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February 1-28, 1986

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CONTENTS

Preface.....	v
Arrangement of Items by Docket Number	ix
Alphabetic Arrangement of Docket Items by Facility Name.....	xv
Docket Items	1
Low Level Radwaste Disposal Sites — Docket 27	1
Domestic Licensing of Source Material — Docket 40	1
Domestic Licensing of Production and Utilization Facilities — Docket 50	6
Domestic Licensing of Special Nuclear Material — Docket 70	323
Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions — Docket 71	327
Licensing of Independent Spent Fuel Storage — Docket 72	335
Nondocketed Items	337
10 CFR — Commission Meeting Records	337
ACRS — Advisory Committee on Reactor Safeguards	337
ADVCM — NRC Advisory Committee	337
COMMISSION — NRC Commissioners	337
CONTRACT — NRC Contracts and Modifications	339
FOIA — Freedom of Information Act Requests and Releases	341
GEN TECH IS — Generic Technical Issues	423
I&E — Inspection and Enforcement	424
MISC — Public Document Room Miscellaneous	426
NUREG — NUREG Reports and Related Correspondence	426
ORG — Correspondence with Other Organizations	431
PR — Proposed Rule	433
PRM — Petition for Rulemaking	433
PROJ — Projects - Predocket Licensing	434
PT21 — Noncompliance Reports and Related Correspondence	434
QA999 — Quality Assurance Inspections	435
REGGD — Regulatory Guides	436
RES — Research and Technical Assistance Reports	438
REVIEW GROUP — NRC Research Review Groups	438
SECY — Position Papers Before the Commission	439
STATE PROG — State Programs	439
TOPREP — Vendor Reports and Related Correspondence	442
WASTE MGT — Nuclear Waste Management	445
WASTE RES — Waste Management Research Reports	446
XPORTLIC - Export and Import Licenses	446
Personal Author Index	447
Corporate Source Index	481
Report Number Index	507
Cross Reference of Enclosures to Principal Documents	509
Appendix A — Definitions of Docket 50 Categories	A-1
Appendix B — Definitions of Nondocketed Categories	B-1

PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

- ① P. Operating license stage documents & correspondence

②

③

8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that util provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.

④ SUGARMAN, R.J. ⑤ Sugarman, Denworth & Hellegers ⑥ 84/11/21
 ⑦ Denton, H. Office of Nuclear Reactor Regulation, Director ⑧ 2pp.

27628:356:27628:357

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1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
9. This five-digit number is the NRC 48X microfiche designation.
10. The three-digit portion of this entry is the number of the frame on which this document starts.
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13. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

NONDOCKETED ITEMS

The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

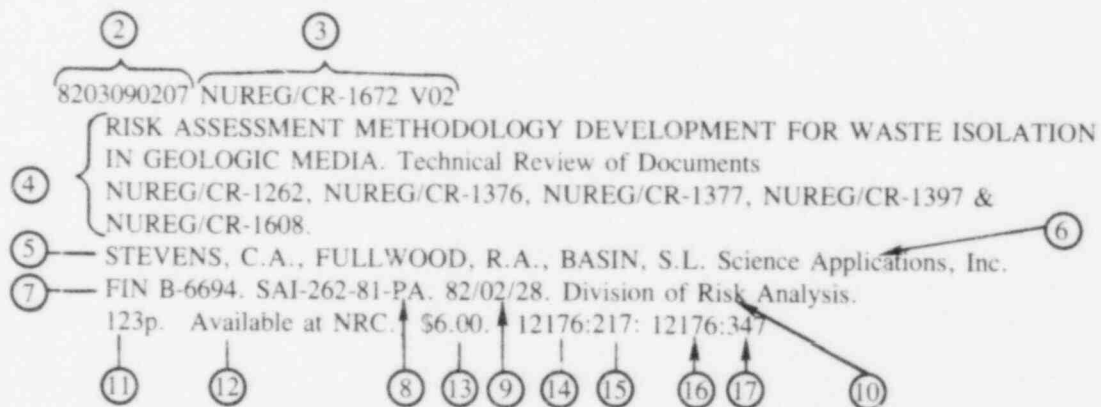
- 10CFR—Commission Meeting Records
- ACRS—Advisory Committee on Reactor Safeguards
- COMMISSION—NRC Commissioners
- CONTRACT—NRC Contracts and Modifications
- DISCLOSURE—Financial Disclosure Information
- FOIA—Freedom of Information Act Requests and Releases
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I&E—Inspection and Enforcement
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 PT21—Noncompliance Reports and Related Correspondence
 QA999—Quality Assurance Inspections
 REGGD—Regulatory Guides
 RES—Research and Technical Assistance Reports
 REVIEW GRP—NRC Research Review Groups
 RM—Rulemakings
 SECY—Position Papers Before the Commission
 STATE PROG—State Programs
 VOPREP—Vendor Reports and Related Correspondence
 WASH—Regulatory Publications—Pre-NUREG Series
 WASTE MGT—Nuclear Waste Management
 WASTE RES—Waste Management Research Reports
 XPORTLIC—Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:

- ① NUREG—NUREG Reports and Related Correspondence



1. Nondocket category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

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ARRANGEMENT OF ITEMS BY DOCKET NUMBER

Docket	Name	Page	Docket	Name	Page
Domestic Licensing of Source Material - Docket 40			40-8778	MOLYCORP, INC., LOS ANGELES, CA	5
40-0017	DOW CHEMICAL CO., MIDLAND, MI	1	40-8781	TETON EXPLORATION DRILLING CO., INC., CASPER, WY	5
40-0299	UNION CARBIDE COHP., GRAND JUNCTION, CO	1	40-8783	URANERZ USA, INC., CASPER, WY	5
40-2061	KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL	1	40-8794	MOLYCORP, INC., LOS ANGELES, CA	5
40-2259	PATHFINDER MINES CORP., RIVERTON, WY	1	40-8821	RESOURCE ENGINEERING, INC., WALTHAM, MA	5
40-3392	ALLIED CHEMICAL CORP., MORRISTOWN, NJ	1	40-8829	WYOMING FUEL CO., LAKEWOOD, CO	5
40-3453	ATLAS MINERALS, INC., DENVER, CO	1	40-8839	SANTA FE MINING, INC., ALBUQUERQUE, NM	6
40-4492	AMERICAN NUCLEAR CORP., CASPAR, WY	2	Domestic Licensing of Production and Utilization Facilities - Docket 50		
40-6175	KERR-MCGEE OIL INDUSTRIES, INC., GOLDEN, CO	2	50-2	FORD NUCLEAR REACTOR	6
40-6500	ENERGY, DEPT. OF, CANONSBURG, PA	2	50-3	INDIAN POINT STATION, UNIT 1	6
40-6622	PATHFINDER MINES CORP., SHIRLEY BASIN, WY	2	50-5	PENNSYLVANIA STATE UNIV. RESEARCH REACTOR	7
40-6659	GETTY OIL/PETROTOMICS CO., SHIRLEY BASIN, WY	2	50-10	DRESDEN NUCLEAR POWER STATION, UNIT 1	7
40-6940	KAWECKI BERYLCO INDUSTRIES, INC., BOYERTOWN, PA	3	50-13	B&W CRITICAL EXPERIMENT FACILITY	9
40-7102	SHIELDALLOY CORP., NEWFIELD, NJ	3	50-16	ENRICO FERMI ATOMIC POWER PLANT, UNIT 1	9
40-7580	FANSTEEL, INC., NORTH CHICAGO, IL	3	50-18	VALLECITOS BOILING WATER REACTOR	9
40-8027	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	3	50-24	GENERAL ELECTRIC CO. CRITICAL EXPERIMENT	9
40-8084	RIO ALGOM CORP., MOAB, UT	4	50-29	YANKEE-ROWE NUCLEAR POWER STATION	9
40-8102	EXXON CO., USA, HOUSTON, TX	4	50-30	PLUM BROOK RESEARCH REACTOR FACILITY	11
40-8348	MINERALS EXPLORATION CO., LOS ANGELES, CA	4	50-70	GENERAL ELECTRIC NUCLEAR TEST REACTOR	11
40-8380	ROCKY MOUNTAIN ENERGY CO., BROOMFIELD, CO	4	50-73	GENERAL ELECTRIC NUCLEAR TEST REACTOR	11
40-8406	PESSER CO., SOLON, OH	4	50-83	UNIV. OF FLORIDA TRAINING REACTOR	11
40-8452	BEAR CREEK URANIUM CO., CASPER, WY	4	50-87	WESTINGHOUSE CRITICAL EXPERIMENT	11
40-8502	WYOMING MINERAL CORP., LAKEWOOD, CO	4	50-99	BABCOCK & WILCOX TEST REACTOR	11
40-8584	MINERALS EXPLORATION CO., LOS ANGELES, CA	4	50-112	UNIV. OF OKLAHOMA RESEARCH REACTOR	12
40-8684	WESTERN NUCLEAR, INC., LAKEWOOD, CO	4	50-113	UNIV. OF ARIZONA RESEARCH REACTOR	12
40-8697	ROCKY MOUNTAIN ENERGY CO., DENVER, CO	5	50-115	ELK RIVER REACTOR	12
40-8698	PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO	5	50-116	IOWA STATE UNIV. RESEARCH REACTOR	12
40-8714	CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH	5	50-123	UNIV. OF MISSOURI RESEARCH REACTOR	12
40-8745	OGLE PETROLEUM, INC., CASPER, WY	5	50-128	TEXAS A&M UNIV. RESEARCH REACTOR	12
40-8768	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	5	50-130	PATHFINDER ATOMIC PLANT	12
			50-133	HUMBOLDT BAY POWER PLANT, UNIT 3	12

Docket	Name	Page	Docket	Name	Page
50-134	WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR	98	50-243	OREGON STATE UNIV. RESEARCH REACTOR	113
50-135	WALTER REED RESEARCH REACTOR	98	50-244	ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1	113
50-139	UNIV. OF WASHINGTON RESEARCH REACTOR	98	50-245	MILLSTONE NUCLEAR POWER STATION, UNIT 1	115
50-142	UCLA TRAINING REACTOR	99	50-246	ADVANCED CRITICAL REACTOR EXPERIMENT	116
50-144	CAROLINAS-VIRGINIA TUBE REACTOR	99	50-247	INDIAN POINT STATION, UNIT 2	116
50-146	SAXTON NUCLEAR EXPERIMENTAL FACILITY	99	50-249	DRESDEN NUCLEAR POWER STATION, UNIT 3	118
50-148	UNIV. OF KANSAS RESEARCH REACTOR	99	50-250	TURKEY POINT PLANT, UNIT 3	121
50-150	OHIO STATE UNIV. RESEARCH REACTOR	99	50-251	TURKEY POINT PLANT, UNIT 4	123
50-151	UNIV. OF ILLINOIS RESEARCH REACTOR	99	50-254	QUAD-CITIES STATION, UNIT 1	125
50-155	BIG ROCK POINT NUCLEAR PLANT	99	50-255	PALISADES NUCLEAR PLANT	126
50-156	UNIV. OF WISCONSIN RESEARCH REACTOR	101	50-259	BROWNS FERRY NUCLEAR POWER STATION, UNIT 1	129
50-160	GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	101	50-260	BROWNS FERRY NUCLEAR POWER STATION, UNIT 2	130
50-163	GA TECHNOLOGIES	101	50-261	H.B. ROBINSON PLANT, UNIT 2	132
50-170	ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE	102	50-262	BRIGHAM YOUNG UNIV. RESEARCH REACTOR	134
50-171	PEACH BOTTOM ATOMIC POWER STATION, UNIT 1	102	50-263	MONTICELLO NUCLEAR GENERATING PLANT	134
50-182	PURDUE UNIV. RESEARCH REACTOR	102	50-264	DOW CHEMICAL CO.	135
50-183	VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR	102	50-265	QUAD-CITIES STATION, UNIT 2	135
50-184	NATIONAL BUREAU OF STANDARDS REACTOR	102	50-266	POINT BEACH NUCLEAR PLANT, UNIT 1	136
50-186	UNIV. OF MISSOURI RESEARCH REACTOR	102	50-267	FORT ST VRAIN NUCLEAR GENERATING STATION	137
50-187	SPACE RADIATION RESEARCH REACTOR	102	50-269	OCONEE NUCLEAR STATION, UNIT 1	139
50-191	BABCOCK & WILCOX COMPANY CRITICAL FACILITY	103	50-270	OCONEE NUCLEAR STATION, UNIT 2	141
50-200	B&W TEST REACTOR	103	50-271	VERMONT YANKEE NUCLEAR POWER STATION	142
50-205	BODEGA BAY POWER REACTOR	103	50-272	SALEM NUCLEAR GENERATING STATION, UNIT 1	143
50-206	SAN ONOFRE NUCLEAR STATION, UNIT 1	103	50-274	U.S. GEOLOGICAL SURVEY RESEARCH REACTOR	145
50-213	HADDAM NECK PLANT	105	50-275	DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1	145
50-214	MALIBU POWER REACTOR	107	50-276	AGN-201	148
50-219	OYSTER CREEK NUCLEAR POWER PLANT	107	50-277	PEACH BOTTOM ATOMIC POWER STATION, UNIT 2	148
50-220	NINE MILE POINT NUCLEAR STATION, UNIT 1	109	50-278	PEACH BOTTOM ATOMIC POWER STATION, UNIT 3	150
50-231	SOUTHWEST EXPERIMENTAL FAST OXIDE REACTOR	111	50-280	SURRY POWER STATION, UNIT 1	151
50-232	NUCLEAR SHIP SAVANNAH	111	50-281	SURRY POWER STATION, UNIT 2	153
50-237	DRESDEN NUCLEAR POWER STATION, UNIT 2	111	50-282	PRAIRIE ISLAND NUCLEAR STATION, UNIT 1	154
50-238	NUCLEAR SHIP SAVANNAH	113	50-284	IDAHO STATE UNIV. RESEARCH REACTOR	155
			50-285	FORT CALHOUN STATION, UNIT 1	155
			50-286	INDIAN POINT STATION, UNIT 3	157

Docket	Name	Page	Docket	Name	Page
50-287	OCONEE NUCLEAR STATION, UNIT 3	158	50-333	JAMES A. FITZPATRICK NUCLEAR POWER PLANT	205
50-288	REED COLLEGE RESEARCH REACTOR	159	50-334	BEAVER VALLEY POWER STATION, UNIT 1	206
50-289	THREE MILE ISLAND NUCLEAR STATION, UNIT 1	159	50-335	ST. LUCIE PLANT, UNIT 1	207
50-293	PILGRIM NUCLEAR POWER STATION, UNIT 1	162	50-336	MILLSTONE NUCLEAR POWER STATION, UNIT 2	208
50-294	MICHIGAN STATE UNIV. RESEARCH REACTOR	164	50-338	NORTH ANNA POWER STATION, UNIT 1	210
50-295	ZION NUCLEAR POWER STATION, UNIT 1	164	50-339	NORTH ANNA POWER STATION, UNIT 2	211
50-296	BROWNS FERRY NUCLEAR POWER STATION, UNIT 3	166	50-341	ENRICO FERMI ATOMIC POWER PLANT, UNIT 2	212
50-297	NORTH CAROLINA STATE UNIV. PULSTAR REACTOR	167	50-344	TROJAN NUCLEAR PLANT	214
50-298	COOPER NUCLEAR STATION	167	50-346	DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1	216
50-301	POINT BEACH NUCLEAR PLANT, UNIT 2	169	50-348	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1	218
50-302	CRYSTAL RIVER NUCLEAR PLANT, UNIT 3	170	50-352	LIMERICK GENERATING STATION, UNIT 1	219
50-304	ZION NUCLEAR POWER STATION, UNIT 2	171	50-353	LIMERICK GENERATING STATION, UNIT 2	221
50-305	KEWAUNEE NUCLEAR POWER PLANT	173	50-354	HOPE CREEK NUCLEAR STATION, UNIT 1	222
50-306	PRAIRIE ISLAND NUCLEAR STATION, UNIT 2	174	50-356	UNIV. OF ILLINOIS RESEARCH REACTOR	224
50-309	MAINE YANKEE ATOMIC POWER PLANT	175	50-358	WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1	225
50-311	SALEM NUCLEAR GENERATING STATION, UNIT 2	177	50-361	SAN ONOFRE NUCLEAR STATION, UNIT 2	225
50-312	RANCHO SECO NUCLEAR GENERATING STATION	178	50-362	SAN ONOFRE NUCLEAR STATION, UNIT 3	227
50-313	ARKANSAS NUCLEAR ONE, UNIT 1	180	50-364	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2	229
50-315	DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1	181	50-366	EDWIN I. HATCH NUCLEAR PLANT, UNIT 2	230
50-316	DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2	183	50-368	ARKANSAS NUCLEAR ONE, UNIT 2	231
50-317	CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1	185	50-369	WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1	233
50-318	CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2	186	50-370	WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2	234
50-320	THREE MILE ISLAND NUCLEAR STATION, UNIT 2	187	50-373	LASALLE COUNTY STATION, UNIT 1	236
50-321	EDWIN I. HATCH NUCLEAR PLANT, UNIT 1	189	50-374	LASALLE COUNTY STATION, UNIT 2	237
50-322	SHOREHAM NUCLEAR POWER STATION	191	50-376	NORTH COAST NUCLEAR PLANT	239
50-323	DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2	192	50-382	WATERFORD GENERATING STATION, UNIT 3	239
50-324	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2	195	50-387	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1	241
50-325	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1	196	50-388	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2	242
50-327	SEQUOYAH NUCLEAR PLANT, UNIT 1	198	50-389	ST. LUCIE PLANT, UNIT 2	244
50-328	SEQUOYAH NUCLEAR PLANT, UNIT 2	200	50-390	WATTS BAR NUCLEAR PLANT, UNIT 1	245
50-329	MIDLAND PLANT, UNIT 1	202	50-391	WATTS BAR NUCLEAR PLANT, UNIT 2	247
50-330	MIDLAND PLANT, UNIT 2	203	50-395	VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1	250
50-331	DUANE ARNOLD ENERGY CENTER	203			

Docket	Name	Page	Docket	Name	Page
50-397	WPPSS NUCLEAR PROJECT, UNIT 2	251	50-471	PILGRIM NUCLEAR POWER STATION, UNIT 2	306
50-398	MENDOCINO, UNIT 1	252	50-472	PILGRIM NUCLEAR POWER STATION, UNIT 3	306
50-399	MENDOCINO, UNIT 2	252	STN-50-482	WOLF CREEK GENERATING STATION	306
50-400	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1	252	STN-50-483	CALLAWAY PLANT, UNIT 1	308
50-401	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2	255	STN-50-486	CALLAWAY PLANT, UNIT 2	309
50-409	LA CROSSE BOILING WATER REACTOR	255	STN-50-498	SOUTH TEXAS PROJECT, UNIT 1	309
50-410	NINE MILE POINT NUCLEAR STATION, UNIT 2	256	STN-50-499	SOUTH TEXAS PROJECT, UNIT 2	312
50-412	BEAVER VALLEY POWER STATION, UNIT 2	259	STN-50-508	WPPSS NUCLEAR PROJECT, UNIT 3	314
50-413	CATAWBA NUCLEAR STATION, UNIT 1	260	STN-50-509	WPPSS NUCLEAR PROJECT, UNIT 5	315
50-414	CATAWBA NUCLEAR STATION, UNIT 2	262	50-514	PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1	315
50-416	GRAND GULF NUCLEAR STATION, UNIT 1	263	50-515	PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2	315
50-417	GRAND GULF NUCLEAR STATION, UNIT 2	265	STN-50-518	HARTSVILLE NUCLEAR PLANT, UNIT 1	315
50-423	MILLSTONE NUCLEAR POWER STATION, UNIT 3	266	STN-50-519	HARTSVILLE NUCLEAR PLANT, UNIT 2	315
50-424	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1	268	STN-50-520	HARTSVILLE NUCLEAR PLANT, UNIT 3	315
50-425	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2	271	STN-50-521	HARTSVILLE NUCLEAR PLANT, UNIT 4	315
50-433	UNIV. OF CALIFORNIA AT SANTA BARBARA RESEARCH REACTOR	273	50-522	SKAGIT NUCLEAR POWER PROJECT, UNIT 1	315
STN-50-437	FLOATING NUCLEAR PLANT	273	50-523	SKAGIT NUCLEAR POWER PROJECT, UNIT 2	315
50-438	BELLEFONTE NUCLEAR PLANT, UNIT 1	273	STN-50-528	PALO VERDE NUCLEAR STATION, UNIT 1	316
50-439	BELLEFONTE NUCLEAR PLANT, UNIT 2	274	STN-50-529	PALO VERDE NUCLEAR STATION, UNIT 2	318
50-440	PERRY NUCLEAR POWER PLANT, UNIT 1	275	STN-50-530	PALO VERDE NUCLEAR STATION, UNIT 3	320
50-441	PERRY NUCLEAR POWER PLANT, UNIT 2	277	50-537	CLINCH RIVER BREEDER REACTOR	322
50-443	SEABROOK NUCLEAR STATION, UNIT 1	279	STN-50-546	MARBLE HILL NUCLEAR STATION, UNIT 1	322
50-444	SEABROOK NUCLEAR STATION, UNIT 2	282	STN-50-547	MARBLE HILL NUCLEAR STATION, UNIT 2	322
50-445	COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1	285	STN-50-553	PHIPPS BEND NUCLEAR STATION, UNIT 1	323
50-446	COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2	288	STN-50-554	PHIPPS BEND NUCLEAR STATION, UNIT 2	323
STN-50-454	BYRON STATION, UNIT 1	291	50-582	SUNDESERT, UNIT 1	323
STN-50-455	BYRON STATION, UNIT 2	293	50-583	SUNDESERT, UNIT 2	323
STN-50-456	BRAIDWOOD STATION, UNIT 1	294	Domestic Licensing of Special Nuclear Material - Docket 70		
STN-50-457	BRAIDWOOD STATION, UNIT 2	298	70-0025	ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA	323
50-458	RIVER BEND STATION, UNIT 1	302			
50-460	WPPSS NUCLEAR PROJECT, UNIT 1	304			
50-461	CLINTON POWER STATION, UNIT 1	304			
STN-50-470	CESSAR SYSTEM 80	306			

Docket	Name	Page	Docket	Name	Page
70-0027	BABCOCK & WILCOX CO., LYNCHBURG, VA	323	70-3008	DUQUESNE LIGHT CO., PITTSBURGH, PA	327
70-0036	COMBUSTION ENGINEERING, INC., WINDSOR, CT	323	70-3014	NORTHEAST NUCLEAR ENERGY CO., HARTFORD, CT	327
70-0135	BABCOCK & WILCOX CO., APOLLO, PA	324	70-3020	NUCLEAR ASSURANCE CORP., NORCROSS, GA	327
70-0143	NUCLEAR FUEL SERVICES, INC., ERWIN, TN	324	70-3027	PUBLIC SERVICE CO. OF NEW HAMPSHIRE, SEABROOK, NH	327
70-0157	TEXAS, UNIV. OF, AUSTIN, TX	324			
70-0169	GENERAL ELECTRIC CO., FAIRFIELD, CT	324	Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions - Docket 71		
70-0364	BABCOCK & WILCOX CO., APOLLO, PA	324	71-0015	CHICAGO BRIDGE & IRON CO.	327
70-0371	UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT	325	71-0017	RHODE ISLAND, STATE OF	327
70-0377	POWER REACTOR DEVELOPMENT CO., DETROIT, MI	325	71-0018	NUCLEAR ASSURANCE CORP.	327
70-0600	SEATTLE UNIV., SEATTLE, WA	325	71-0035	ROCKWELL INTERNATIONAL CORP.	327
70-0653	PACIFIC GAS & ELECTRIC CO., SAN FRANCISCO, CA	325	71-0040	TECH/OPS, INC.	327
70-0660	CONSUMERS POWER CO., JACKSON, MI	325	71-0050	MIDLAND-ROSS CORP.	328
70-0665	NORTHERN STATES POWER, MINNEAPOLIS, MN	326	71-0051	HARRISON STEEL CASTINGS CO.	328
70-0734	GA TECHNOLOGIES, INC., SAN DIEGO, CA	326	71-0058	NAVY, DEPT. OF	328
70-0824	BABCOCK & WILCOX CO., LYNCHBURG, VA	326	71-0102	SOURCE PROD. & EQUIP. CO., INC.	328
70-0925	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	326	71-0104	CBI SERVICES, INC.	328
70-0984	BATTELLE MEMORIAL INSTITUTE, RICHLAND, WA	326	71-0108	UNIV. OF MISSOURI	328
70-1100	COMBUSTION ENGINEERING, INC., WINDSOR, CT	326	71-0382	INTERIOR, DEPT. OF	328
70-1113	GENERAL ELECTRIC CO., WILMINGTON, NC	326	71-0392	BAKER TESTING SERVICES, INC.	328
70-1151	WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC	326	71-0393	ALLIS-CHALMERS CORP.	328
70-1193	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	326	71-0396	RENSELAER POLYTECHNIC INSTITUTE	328
70-1207	NAVY, DEPT. OF, SILVER SPRING, MD	326	71-0398	TEXAS A&M UNIV.	328
70-1308	GENERAL ELECTRIC CO., SAN JOSE, CA	326	71-0399	NORTH CAROLINA, STATE OF	328
70-1359	IRT CORP., SAN DIEGO, CA	326	71-0401	RELIANCE TESTING LABORATORIES, INC.	328
70-1396	HURLEY HOSP., FLINT, MI	326	71-0405	ENERGY, INC.	329
70-1489	GOODYEAR AEROSPACE CORP., AKRON, OH	326	71-0408	MISSOURI STEEL CASTINGS CO.	329
70-1549	NUCLEAR FUEL SERVICES, INC., ERWIN, TN	326	71-0409	BRISTOL STEEL & IRON WORKS, INC.	329
70-1764	NUCLEAR FUEL SERVICES, INC., ERWIN, TN	327	71-0412	AIR PRODUCTS & CHEMICALS CORP.	329
70-2947	ILLINOIS POWER CO., DECATUR, IL	327	71-0413	CONSTRUCTION ENGINEERING CONSULTANTS, INC.	329
70-2948	NIAGRA MOHAWK POWER CORP., SYRACUSE, NY	327	71-0414	CLARK EQUIPMENT CO.	329
70-3000	COMMONWEALTH EDISON CO., CHICAGO, IL	327	71-0415	DUQUESNE LIGHT CO.	329
70-3002	DUKE POWER CO., CHARLOTTE, NC	327	71-0416	THIokol CORP.	329
			71-0417	CARIBE SHELL & TUBE, INC.	329
			71-0424	NAVY, DEPT. OF	329
			71-0464	OKLAHOMA X-RAY, INC.	329
			71-0496	NUS CORP.	329
			71-0531	COBE LABORATORIES	329
			71-0555	ALLEGHENY LABORATORIES	329
			71-0567	ARIZONA NUCLEAR POWER PROJECT	329
			71-0568	TECHNICAL WELDING & INSPECTION SERVICES, INC.	329

Docket	Name	Page	Docket	Name	Page
71-0569	AMERICAN TESTING & INSPECTION, INC.	329	71-9051	MODEL: GE-1400, GENERAL ELECTRIC CO.	332
71-0570	WISCONSIN, UNIV. OF, MADISON, WI	329	71-9053	MODEL: 683, TECH/OPS, INC.	332
71-0572	NAVY, DEPT. OF	329	71-9056	MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.	332
71-0573	POGUE INDUSTRIES, INC.	330	71-9070	MODEL: N-55, NUCLEAR PACKAGING, INC.	332
71-0574	IOWA STATE UNIV.	330	71-9071	MODEL: AP-101, ANEFCO, INC.	332
71-0575	BRIGHAM YOUNG UNIV.	330	71-9073	MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC.	332
71-0576	NIC TESTING SERVICES	330	71-9079	MODEL: NUPAC 14D-20, WESTINGHOUSE-HITTMAN NUCLEAR	332
71-0577	PURDUE UNIV.	330	71-9080	MODEL: HN-600 & NUPAC 100, WESTINGHOUSE-HITTMAN NUCLEAR	333
71-0578	FLORIDA, UNIV. OF, GAINSVILLE	330	71-9098	MODEL: UCC-20WC-2 & 2A, CINTICHEM, INC.	333
71-0579	SOUTHWESTERN ENGINEERING CO.	330	71-9107	MODEL: 771, TECH/OPS, INC.	333
71-0580	WTL, INC.	330	71-9127	MODEL: 100, 100A, 200, 200A, GAMMA INDUSTRIES	333
71-0581	M.W. KELLOGG CO.	330	71-9128	MODEL: C-8, GAMMA INDUSTRIES	333
71-0582	SENTRY EQUIPMENT CORP.	330	71-9132	MODEL: T-3, ENERGY, DEPT. OF	333
71-0583	MINNESOTA VALLEY ENGINEERING, INC.	331	71-9133	MODEL: C-10, GAMMA INDUSTRIES, INC.	333
71-5010	MODEL: CASTOR V/21, GENERAL NUCLEAR SYSTEMS, INC.	331	71-9135	MODEL: CENTURY S & SA, GAMMA INDUSTRIES, INC.	333
71-5450	MODEL: RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.	331	71-9141	MODEL: 900, TECH/OPS, INC.	333
71-5753	MODEL: ORNL LOOP TRANSPORT CASK, ENERGY, DEPT. OF	331	71-9143	MODEL: 920, TECH/OPS, INC.	333
71-5908	MODEL: DOT-6M TYPE B, BABCOCK & WILCOX CO.	331	71-9145	MODEL: NUPAC 50-1.5L, NUCLEAR PACKAGING, INC.	333
71-5942	MODEL: GE-700, GENERAL ELECTRIC CO.	331	71-9147	MODEL: 850, TECH/OPS, INC.	333
71-6088	MODEL: D-38, OAK RIDGE NATIONAL LAB	331	71-9149	MODEL: 910, TECH/OPS, INC.	333
71-6346	MODEL: FSV-1 & 1A, GA TECHNOLOGIES, INC.	331	71-9151	MODEL: HN-100 SERIES 3, WESTINGHOUSE-HITTMAN NUCLEAR	333
71-6574	MODEL: HN-200, WESTINGHOUSE-HITTMAN NUCLEAR, INC.	331	71-9159	MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.	334
71-6601	MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.	331	71-9160	MODEL: 20-VS & 40-VS, GULF NUCLEAR, INC.	334
71-6717	MODEL: 6717-B, GAMMA INDUSTRIES	331	71-9168	MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.	334
71-9001	MODEL: IF-300, GENERAL ELECTRIC CO.	331	71-9176	MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.	334
71-9006	MODEL: AI 500 SU, TECH/OPS, INC.	331	71-9177	MODEL: NUPAC 10/140, NUCLEAR PACKAGING, INC.	334
71-9015	MODEL: TN-8, 8L, TRANSNUCLEAR, INC.	331	71-9178	MODEL: NUPAC 7/100, NUCLEAR PACKAGING, INC.	334
71-9016	MODEL: TN-9, TRANSNUCLEAR, INC.	331	71-9179	MODEL: NUPAC 6/100L & 6/100H, NUCLEAR PACKAGING, INC.	334
71-9027	MODEL: 741 & 741E, TECH/OPS, INC.	331	71-9185	MODEL: OP-100, INDUSTRIAL NUCLEAR CO.	334
71-9028	MODEL: 684 & 684E, TECH/OPS, INC.	332	71-9197	MODEL: NP 10/140M, NUCLEAR PACKAGING, INC.	334
71-9032	MODEL: 650, TECH/OPS, INC.	332	71-9200	MODEL: 125-B, ENERGY, DEPT. OF	334
71-9033	MODEL: 660 & 660E, TECH/OPS, INC.	332	71-9201	MODEL: ELEKTA TIGER TYPE B(U), NUCLEAR PACKAGING, INC.	334
71-9034	MODEL: TRIGA-1, GA TECHNOLOGIES, INC.	332			
71-9035	MODEL: 680 & 680E, TECH/OPS, INC.	332			
71-9037	MODEL: TRIGA-2, GA TECHNOLOGIES, INC.	332			
71-9039	MODEL: 715, TECH/OPS, INC.	332			

Docket	Name	Page	Docket	Name	Page
71-9202	MODEL: TN-BRP, TRANSNUCLEAR, INC.	334		Licensing of Independent Spent Fuel Storage - Docket 72	
71-9208	MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.	335	72-0001	MORRIS OPERATIONS, GENERAL ELECTRIC CO.	335
71-9860	MODEL: DT-14A, ENERGY, DEPT. OF	335	72-0003	CAROLINA POWER & LIGHT CO.	335

ALPHABETIC ARRANGEMENT OF DOCKET ITEMS BY FACILITY NAME

Name	Docket	Page	Name	Docket	Page
Domestic Licensing of Source Material - Docket 40			UNION CARBIDE CORP., GRAND JUNCTION, CO	40-0299	1
ALLIED CHEMICAL CORP., MORRISTOWN, NJ	40-3392	1	URANERZ USA, INC., CASPER, WY	40-8783	5
AMERICAN NUCLEAR CORP., CASPAR, WY	40-4492	2	WESTERN NUCLEAR, INC., LAKEWOOD, CO	40-8684	4
ATLAS MINERALS, INC., DENVER, CO	40-3453	1	WYOMING FUEL CO., LAKEWOOD, CO	40-8829	5
BEAR CREEK URANIUM CO., CASPER, WY	40-8452	4	WYOMING MINERAL CORP., LAKEWOOD, CO	40-8502	4
CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH	40-8714	5	Domestic Licensing of Production and Utilization Facilities - Docket 50		
DOW CHEMICAL CO., MIDLAND, MI	40-0017	1	ADVANCED CRITICAL REACTOR EXPERIMENT	50-246	116
ENERGY, DEPT. OF, CANONSBURG, PA	40-6500	2	AGN-201	50-276	148
EXXON CO., USA, HOUSTON, TX	40-8102	4	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1	50-424	268
FANSTEEL, INC., NORTH CHICAGO, IL	40-7580	3	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2	50-425	271
GETTY OIL/PETROTOMICS CO., SHIRLEY BASIN, WY	40-6659	2	ARKANSAS NUCLEAR ONE, UNIT 1	50-313	180
KAWECKI BERYLCO INDUSTRIES, INC., BOYERTOWN, PA	40-6940	3	ARKANSAS NUCLEAR ONE, UNIT 2	50-368	231
KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL	40-2061	1	ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE	50-170	102
KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	40-8027	3	B&W CRITICAL EXPERIMENT FACILITY	50-13	9
KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	40-8768	5	B&W TEST REACTOR	50-200	103
KERR-MCGEE OIL INDUSTRIES, INC., GOLDEN, CO	40-6175	2	BABCOCK & WILCOX COMPANY CRITICAL FACILITY	50-191	103
MINERALS EXPLORATION CO., LOS ANGELES, CA	40-8584	4	BABCOCK & WILCOX TEST REACTOR	50-99	11
MINERALS EXPLORATION CO., LOS ANGELES, CA	40-8348	4	BEAVER VALLEY POWER STATION, UNIT 1	50-334	206
MOLYCORP, INC., LOS ANGELES, CA	40-8778	5	BEAVER VALLEY POWER STATION, UNIT 2	50-412	259
MOLYCORP, INC., LOS ANGELES, CA	40-8794	5	BELLEVILLE NUCLEAR PLANT, UNIT 1	50-438	273
OGLE PETROLEUM, INC., CASPER, WY	40-8745	5	BELLEVILLE NUCLEAR PLANT, UNIT 2	50-439	274
PATHFINDER MINES CORP., RIVERTON, WY	40-2259	1	BIG ROCK POINT NUCLEAR PLANT	50-155	99
PATHFINDER MINES CORP., SHIRLEY BASIN, WY	40-6622	2	BODEGA BAY POWER REACTOR	50-205	103
PESESSE CO., SOLON, OH	40-8406	4	BRAIDWOOD STATION, UNIT 1	STN-50-456	294
PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO	40-8698	5	BRAIDWOOD STATION, UNIT 2	STN-50-457	298
RESOURCE ENGINEERING, INC., WALTHAM, MA	40-8821	5	BRIGHAM YOUNG UNIV. RESEARCH REACTOR	50-262	134
RIO ALGOM CORP., MOAB, UT	40-8084	4	BROWNS FERRY NUCLEAR POWER STATION, UNIT 1	50-259	129
ROCKY MOUNTAIN ENERGY CO., BROOMFIELD, CO	40-8380	4	BROWNS FERRY NUCLEAR POWER STATION, UNIT 2	50-260	130
ROCKY MOUNTAIN ENERGY CO., DENVER, CO	40-8697	5	BROWNS FERRY NUCLEAR POWER STATION, UNIT 3	50-296	166
SANTA FE MINING, INC., ALBUQUERQUE, NM	40-8839	6	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1	50-325	196
SHIELDALLOY CORP., NEWFIELD, NJ	40-7102	3	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2	50-324	195
TETON EXPLORATION DRILLING CO., INC., CASPER, WY	40-8781	5	BYRON STATION, UNIT 1	STN-50-454	291
			BYRON STATION, UNIT 2	STN-50-455	293
			CALLAWAY PLANT, UNIT 1	STN-50-483	308
			CALLAWAY PLANT, UNIT 2	STN-50-486	309

Name	Docket	Page	Name	Docket	Page
CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1	50-317	185	GENERAL ELECTRIC NUCLEAR TEST REACTOR	50-73	11
CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2	50-318	186	GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	50-160	101
CAROLINAS-VIRGINIA TUBE REACTOR	50-144	99	GRAND GULF NUCLEAR STATION, UNIT 1	50-416	263
CATAWBA NUCLEAR STATION, UNIT 1	50-413	260	GRAND GULF NUCLEAR STATION, UNIT 2	50-417	265
CATAWBA NUCLEAR STATION, UNIT 2	50-414	262	H.B. ROBINSON PLANT, UNIT 2	50-261	132
CESSAR SYSTEM 80	STN-50-470	306	HADDAM NECK PLANT	50-213	105
CLINCH RIVER BREEDER REACTOR	50-537	322	HARTSVILLE NUCLEAR PLANT, UNIT 1	STN-50-518	315
CLINTON POWER STATION, UNIT 1	50-461	304	HARTSVILLE NUCLEAR PLANT, UNIT 2	STN-50-519	315
COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1	50-445	295	HARTSVILLE NUCLEAR PLANT, UNIT 3	STN-50-520	315
COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2	50-446	288	HARTSVILLE NUCLEAR PLANT, UNIT 4	STN-50-521	315
COOPER NUCLEAR STATION	50-298	167	HOPE CREEK NUCLEAR STATION, UNIT 1	50-354	222
CRYSTAL RIVER NUCLEAR PLANT, UNIT 3	50-302	170	HUMBOLDT BAY POWER PLANT, UNIT 3	50-133	12
DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1	50-346	216	IDAHO STATE UNIV. RESEARCH REACTOR	50-284	155
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1	50-275	145	INDIAN POINT STATION, UNIT 1	50-3	6
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2	50-323	192	INDIAN POINT STATION, UNIT 2	50-247	116
DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1	50-315	181	INDIAN POINT STATION, UNIT 3	50-286	157
DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2	50-316	183	IOWA STATE UNIV. RESEARCH REACTOR	50-116	12
DOW CHEMICAL CO.	50-264	135	JAMES A. FITZPATRICK NUCLEAR POWER PLANT	50-333	205
DRESDEN NUCLEAR POWER STATION, UNIT 1	50-10	7	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1	50-348	218
DRESDEN NUCLEAR POWER STATION, UNIT 2	50-237	111	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2	50-364	229
DRESDEN NUCLEAR POWER STATION, UNIT 3	50-249	118	KEWAUNEE NUCLEAR POWER PLANT	50-305	173
DUANE ARNOLD ENERGY CENTER	50-331	203	LA CROSSE BOILING WATER REACTOR	50-409	255
EDWIN I. HATCH NUCLEAR PLANT, UNIT 1	50-321	189	LASALLE COUNTY STATION, UNIT 1	50-373	236
EDWIN I. HATCH NUCLEAR PLANT, UNIT 2	50-366	230	LASALLE COUNTY STATION, UNIT 2	50-374	237
ELK RIVER REACTOR	50-115	12	LIMERICK GENERATING STATION, UNIT 1	50-352	219
ENRICO FERMI ATOMIC POWER PLANT, UNIT 1	50-16	9	LIMERICK GENERATING STATION, UNIT 2	50-353	221
ENRICO FERMI ATOMIC POWER PLANT, UNIT 2	50-341	212	MAINE YANKEE ATOMIC POWER PLANT	50-309	175
FLOATING NUCLEAR PLANT	STN-50-437	273	MALIBU POWER REACTOR	50-214	107
FORD NUCLEAR REACTOR	50-2	6	MARBLE HILL NUCLEAR STATION, UNIT 1	STN-50-546	322
FORT CALHOUN STATION, UNIT 1	50-285	155	MARBLE HILL NUCLEAR STATION, UNIT 2	STN-50-547	322
FORT ST. VRAIN NUCLEAR GENERATING STATION	50-267	137	MENDOCINO, UNIT 1	50-398	252
GA TECHNOLOGIES	50-163	101	MENDOCINO, UNIT 2	50-399	252
GENERAL ELECTRIC CO. CRITICAL EXPERIMENT	50-24	9	MICHIGAN STATE UNIV. RESEARCH REACTOR	50-294	164
GENERAL ELECTRIC NUCLEAR TEST REACTOR	50-70	11	MIDLAND PLANT, UNIT 1	50-320	202
			MIDLAND PLANT, UNIT 2	50-330	203
			MILLSTONE NUCLEAR POWER STATION, UNIT 1	50-245	115
			MILLSTONE NUCLEAR POWER STATION, UNIT 2	50-336	208
			MILLSTONE NUCLEAR POWER STATION, UNIT 3	50-423	266
			MONTICELLO NUCLEAR GENERATING PLANT	50-263	134

Name	Docket	Page	Name	Docket	Page
NATIONAL BUREAU OF STANDARDS REACTOR	50-184	102	PRAIRIE ISLAND NUCLEAR STATION, UNIT 1	50-282	154
NINE MILE POINT NUCLEAR STATION, UNIT 1	50-220	109	PRAIRIE ISLAND NUCLEAR STATION, UNIT 2	50-306	174
NINE MILE POINT NUCLEAR STATION, UNIT 2	50-410	256	PURDUE UNIV. RESEARCH REACTOR	50-182	102
NORTH ANNA POWER STATION, UNIT 1	50-338	210	QUAD-CITIES STATION, UNIT 1	50-254	125
NORTH ANNA POWER STATION, UNIT 2	50-339	211	QUAD-CITIES STATION, UNIT 2	50-265	135
NORTH CAROLINA STATE UNIV. PULSTAR REACTOR	50-297	167	RANCHO SECO NUCLEAR GENERATING STATION	50-312	178
NORTH COAST NUCLEAR PLANT	50-376	239	REED COLLEGE RESEARCH REACTOR	50-288	159
NUCLEAR SHIP SAVANNAH	50-232	111	RIVER BEND STATION, UNIT 1	50-458	302
NUCLEAR SHIP SAVANNAH	50-238	113	ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1	50-244	113
OCONEE NUCLEAR STATION, UNIT 1	50-269	139	SALEM NUCLEAR GENERATING STATION, UNIT 1	50-272	143
OCONEE NUCLEAR STATION, UNIT 2	50-270	141	SALEM NUCLEAR GENERATING STATION, UNIT 2	50-311	177
OCONEE NUCLEAR STATION, UNIT 3	50-237	158	SAN ONOFRE NUCLEAR STATION, UNIT 1	50-206	103
OHIO STATE UNIV. RESEARCH REACTOR	50-150	99	SAN ONOFRE NUCLEAR STATION, UNIT 2	50-361	225
OREGON STATE UNIV. RESEARCH REACTOR	50-243	113	SAN ONOFRE NUCLEAR STATION, UNIT 3	50-362	227
OYSTER CREEK NUCLEAR POWER PLANT	50-219	107	SAXTON NUCLEAR EXPERIMENTAL FACILITY	50-146	99
PALISADES NUCLEAR PLANT	50-255	126	SEABROOK NUCLEAR STATION, UNIT 1	50-443	279
PALO VERDE NUCLEAR STATION, UNIT 1	STN-50-528	316	SEABROOK NUCLEAR STATION, UNIT 2	50-444	282
PALO VERDE NUCLEAR STATION, UNIT 2	STN-50-529	318	SEQUOYAH NUCLEAR PLANT, UNIT 1	50-327	198
PALO VERDE NUCLEAR STATION, UNIT 3	STN-50-530	320	SEQUOYAH NUCLEAR PLANT, UNIT 2	50-328	200
PATHFINDER ATOMIC PLANT	50-130	12	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1	50-400	252
PEACH BOTTOM ATOMIC POWER STATION, UNIT 1	50-171	102	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2	50-401	255
PEACH BOTTOM ATOMIC POWER STATION, UNIT 2	50-277	148	SHOREHAM NUCLEAR POWER STATION	50-322	191
PEACH BOTTOM ATOMIC POWER STATION, UNIT 3	50-278	150	SKAGIT NUCLEAR POWER PROJECT, UNIT 1	50-522	315
PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1	50-514	315	SKAGIT NUCLEAR POWER PROJECT, UNIT 2	50-523	315
PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2	50-515	315	SOUTH TEXAS PROJECT, UNIT 1	STN-50-498	309
PENNSYLVANIA STATE UNIV. RESEARCH REACTOR	50-5	7	SOUTH TEXAS PROJECT, UNIT 2	STN-50-499	312
PERRY NUCLEAR POWER PLANT, UNIT 1	50-440	275	SOUTHWEST EXPERIMENTAL FAST OXIDE REACTOR	50-231	111
PERRY NUCLEAR POWER PLANT, UNIT 2	50-441	277	SPACE RADIATION RESEARCH REACTOR	50-187	102
PHIPPS BEND NUCLEAR STATION, UNIT 1	STN-50-553	323	ST. LUCIE PLANT, UNIT 1	50-335	207
PHIPPS BEND NUCLEAR STATION, UNIT 2	STN-50-554	323	ST. LUCIE PLANT, UNIT 2	50-389	244
PILGRIM NUCLEAR POWER STATION, UNIT 1	50-293	162	SUNDESERT, UNIT 1	50-582	323
PILGRIM NUCLEAR POWER STATION, UNIT 2	50-471	306	SUNDESERT, UNIT 2	50-583	323
PILGRIM NUCLEAR POWER STATION, UNIT 3	50-472	306	SURRY POWER STATION, UNIT 1	50-280	151
PLUM BROOK RESEARCH REACTOR FACILITY	50-30	11	SURRY POWER STATION, UNIT 2	50-281	153
POINT BEACH NUCLEAR PLANT, UNIT 1	50-266	136	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1	50-387	241
POINT BEACH NUCLEAR PLANT, UNIT 2	50-30	169	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2	50-388	242

Name	Docket	Page	Name	Docket	Page
TEXAS A&M UNIV. RESEARCH REACTOR	50-128	12	WPPSS NUCLEAR PROJECT, UNIT 5	STN-50-509	315
THREE MILE ISLAND NUCLEAR STATION, UNIT 1	50-289	159	YANKEE-ROWE NUCLEAR POWER STATION	50-29	9
THREE MILE ISLAND NUCLEAR STATION, UNIT 2	50-320	187	ZION NUCLEAR POWER STATION, UNIT 1	50-295	164
TROJAN NUCLEAR PLANT	50-344	214	ZION NUCLEAR POWER STATION, UNIT 2	50-304	171
TURKEY POINT PLANT, UNIT 3	50-250	121	Domestic Licensing of Special Nuclear Material - Docket 70		
TURKEY POINT PLANT, UNIT 4	50-251	123	BABCOCK & WILCOX CO., APOLLO, PA	70-0135	324
U.S. GEOLOGICAL SURVEY RESEARCH REACTOR	50-274	145	BABCOCK & WILCOX CO., APOLLO, PA	70-0364	324
UCLA TRAINING REACTOR	50-142	99	BABCOCK & WILCOX CO., LYNCHBURG, VA	70-0824	326
UNIV. OF ARIZONA RESEARCH REACTOR	50-113	12	BABCOCK & WILCOX CO., LYNCHBURG, VA	70-0027	323
UNIV. OF CALIFORNIA AT SANTA BARBARA RESEARCH REACTOR	50-433	273	BATTELLE MEMORIAL INSTITUTE, RICHLAND, WA	70-0984	326
UNIV. OF FLORIDA TRAINING REACTOR	50-83	11	COMBUSTION ENGINEERING, INC., WINDSOR, CT	70-1100	326
UNIV. OF ILLINOIS RESEARCH REACTOR	50-151	99	COMBUSTION ENGINEERING, INC., WINDSOR, CT	70-0036	323
UNIV. OF ILLINOIS RESEARCH REACTOR	50-356	224	COMMONWEALTH EDISON CO., CHICAGO, IL	70-3000	327
UNIV. OF KANSAS RESEARCH REACTOR	50-148	99	CONSUMERS POWER CO., JACKSON, MI	70-0660	325
UNIV. OF MISSOURI RESEARCH REACTOR	50-186	102	DUKE POWER CO., CHARLOTTE, NC	70-3002	327
UNIV. OF MISSOURI RESEARCH REACTOR	50-123	12	DUQUESNE LIGHT CO., PITTSBURGH, PA	70-3008	327
UNIV. OF OKLAHOMA RESEARCH REACTOR	50-112	12	GA TECHNOLOGIES, INC., SAN DIEGO, CA	70-0734	326
UNIV. OF WASHINGTON RESEARCH REACTOR	50-139	98	GENERAL ELECTRIC CO., FAIRFIELD, CT	70-0169	324
UNIV. OF WISCONSIN RESEARCH REACTOR	50-156	101	GENERAL ELECTRIC CO., SAN JOSE, CA	70-1308	326
VALLECITOS BOILING WATER REACTOR	50-18	9	GENERAL ELECTRIC CO., WILMINGTON, NC	70-1113	326
VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR	50-183	102	GOODYEAR AEROSPACE CORP., AKRON, OH	70-1489	326
VERMONT YANKEE NUCLEAR POWER STATION	50-271	142	HURLEY HOSP., FLINT, MI	70-1396	326
VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1	50-395	250	ILLINOIS POWER CO., DECATUR, IL	70-2947	327
WALTER REED RESEARCH REACTOR	50-135	98	IRT CORP., SAN DIEGO, CA	70-1359	326
WATERFORD GENERATING STATION, UNIT 3	50-332	19	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	70-1193	326
WATTS BAR NUCLEAR PLANT, UNIT 1	50-390	245	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	70-0925	326
WATTS BAR NUCLEAR PLANT, UNIT 2	50-391	247	NAVY, DEPT. OF, SILVER SPRING, MD	70-1207	326
WESTINGHOUSE CRITICAL EXPERIMENT	50-87	11	NIAGRA MOHAWK POWER CORP., SYRACUSE, NY	70-2948	327
WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1	50-369	233	NORTHEAST NUCLEAR ENERGY CO., HARTFORD, CT	70-3014	327
WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2	50-370	234	NORTHERN STATES POWER, MINNEAPOLIS, MN	70-0665	326
WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1	50-358	225	NUCLEAR ASSURANCE CORP., NORCROSS, GA	70-3020	327
WOLF CREEK GENERATING STATION	STN-50-482	306	NUCLEAR FUEL SERVICES, INC., ERWIN, TN	70-1549	326
WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR	50-134	98	NUCLEAR FUEL SERVICES, INC., ERWIN, TN	70-1764	327
WPPSS NUCLEAR PROJECT, UNIT 1	50-460	304	NUCLEAR FUEL SERVICES, INC., ERWIN, TN	70-0143	324
WPPSS NUCLEAR PROJECT, UNIT 2	50-397	251	PACIFIC GAS & ELECTRIC CO., SAN FRANCISCO, CA	70-0653	325
WPPSS NUCLEAR PROJECT, UNIT 3	STN-50-508	314	POWER REACTOR DEVELOPMENT CO., DETROIT, MI	70-0377	325

Name	Docket	Page	Name	Docket	Page
PUBLIC SERVICE CO. OF NEW HAMPSHIRE, SEABROOK, NH	70-3027	327	MODEL: 683, TECH/OPS, INC.	71-9053	332
ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA	70-0025	323	MODEL: 684 & 684E, TECH/OPS, INC.	71-9028	332
SEATTLE UNIV., SEATTLE, WA	70-0600	325	MODEL: 715, TECH/OPS, INC.	71-9039	332
TEXAS, UNIV. OF, AUSTIN, TX	70-0157	324	MODEL: 741 & 741E, TECH/OPS, INC.	71-9027	331
UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT	70-0371	325	MODEL: 771, TECH/OPS, INC.	71-9107	333
WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC	70-1151	326	MODEL: 850, TECH/OPS, INC.	71-9147	333
			MODEL: 900, TECH/OPS, INC.	71-9141	333
			MODEL: 910, TECH/OPS, INC.	71-9149	333
			MODEL: 920, TECH/OPS, INC.	71-9143	333
			MODEL: AI 500 SU, TECH/OPS, INC.	71-9006	331
			MODEL: AP-101, ANEFCO, INC.	71-9071	332
			MODEL: C-10, GAMMA INDUSTRIES, INC.	71-9133	333
			MODEL: C-8, GAMMA INDUSTRIES	71-9128	333
			MODEL: CASTOR V/21, GENERAL NUCLEAR SYSTEMS, INC.	71-5010	331
			MODEL: CENTURY S & SA, GAMMA INDUSTRIES, INC.	71-9135	333
			MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.	71-6601	331
			MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.	71-9168	334
			MODEL: D-38, OAK RIDGE NATIONAL LAB	71-6088	331
			MODEL: DOT-6M TYPE B, BABCOCK & WILCOX CO.	71-5908	331
			MODEL: DT-14A, ENERGY, DEPT. OF	71-9860	335
			MODEL: ELEKTA TIGER TYPE B(U), NUCLEAR PACKAGING, INC.	71-9201	334
			MODEL: FSV-1 & 1A, GA TECHNOLOGIES, INC.	71-6346	331
			MODEL: GE-1400, GENERAL ELECTRIC CO.	71-9051	332
			MODEL: GE-700, GENERAL ELECTRIC CO.	71-5942	331
			MODEL: HN-100 SERIES 3, WESTINGHOUSE-HITTMAN NUCLEAR	71-9151	333
			MODEL: HN-200, WESTINGHOUSE-HITTMAN NUCLEAR, INC.	71-6574	331
			MODEL: HN-600 & NUPAC 100, WESTINGHOUSE-HITTMAN NUCLEAR	71-9080	333
			MODEL: IF-300, GENERAL ELECTRIC CO.	71-9001	331
			MODEL: N-55, NUCLEAR PACKAGING, INC.	71-9070	332
			MODEL: NP 10/140M, NUCLEAR PACKAGING, INC.	71-9197	334
			MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.	71-9208	335
			MODEL: NUPAC 10/140, NUCLEAR PACKAGING, INC.	71-9177	334
			MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.	71-9159	334
			MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.	71-9176	334
			MODEL: NUPAC 14D-2.0, WESTINGHOUSE- HITTMAN NUCLEAR	71-9079	332
Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions - Docket 71					
AIR PRODUCTS & CHEMICALS CORP.	71-0412	329			
ALLEGHENY LABORATORIES	71-0555	329			
ALLIS-CHALMERS CORP.	71-0393	328			
AMERICAN TESTING & INSPECTION, INC.	71-0569	329			
ARIZONA NUCLEAR POWER PROJECT	71-0567	329			
BAKER TESTING SERVICES, INC.	71-0392	329			
BRIGHAM YOUNG UNIV.	71-0575	330			
BRISTOL STEEL & IRON WORKS, INC.	71-0409	329			
CARIBE SHELL & TUBE, INC.	71-0417	329			
CBI SERVICES, INC.	71-0104	328			
CHICAGO BRIDGE & IRON CO.	71-0015	327			
CLARK EQUIPMENT CO.	71-0414	329			
COBE LABORATORIES	71-0531	329			
CONSTRUCTION ENGINEERING CONSULTANTS, INC.	71-0413	329			
DUQUESNE LIGHT CO.	71-0415	329			
ENERGY, INC.	71-0405	329			
FLORIDA, UNIV. OF, GAINSVILLE	71-0578	330			
HARRISON STEEL CASTINGS CO.	71-0051	328			
INTERIOR, DEPT. OF	71-0382	328			
IOWA STATE UNIV.	71-0574	330			
M.W. KELLOGG CO.	71-0581	330			
MIDLAND-ROSS CORP.	71-0050	328			
MINNESOTA VALLEY ENGINEERING, INC.	71-0583	331			
MISSOURI STEEL CASTINGS CO.	71-0408	329			
MODEL: 100, 100A, 200, 200A, GAMMA INDUSTRIES	71-9127	333			
MODEL: 125-B, ENERGY, DEPT. OF	71-9200	334			
MODEL: 20-VS & 40-VS, GULF NUCLEAR, INC.	71-9160	334			
MODEL: 650, TECH/OPS, INC.	71-9032	332			
MODEL: 660 & 660E, TECH/OPS, INC.	71-9033	332			
MODEL: 6717-B, GAMMA INDUSTRIES	71-6717	331			
MODEL: 680 & 680E, TECH/OPS, INC.	71-9035	332			

Name	Docket	Page	Name	Docket	Page
MODEL: NUPAC 50-1.5L, NUCLEAR PACKAGING, INC.	71-9145	333	NUCLEAR ASSURANCE CORP.	71-0018	327
MODEL: NUPAC 6/100L & 6/100H, NUCLEAR PACKAGING, INC.	71-9179	334	NUS CORP.	71-0496	329
MODEL: NUPAC 7/100, NUCLEAR PACKAGING, INC.	71-9178	334	OKLAHOMA X-RAY, INC.	71-0464	329
MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC.	71-9073	332	POGUE INDUSTRIES, INC.	71-0573	330
MODEL: OP-100, INDUSTRIAL NUCLEAR CO.	71-9185	334	PURDUE UNIV.	71-0577	330
MODEL: ORNL LOOP TRANSPORT CASK, ENERGY, DEPT. OF	71-5753	331	RELIANCE TESTING LABORATORIES, INC.	71-0401	328
MODEL: RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.	71-5450	331	RENSSELAER POLYTECHNIC INSTITUTE	71-0396	328
MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.	71-9056	332	RHODE ISLAND, STATE OF	71-0017	327
MODEL: T-3, ENERGY, DEPT. OF	71-9132	333	ROCKWELL INTERNATIONAL CORP.	71-0035	327
MODEL: TN-8, -8L, TRANSNUCLEAR, INC.	71-9015	331	SENTRY EQUIPMENT CORP.	71-0582	330
MODEL: TN-9, TRANSNUCLEAR, INC.	71-9016	331	SOURCE PROD. & EQUIP. CO., INC.	71-0102	328
MODEL: TN-BRP, TRANSNUCLEAR, INC.	71-9202	334	SOUTHWESTERN ENGINEERING CO.	71-0579	330
MODEL: TRIGA-1, GA TECHNOLOGIES, INC.	71-9034	332	TECH/OPS, INC.	71-0040	327
MODEL: TRIGA-2, GA TECHNOLOGIES, INC.	71-9037	332	TECHNICAL WELDING & INSPECTION SERVICES, INC.	71-0568	329
MODEL: UCC-20WC-2 & 2A, CINTICHEM, INC.	71-9098	333	TEXAS A&M UNIV.	71-0398	326
NAVY, DEPT. OF	71-0058	328	THIOLCORP.	71-0416	329
NAVY, DEPT. OF	71-0572	329	UNIV. OF MISSOURI	71-0108	328
NAVY, DEPT. OF	71-0424	329	WISCONSIN, UNIV. OF, MADISON, WI	71-0570	329
NIC TESTING SERVICES	71-0576	330	WTL, INC.	71-0580	330
NORTH CAROLINA, STATE OF	71-0399	328			
			Licensing of Independent Spent Fuel Storage - Docket 72		
			CAROLINA POWER & LIGHT CO.	72-0003	335
			MORRIS OPERATIONS, GENERAL ELECTRIC CO.	72-0001	335

DOCKETED ITEMS

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0017 DOW CHEMICAL CO., MIDLAND, MI

8602210046 Provides results of survey of underground tanks at licensed facilities, in response to request.
COOL, D.A. Uranium Fuel Licensing Branch, 86/02/13. CROW, W.T. Uranium Fuel Licensing Branch, 1p. 34671-050-34671-050.

DOCKET 40-0299 UNION CARBIDE CORP., GRAND JUNCTION, CO

8602100514 Notifies of acceptance of application for renewal of License SUA-648 submitted on 851230. License in timely renewal status until final decision made.
SMITH, R.D. Uranium Recovery Field Office, 86/01/22. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.), 1p. 34548-301-34548-301.

8602190709 Advises that fourth quarter report on A-9 acid dmp sys will be delayed as late as 860430 due to loss of ability to output graphs & tabulations of data.
TRAMMELL, J.W. UMETCO Minerals Corp. (subs. of Union Carbide Corp.), 86/01/30. ERICKSON, J. Wyoming, State of, 1p. 34634-028-34634-028.

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL

8602210594 Forwards "Thorium Removal Program Reed-Keppler Park & Sewage Treatment Plant."
STAUTER, J.C. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.), 86/01/31. CROW, W.T. Uranium Fuel Licensing Branch, 2pp. 34686-082-34686-353.

8602210599 "Thorium Removal Program Reed-Keppler Park & Sewage Treatment Plant." W/one oversize figure.
Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.), 85/09/30. 150pp. 34686-084-34686-153.

8602050089 Forwards request for addl data requirements needed for preparation of impact analysis for West Chicago project to be forwarded to Kerr-McGee Chemical Corp. as soon as possible.
TSALIS, Y. Argonne National Laboratory, 86/01/20. HORN, M. Division of Fuel Cycle & Material Safety, 4pp. 34475-148-34475-151.

8602210608 Requests updated air monitoring data, including radon & particulates.
TSALIS, Y. Argonne National Laboratory, 86/01/24. DENNY, J.L. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.), 1p. 34671-213-34671-214.

8602060092 Notice of ASLB reconstitution. JH. Frye, chairman & JR. Kline & JH. Carpenter members. Served on 860205.
COTTER, B.P. Atomic Safety and Licensing Board Panel, #186-972. 86/02/04. 2pp. 34779-166-34779-169.

8602100392 Response opposing State of IL 860115 motion for extension to suppl response to interrogatory 35. Speculation re future discovery does not provide reason to defer current obligations w/ Certificate of Svc. Related correspondence.
HODGDON, A.P. Hearing Branch 2, #186-981. 86/02/04. Atomic Safety and Licensing Board Panel, 8pp. 34532-001-34532-008.

8602100453 Responds to 860103 ltr re documents concerning ongoing negotiations between NRC & State of IL for agreement under Section 274b of Atomic Energy Act. Ltr provides no basis for reconsideration of NRC position.
LEWIS, S.H. Hearing Branch 2, #186-998. 86/02/06. MESERVE, R.A. Covington & Burling, 3pp. 34536-153-34536-155.

8602100425 Forwards M. Horn 860121 deposition & proposed corrections to transcript re Kress Creek decontamination. W/o encl. Related correspondence.
MCGUIRE, H.J. Hearing Branch 1, #186-999. 86/02/07. MESERVE, R.A. Covington & Burling, 1p. 34536-108-34536-108.

8602120269 Memorandum & order granting Kerr-McGee request for dismissal of Contention AG-1 per motion for sanctions against State of IL & denying State of IL 860115 motion for extension to comply w/ Decision LBP-85-38. Served on 860211.
CARPENTER, J.H. MORRIS, P.A., FRYE, J.H. Atomic Safety and Licensing Board Panel, #186-040. 86/02/10. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.), 19pp. 34559-084-34559-103.

8602140080 Responds to 860130 request for production of documents identified during deposition of staff witnesses. Discusses status of discovery request in Kress Creek proceeding. Listed documents encl. W/o encl. Related correspondence.
LEWIS, S.H. Hearing Branch 2, #186-074. 86/02/11. MESERVE, R.A. Covington & Burling, 2pp. 34590-041-34590-042.

8602140097 Forwards 851010 & 1213 ltrs in response to NRC request for DOE to examine possibility of making DOE controlled land available for waste disposal. No benefits would be gained by providing land. Related correspondence.
CROW, W.T. Uranium Fuel Licensing Branch, #186-066. 86/02/12. FRYE, J.H. Atomic Safety and Licensing Board Panel, 5pp. 34591-001-34591-005.

8602190379 Motion for revised schedule for proceedings due to need for sufficient time to prepare for Cool & Shum depositions re analyses of 860104 accident. Certificate of Svc. encl. Related correspondence.
LEWIS, S.H. Hearing Branch 2, #186-085. 86/02/13. Atomic Safety and Licensing Board Panel, 4pp. 34627-357-34627-360.

8602250239 Requests addl info for completion of supplemental EIS Data required for four waste components in sludge & tailings. West Chicago contaminated soils, vicinity property wastes & other wastes.
HORN, M. Uranium Fuel Licensing Branch, 86/02/14. DENNY, J.L. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.), 3pp. 34695-326-34695-328.

8602270470 Memorandum & order setting schedule for completion of depositions, filing of written direct testimony & commencement of hearing re facility decontamination. Served on 860226.
FRYE, J.H. Atomic Safety and Licensing Board Panel, #186-213. 86/02/25. 2pp. 34709-055-34709-056.

DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

8512090160 Requests submittal of design mod for proposed tailings discharge plan as addendum to license amend. per review of 850925 plan for placement of addl tailings in Ponds 1 & 2. Suggestions for plan listed.
PETTINGILL, H.J. Uranium Recovery Field Office, 85/11/22. NUGENT, E.L. Pathfinder Mines Corp, 2pp. 33820-339-33820-340.

8602100111 Notifies of loss of fire truck & ambulance on 851212 due to fire in temporary storage area of vehicles. No source or byproduct matl involved. Ambulance onsite & mine water truck placed in standby mode.
HARDGROVE, T.W. Pathfinder Mines Corp, 86/01/13. JERREE, C. Uranium Recovery Field Office, 1p. 34534-253-34534-253.

8602100510 Discusses licensee 851217 submittal re completion details for Wells AL-4, AL-5 & AL-6. Adequate info submitted to comply w/ requirements of License Condition 48. No addl licensing action required.
KONWINSKI, G.R., PETTINGILL, H.J. Uranium Recovery Field Office, 86/01/15. Uranium Recovery Field Office, 2pp. 34548-302-34548-303.

8602120614 Informs that review of "Update Rept. Groundwater Hydrology & Tailings Seepage Collection Sys Near Tailings Reservoir 1," completed. License amend proposing to monitor water quality from wells should be submitted.
PETTINGILL, H.J. Uranium Recovery Field Office, 86/01/23. HARDGROVE, T. Pathfinder Mines Corp, 2pp. 34585-161-34585-180.

8602120640 Discusses Pathfinder Mines Corp "Update Rept. Groundwater Hydrology & Tailings Seepage Collection Sys Near Tailings Reservoir 1," submitted in response to Condition 57 of License SUA-672. Well water quality monitoring recommended.
KONWINSKI, G.R., PETTINGILL, H.J. Uranium Recovery Field Office, 86/01/23. Uranium Recovery Field Office, 18pp. 34585-163-34585-180.

8602140065 Forwards Amend 7 to License SUA-672, revising Condition 11 to allow const & operation of proposed ion exchange facility for incidental extraction of U from mine water to meet NPDES surface water discharge limits per 851227 telcon.
SMITH, R.D. Uranium Recovery Field Office, 86/01/24. NUGENT, E.L. Pathfinder Mines Corp, 2pp. 34604-304-34604-323.

8602140068 Amend 7 to License SUA-672 for Pathfinder Mines Corp, authorizing use of natural U per listed conditions, including revised Condition 11 allowing const & operation of ion facility.
SMITH, R.D. Uranium Recovery Field Office, 86/01/24. 12pp. 34604-306-34604-317.

8602140071 Recommends approval of 851101 application for Amend 7 to License SUA-672, revising License Condition 11 allowing const & operation of proposed ion exchange facility for incidental extraction of U from mine water.
JERREE, C.C., PETTINGILL, H.J. Uranium Recovery Field Office, 86/01/24. Uranium Recovery Field Office, 6pp. 34604-318-34604-323.

DOCKET 40-3392 ALLIED CHEMICAL CORP., MORRISTOWN, NJ

8602030084 PNO-III 86-006 on 860123. licensee informed NRC of overfilled U hexafluoride cylinder damaged during removal of excess matl on 841207. No release occurred. Load cells replaced w/ different alarm point.
GREGER, L.R., HIND, J.A. Region 3, Office of Director, 86/01/23. 2pp. 34440-001-34440-002.

8602100099 PNO-III 86-006A on 860126-30. inspectors onsite to continue special insp of Dec 1984 U hexafluoride cylinder overfill incident. Inspectors plan to return on 860210 for further review. Plant manager relieved of duties pending insp.
GREGER, L.R., HIND, J.A. Region 3, Office of Director, 86/02/03. 1p. 34526-278-34526-278.

8602210046 Provides results of survey of underground tanks at licensed facilities, in response to request.
COOL, D.A. Uranium Fuel Licensing Branch, 86/02/13. CROW, W.T. Uranium Fuel Licensing Branch, 1p. 34671-050-34671-050.

8602280244 Forwards notice of significant licensee meeting on 860312 in Glen Ellyn, IL to discuss results of insp at Metropolis, IL facility, including Dec 1984 UF6 cylinder overpressurization event. per 860221 telcon.
HIND, J.A. Region 3, Office of Director, 86/02/25. RILEY, A.D. Allied Chemical Corp, 2pp. 34718-311-34718-312.

DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

8602100510 Discusses conclusions reached by Goodson & Assoc. re adequacy of info submitted by Atlas Minerals & need for licensing action. Rev to License Condition 18 authorizing const of dam raise recommended.
GARCIA, P.J., HAWKINS, E.F., PETTINGILL, H.J. Uranium Recovery Field Office, 86/01/29. Uranium Recovery Field Office, 4pp. 34548-297-34548-300.

8602210126 Denies 850221 application for amend to License SUA-917 authorizing surety arrangement in form of self-guarantee. Atlas Corp has no acceptable financial surety arrangement for Moab mill.
SMITH, R.D. Uranium Recovery Field Office, 86/02/05. BLUBAUGH, R.E. Atlas Minerals, Inc, 2pp. 34671-009-34671-010.

2 DOCKETED ITEMS

DOCKET 40-4492 AMERICAN NUCLEAR CORP., CASPAR, WY

- 8602140010** Forwards Amend 24 to License SUA-667 revising License Condition 13 to incorporate revised groundwater monitoring program. Seepage recovery sys should not be used during nonevaporative months but should be reactivated in Spring.
SMITH R.D. Uranium Recovery Field Office. 86/01/24. American Nuclear Corp. 3pp. 34496.047-34496.068
- 8602140011** Amend 24 to License SUA-667 for American Nuclear Corp. authorizing use of natural U over listed conditions including revised Condition 13 modifying ground water monitoring program.
SMITH R.D. Uranium Recovery Field Office. 86/01/24. 6pp. 34611.050-34611.055
- 8602140012** Recommends approval of Amend 24 to License SUA-667 revising License Condition 13 to reduce intensity of current groundwater monitoring program per licensee 850530 submittal of May 1985 compilation of groundwater data.
KONWINSKI G.R., PETTINGILL H.J. Uranium Recovery Field Office. 86/01/24. Uranium Recovery Field Office. 13pp. 34611.056-34611.068

DOCKET 40-6175 KERR-MCGEE OIL INDUSTRIES, INC., GOLDEN, CO

- 8602060176** FOIA request for facility docket file documents.
BARNES,C. Affiliation Not Assigned. 85/12/08. Office of Administration. 2pp. 34496.170-34496.172
- 8602060182** Responds to FOIA request for all facility docket file documents which have been retired. Forwards listed documents.
GRIMSLEY D.H. Division of Rules and Records. 85/12/24. BARNES,C. Affiliation Not Assigned. 3pp. 34496.173-34496.222
- 8602060187** Forwards application for license to cover processing of U ore in pilot plant in Golden, CO. Pilot studies of U ore leaching planned. No production of concentrate anticipated.
HAZEN,W.C. Kerr-McGee Corp. 60/12/08. Atomic Energy Commission. 1p. 34496.176-34496.176
- 8602060194** Application for license to possess 21 lb U3O8 as ammonium diuranate.
HAZEN,W.C. Kerr-McGee Corp. 60/12/01. 4pp. 34496.177-34496.180
- 8602060206** Recommends applicant submit addl info re 601208 application for license info should include name of individual responsible for radiological safety & equipment & procedures for dust control.
ROGERS,L.R. Atomic Energy Commission. 60/12/22. DELANEY,J.C. Atomic Energy Commission. 2pp. 34496.181-34496.182
- 8602060211** Requests addl info re 601208 application authorizing processing of 25 tons U ore during 3-month period info should include names & technical qualifications of individuals responsible for radiological safety.
DELANEY,J.C. Atomic Energy Commission. 60/12/29. HAZEN,W.C. Kerr-McGee Corp. 1p. 34496.183-34496.183
- 8602060218** Responds to 601229 request for addl info WC Hazen, JA Hermann & AV Hennrickson will be responsible for radiological safety. Ore will be transported, crushed & screened in wet condition.
HAZEN,W.C. Kerr-McGee Corp. 61/02/03. DELANEY,J.C. Atomic Energy Commission. 2pp. 34496.184-34496.185
- 8602060220** Requests applicant 610203 for furnishing addl info re proposed procedures to assure compliance w/ 10CFR20 be reviewed, per application to process U ore.
DELANEY,J.C. Atomic Energy Commission. 61/02/08. BARKER,R.F. Atomic Energy Commission. 1p. 34496.186-34496.186
- 8602060227** Recommends applicant be granted license to process U ores on pilot plant scale per 601208 & 610203 lbs WC Hazen, JA Hermann, AV Hennrickson & E Kemp responsible for radiological safety.
BARKER,R.F. Atomic Energy Commission. 61/03/06. DELANEY,J.C. Atomic Energy Commission. 2pp. 34496.187-34496.188
- 8602060228** Issues License SUB-143 authorizing receipt, possession & use of 25 tons U ore for processing.
DELANEY,J.C. Atomic Energy Commission. 61/03/22. HAZEN,W.C. Kerr-McGee Corp. 1p. 34496.189-34496.189
- 8602060234** Discusses insp of License SUB-143 on 610524. No noncompliance noted.
HAWLEY,C.A. Atomic Energy Commission. 61/05/24. HAZEN,W.C. Kerr-McGee Corp. 1p. 34496.190-34496.190
- 8602060237** Offers contribution by U mill operating group re proposal to allow use of "size selective" samplers for atmospheric sampling in U mills.
POTTER,J.P. Kerr-McGee Corp. 61/10/24. ROSS,D. Atomic Energy Commission. 1p. 34496.191-34496.191
- 8602060243** Advises that inquiry re respirable dusts in interpretation of 10CFR20, "Stds for Protection Against Radiation" turned over to Div of Licensing & Regulation.
ROSS,D.M. Atomic Energy Commission. 61/11/02. POTTER,J.P. Kerr-McGee Corp. 1p. 34496.192-34496.192
- 8602060246** Advises that License SUB-143 expires on 640331. Application for renewal of license should be submitted to continue program.
NUSSBAUMER,D.A. Atomic Energy Commission. 64/01/30. HAZEN,W.C. Kerr-McGee Corp. 1p. 34496.193-34496.193
- 8602060249** Certificate of disposition of matl source matl will be disposed of in compliance w/ 10CFR20 prior to license expiration.
LAMBERTUS,H. Kerr-McGee Corp. 64/02/12. 1p. 34496.194-34496.194
- 8602060252** Advises that all work under License SUB-143 discontinued. Certifications encl.
LAMBERTUS,H. Kerr-McGee Corp. 64/02/12. NUSSBAUMER,D.A. Atomic Energy Commission. 1p. 34496.195-34496.195
- 8602060275** Requests addl info re 640212 request for termination of License SUB-143 info requested includes quantity & source matl content of residues or tailings accumulated & procedures for determining levels of contamination.
NUSSBAUMER,D.A. Atomic Energy Commission. 64/03/16. LAMBERTUS,H. Kerr-McGee Corp. 4pp. 34496.196-34496.199

- 8602060278** Requests License SUB-143 be terminated & responds to 640316 request for info Encl Drawings A & B show approx size & configuration of two ponds or tailings areas used at time pilot plant in operation. W/o drawings.
MATTSON,V.L. Kerr-McGee Corp. 64/06/03. NUSSBAUMER,D.A. Atomic Energy Commission. 4pp. 34496.200-34496.203
- 8602060283** Requests final insp of facility to determine whether licensee adequately represented present situation re contamination levels discussed in 640603 ltr.
NUSSBAUMER,D.A. Atomic Energy Commission. 64/06/12. DUBINSKI,L. Atomic Energy Commission. 1p. 34496.204-34496.204
- 8602060287** Advises that personnel failed to inspect one room adjacent to old pilot plant. Concrete floor proved to be above tolerance levels. Floor carefully swept w/ broom & hosed w/ water & scrubbed w/ nitric acid.
MATTSON,V.L. Kerr-McGee Corp. 64/07/27. NUSSBAUMER,D.A. Atomic Energy Commission. 2pp. 34496.205-34496.206
- 8602060292** Trip rept of 640713, 15 & 24 visits to site at Golden, CO re closeout insp of facility.
WALKER,D.I. Atomic Energy Commission. 64/07/27. DUBINSKI,L. Atomic Energy Commission. 8pp. 34496.207-34496.214
- 8602060308** Summarizes 640716 telcon w/D Walker re Region IV findings during closeout insp of facility. Bldg where yellowcake handled contaminated & yellowcake noticeable on floor.
BROCKETT,T.W. Atomic Energy Commission. 64/07/30. Atomic Energy Commission. 2pp. 34496.215-34496.216
- 8602060313** Forwards Region IV 640727 memo re findings during visits to licensee facility per 640612 request. Results of samples will be forwarded when received from Idaho Health & Safety Lab.
ROEDER,J.R. Atomic Energy Commission. 64/08/04. NUSSBAUMER,D.A. Atomic Energy Commission. 1p. 34496.217-34496.217
- 8602060318** Advises that U concentration sample taken from cover over tailings at facility is 0.02%.
WALKER,D.I. Atomic Energy Commission. 64/08/05. NUSSBAUMER,D.A. Atomic Energy Commission. 1p. 34496.218-34496.218
- 8602060322** Submits analytical results of samples taken during 640713, 15 & 24 insps.
WALKER,D.I. Atomic Energy Commission. 64/11/06. DUBINSKI,L. Atomic Energy Commission. 1p. 34496.219-34496.219
- 8602060326** Forwards Region IV 641106 memo re suppl to insp rept concerning facility.
PALUS,R.C. Atomic Energy Commission. 64/11/13. NUSSBAUMER,D.A. Atomic Energy Commission. 1p. 34496.220-34496.220
- 8602060330** Recommends licensee be informed that facility may be transferred to individuals not possessing AEC license.
NUSSBAUMER,D.A. Atomic Energy Commission. 64/11/16. JOHNSON,L. Atomic Energy Commission. 1p. 34496.221-34496.221
- 8602060337** Advises that land, bldgs & equipment constituting facility may be transferred to persons not possessing AEC license.
JOHNSON,L. Atomic Energy Commission. 64/11/18. MATTSON,V.L. Kerr-McGee Corp. 1p. 34496.222-34496.222

DOCKET 40-6500 ENERGY, DEPT. OF, CANONSBURG, PA

- 8602120381** Informs of NRC review & concurrence w/documentation for Rev 1 to Mod 2 of Canonsburg, PA remedial action plan.
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 86/01/28. THEMELIS,J.G. Energy, Dept. of. 1p. 34576.324-34576.324

DOCKET 40-6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

- 8602100541** Forwards hand-drawn graph used to track solution elevations of Tailings Pond 5 against piezometer wells located in embankment. Tailings dam insp rept after 841018 earthquakes also encl.
MURDOCK,S. Pathfinder Mines Corp. 86/01/15. SHOPENN,N.M. Uranium Recovery Field Office. 6pp. 34548.201-34548.206
- 8602190695** Tailings dam elevation changes for 1985.
MURDOCK,S. Pathfinder Mines Corp. 86/01/29. SHOPENN,N.M. Uranium Recovery Field Office. 2pp. 34633.360-34633.361

DOCKET 40-6659 GETTY OIL/PETROTOMICS CO., SHIRLEY BASIN, WY

- 8602130089** Forwards Amend 10 to License SUA-551 deleting License Conditions 12, 13, 15, 26, 33, 36-40 & 42-46 & adding License Condition 48 to incorporate radiological survey & site cleanup program.
SMITH,R.D. Uranium Recovery Field Office. 86/01/17. Petrotomics Co. (formerly Getty/Petrotomics Co.). 2pp. 34598.143-34598.157
- 8602130091** Amend 10 to License SUA-551 for Petrotomics Co. deleting Conditions 12, 13, 15, 26, 33, 36-40 & 42-46.
SMITH,R.D. Uranium Recovery Field Office. 86/01/17. 7pp. 34598.145-34598.151
- 8602130096** Discusses review of Amend 10 to License SUA-551 & recommends that license be amended by adding License Condition 48 re performance of radiological survey & site cleanup by Sept 1986.
KONWINSKI,G.R., PETTINGILL,H.J. Uranium Recovery Field Office. 86/01/17. Uranium Recovery Field Office. 6pp. 34598.152-34598.157
- 8602110274** Informs that effective 860201 all inquiries & correspondence re Petrotomics operation should be directed to RA Juday.
WHITMAN,J.H. Petrotomics Co. (formerly Getty/Petrotomics Co.). 86/01/21. KONWINSKI,G. Uranium Recovery Field Office. 1p. 34561.345-34561.345

- 8602130446** Forwards Amend 11 to License SUA-551 deleting License Condition 32 & revising License Condition 41 re implementation of groundwater monitoring program by 860601.
SMITH,R.D. Uranium Recovery Field Office. 86/01/24. Petrochemicals Co. (formerly Getty/Petrochemicals Co.). 2pp. 34601-038-34601-057.
- 8602130453** Amend 11 to License SUA-551 for Petrochemicals Co. deleting License Condition 32.
SMITH,R.D. Uranium Recovery Field Office. 86/01/24. 7pp. 34601-040-34601-046.
- 8602130460** Discusses licensing action re vendor 850401 proposal for groundwater monitoring program. License SUA-551 should be amended by revising License Condition 41 to include NRC recommendations for program implementation.
KONWINSKI,G.R., PETTINGILL,H.J. Uranium Recovery Field Office. 86/01/24. Uranium Recovery Field Office. 11pp. 34601-047-34601-057.
- DOCKET 40-6940 KAWECKI BERYLCO INDUSTRIES, INC., BOYERTOWN, PA**
- 8602190491** Forwards "Installation of Dedicated Groundwater Monitoring Sys." final rept. Approval requested for sampling & evaluation criteria.
COYLE,F.T. Cabot Corp. 86/01/23. CROW,W.T. Uranium Fuel Licensing Branch. 1p. 34633-280-34633-355.
- 8602190500** "Installation of Dedicated Groundwater Monitoring Sys." final rept.
* Rogers, Golden & Halpern. 85/12/31. 74pp. 34633-281-34633-355.
- 8602210046** Provides results of survey of underground tanks at licensed facilities. in response to request.
COOL,D.A. Uranium Fuel Licensing Branch. 86/02/13. CROW,W.T. Uranium Fuel Licensing Branch. 1p. 34671-050-34671-050.
- DOCKET 40-7102 SHIELDALLOY CORP., NEWFIELD, NJ**
- 8602210046** Provides results of survey of underground tanks at licensed facilities. in response to request.
COOL,D.A. Uranium Fuel Licensing Branch. 86/02/13. CROW,W.T. Uranium Fuel Licensing Branch. 1p. 34671-050-34671-050.
- DOCKET 40-7580 FANSTEEL, INC., NORTH CHICAGO, IL**
- 8602210046** Provides results of survey of underground tanks at licensed facilities. in response to request.
COOL,D.A. Uranium Fuel Licensing Branch. 86/02/13. CROW,W.T. Uranium Fuel Licensing Branch. 1p. 34671-050-34671-050.
- DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK**
- 8602180027** Forwards "Hydrogeological Assessment & Groundwater Monitoring Plan for Treated Raffinate Pond Area." per License Condition 12 Storage of treated raffinate solution has not caused discernible impact on groundwater.
STAUTER,J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/01/20. CROW,W.T. Uranium Fuel Licensing Branch. 2pp. 34632-241-34632-351.
- 8602180029** Hydrogeologic Assessment & Groundwater Monitoring Plan for Treated Raffinate Pond Area.
WIDMANN,R.K. Kerr-McGee Corp. 86/01/20. 110pp. 34632-243-34632-351.
- 8602050080** Summarizes relationships & oversight activities of various federal & state agencies involved w/regulation of activities at facility.
UTNAGE,W.L. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/01/16. MARTIN,R.D. Region 4, Office of Director. 4pp. 34475-152-34475-155.
- 8602050060** Forwards proposed procedure for inspecting south UF6 filling scale for approval. Credentials for Howe representative & Oklahoma Scale Co technicians will be forwarded.
UTNAGE,W.L. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/01/21. SMITH,R.D. Uranium Recovery Field Office. 4pp. 34475-161-34475-164.
- 8602180211** Provides change of address for Sallisaw Public Library.
* Sallisaw, OK. 86/01/21. Uranium Fuel Licensing Branch. 2pp. 34632-161-34632-162.
- 8602190781** Forwards draft memo re formation of lessons learned group on UF6 accident at plant. directing staff to prepare rept based on experience gained from accident. Comments requested by 860124.
DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 86/01/22. TAYLOR,J.M. Director's Office. Office of Inspection and Enforcement. CUNNINGHAM,G.H. Office of the Executive Legal Director. HELTEMES,C.J. AEOD, Director's Office. 3pp. 34634-081-34634-083.
- 8602120466** Ack receipt of 860110 ltr to WT Crow informing of documents found missing from Sequoyah Fuels Corp LPDR file & forwards missing documents W/o encl.
THARRE,V.L. Uranium Fuel Licensing Branch. 86/01/28. GROSCLAUDE,O. Sallisaw, OK. 1p. 34586-128-34586-128.
- 8602040303** PNO-IV-86-006 on 860130 intruder gained access to contaminated sod storage area. Some contaminated sod may have been removed from lawn. Intrusion reported to local police & guard posted at breached areas until fence repaired.
EVERETT,R.J. Region 4, Office of Director. 86/01/30. 1p. 34458-100-34458-100.
- 8602120403** Forwards completed package of results from monitoring program re accidental UF6 release. Meeting proposed for 860208-07 to discuss scope of assessment & initiate writeup of Chapter 6 of technical rept.
SHUM,E.Y. Uranium Fuel Licensing Branch. 86/01/31. Interagency UF6 Accident Public Health Assessment Task Force. 400pp. 34682-128-34683-154.
- 8602110060** Requests that public hearings be held in Northeast OK area & at facility re Kerr-McGee Corp application for permit to open onsite nuclear waste dump. Granting company add permits firmly opposed given gruesome & unsavory record.
COYOTE,L. Earth First!. #186 019. 86/02/02. CHILK,S. Office of the Secretary of the Commission. 1p. 34544-178-34544-178.
- 8602100291** Confirms arrangements made w/JC Stauter during 860129 & 30 telcons re 860205 mgt meeting in Region IV ofc. Confirms understanding that facility representatives will describe actions that must be completed prior to facility restart.
MARTIN,R.D. Region 4, Office of Director. 86/02/03. LUKE,R.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 1p. 34532-160-34532-160.
- 8602120454** Forwards SER granting 860117 request for resumption of receipt & storage of U concentrates en route to facility at time of 860104 accident. All other activities shall remain suspended.
CROW,W.T. Uranium Fuel Licensing Branch. 86/02/03. STAUTER,J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 1p. 34586-129-34586-129.
- 8602120469** Safety evaluation supporting proposed resumption of receipt of U concentrates en route to facility at time of accident for storage only. All other activities remain suspended per 860117 confirmatory action ltr.
COOL,D.A., CROW,W.T. Uranium Fuel Licensing Branch. 86/02/03. 3pp. 34586-130-34586-132.
- 8602110082** Raises concerns re most recent accident at facility. Formal hearing requested before Kerr-McGee starts nuclear waste dump & processes "weapons grade" U. Citizens should be allowed to give input.
NEWMARK,M. Affiliation Not Assigned. #186 036. 86/02/04. CHILK,S. Office of the Secretary of the Commission. 1p. 34542-361-34542-361.
- 8602110184** Petition of MA Spees for leave to intervene & request for hearing.
SPEES,M.A. Affiliation Not Assigned. #186 035. 86/02/05. CHILK,S. Office of the Secretary of the Commission. 1p. 34546-052-34546-052.
- 8602140031** Forwards ltr authorizing resumption of receipt of U concentrates. Training activities, testing of safety-related sys, mods of equipment & other issues identified by augmented investigation team will be reviewed prior to startup.
STELLO,V. Office of the Executive Director for Operations. 86/02/06. PALLADINO, Office of Nuclear Reactor Regulation, Director (post 851125). ROBERTS, ASSELSTINE Commissioners. 1p. 34604-337-34604-341.
- 8602140033** Forwards SER supporting resumption of receipt of U concentrates for storage per 860117 request. All other activities remain suspended as of 860104 accident per 860117 confirmatory action ltr. Shipping request under review.
CROW,W.T. Uranium Fuel Licensing Branch. 86/02/06. STAUTER,J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 1p. 34604-338-34604-341.
- 8602140035** Safety evaluation supporting proposed resumption of receipt of U concentrates.
COOL,D.A., CROW,W.T. Uranium Fuel Licensing Branch. 86/02/06. 3pp. 34604-339-34604-341.
- 8602180329** Summarizes Ad Hoc Interagency Task Force 860206 meeting re public health impact assessment of Sequoyah Fuels Corp 860104 accidental release of UF6.
SHUM,E.Y. Uranium Fuel Licensing Branch. 86/02/10. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 3pp. 34631-279-34631-281.
- 8602200304** Confirms request for H. Calley J. Simmons & C. Nelson to participate in preparing rept re preliminary assessment of public health impacts of 860104 U hexafluoride release from Kerr-McGee Corp Sequoyah Fuels Facility, Gore, OK.
CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 86/02/10. MEYERS,S. Environmental Protection Agency. 1p. 34669-209-34669-209.
- 8602270445** Petition of ED Lammers of Carlisle Area Residents Assoc for leave to intervene & request for hearing. Served on 860226.
LAMMERS,E.O. Affiliation Not Assigned. #186 215. 86/02/11. NRC - No Detailed Affiliation Given. 1p. 34709-048-34709-049.
- 8602210646** Forwards staff responses to questions in 860127 memo re facility accident.
STELLO,V. Office of the Executive Director for Operations. 86/02/12. ASSELSTINE Commissioners. 11pp. 34671-202-34671-212.
- 8602210046** Provides results of survey of underground tanks at licensed facilities. in response to request.
COOL,D.A. Uranium Fuel Licensing Branch. 86/02/13. CROW,W.T. Uranium Fuel Licensing Branch. 1p. 34671-050-34671-050.
- 8602190189** Forwards attendance list & agenda from 860205 meeting w/Sequoyah Fuels Corp at Region IV ofc re activities authorized by License SUB-1010. Areas discussed general outline of recovery plan & cylinder test.
MARTIN,R.D. Region 4, Office of Director. 86/02/14. LUKE,R.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 4pp. 34619-105-34619-108.
- 8602210411** Requests public hearing to discuss necessity & propriety of vendor comprehensive radiological solid waste storage & disposal plan.
WILCOXEN,J.G. Cherokee Nation. #186 136. 86/02/14. CHILK,S.J. Office of the Secretary of the Commission. 1p. 34664-067-34664-067.
- 8602240299** Order instituting informal hearing on licensee 850524 request for disposal or storage of certain waste mats onsite. Served on 860221.
CHILK,S.J. Office of the Secretary of the Commission. #186 159. 86/02/20. 7pp. 34679-310-34679-316.
- 8602270478** Petition of C Roark for leave to intervene & request for hearing. Served on 860226.
ROARK,C. Affiliation Not Assigned. #186 216. 86/02/20. NRC - No Detailed Affiliation Given. 1p. 34709-113-34709-113.
- 8602270489** Petition of J Roark for leave to intervene & request for hearing. Served on 860226.
ROARK,J. Affiliation Not Assigned. #186 217. 86/02/20. NRC - No Detailed Affiliation Given. 1p. 34709-112-34709-112.
- 8602260358** Opposes facility onsite waste storage & disposal plan. Formal hearing on plan requested before waste disposed.
COOL,D.R. Affiliation Not Assigned. #186 193. 86/02/21. CHILK,S. Office of the Secretary of the Commission. 1p. 34700-358-34700-358.
- 8602270488** Notice of appointment of JH Frye as presiding officer to conduct informal proceeding to consider & decide issues re util 850524 request for authorization for onsite disposal or storage of waste mats. Served on 860226.
COTTER,E.P. Atomic Safety and Licensing Board Panel. #186 214. 86/02/25. 1p. 34709-298-34709-298.

4 DOCKETED ITEMS

DOCKET 40-8084 RIO ALGOM CORP., MOAB, UT

8602130503 Forwards full breakdown of costs associated w/detailed reclamation plan submitted on 851231. Addl amend fee also encl.
PATTISON,R.S., LAWTON,M.D. Rio Algom Corp. 86/01/15. SMITH,R.D. Uranium Recovery Field Office. 8pp. 34600-174-34600-180.

-8602130508 Forwards fee for 851231 application.
WEISS,D. License Fee Management Branch. 86/02/10. PATTISON,R.S. Rio Algom Corp. 1p. 34600-180-34600-180.

8602110503 Forwards addendum to 851206 application for amend to License SUA-1119. Condition 11 per 860116 discussion.
REAVEAU,B.K., LAWTON,M.D. Rio Algom Corp. 86/01/20. SMITH,R.D. Uranium Recovery Field Office. 10pp. 34561-335-34561-344.

8602190696 Requests that contents of 860120 addendum ltr to amend request be disregarded.
REAVEAU,B.K., LAWTON,M.D. Rio Algom Corp. 86/01/28. SMITH,R.D. Uranium Recovery Field Office. 1p. 34633-359-34633-359.

8602190725 Confirms request to delete items 2 (Page 5-7, Section 5.1.3), "Weekly Insps" & 18 (Page 5-52 & 5-53), "Vegetation Sampling," from 851206 amend request.
REAVEAU,B.K., LAWTON,M.D. Rio Algom Corp. 86/01/30. SMITH,R.D. Uranium Recovery Field Office. 1p. 34634-089-34634-089.

DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

8602180325 Forwards Amend 14 to License SUA-1139 for Exxon Minerals Co. reflecting reduction in activities onsite License reissued in entirety. Memo encl.
SMITH,R.D. Uranium Recovery Field Office. 86/01/17. Exxon Corp. 1p. 34631-282-34631-303.

-8602180328 Amend 14 to License SUA-1139 for Exxon Minerals Co. reflecting reduction in activities onsite License reissued in entirety.
SMITH,R.D. Uranium Recovery Field Office. 86/01/17. 8pp. 34631-283-34631-288.

-8602180331 Advises that Amend 14 to License SUA-1139 for Exxon Minerals Co. will have no significant adverse public health & safety or environ consequences.
PANGBURN,G.C., PETTINGILL,H.J. Uranium Recovery Field Office. 86/01/17. Uranium Recovery Field Office. 15pp. 34631-289-34631-303.

8602100298 Forwards demand for hearing served on RD Smith, Region IV, in connection w/860117 order amending License SUA-1139.
SLITER,C.E. Hamel, Park, McCabe & Saunders. #186-988. 86/02/05. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 34532-127-34532-128.

DOCKET 40-8348 MINERALS EXPLORATION CO., LOS ANGELES, CA

8602190701 Forwards Self-Bond Agreement SBNC-001 & associated indemnity & parent guaranty agreements. Bond SBNC-001 replaces former Self-Bond Agreement ME-7800. W/o encls.
SHAFFER,R. Wyoming, State of. 85/11/18. MORRIS,G. Minerals Exploration Co. (subs. of Union Oil Co. of California). 1p. 34633-358-34633-358.

DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO., BROOMFIELD, CO

8602200195 Quarterly rept summarizing environ surveillance & site activities for Oct-Dec 1985 per License Condition 36.
SPIELER,P. Rocky Mountain Energy Co. 86/01/27. SMITH,R.D. Uranium Recovery Field Office. 7pp. 34647-153-34647-159.

8602210482 Forwards Amend 7 to License SUA-1228, modifying Conditions 23,37 & 39 to ref U. Recovery Field Ofc & deleting Condition 41.
SMITH,R.D. Uranium Recovery Field Office. 86/02/03. NEUMANN,M. Rocky Mountain Energy Co. 2pp. 34671-160-34671-170.

-8602210489 Amend 7 to License SUA-1228 for Rocky Mountain Energy Co. modifying Conditions 23,27 & 39 to ref U. Recovery Field Ofc & deleting Condition 41.
SMITH,R.D. Uranium Recovery Field Office. 86/02/03. 8pp. 34671-162-34671-169.

-8602210491 Advises that License SUA-1228 for Rocky Mountain Energy Co. reviewed & updated License Conditions 23,27 & 39 modified to ref U. Recovery Field Ofc in Denver & editorial changes made to License Conditions 10,12,19,21,23,26,28,30,32 & 36.
JIERREE,C.C., PETTINGILL,H.J. Uranium Recovery Field Office. 86/02/03. Uranium Recovery Field Office. 1p. 34671-170-34671-170.

DOCKET 40-8406 PESSES CO., SOLON, OH

8602180350 Forwards hearing request, proposed notice of hearing & 860122 order modifying License STB-1254 re performance of certain tasks involved in decontamination & control of site. W/o order.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/02/10. CHILK,S.J. Office of the Secretary of the Commission. 1p. 34631-234-34631-239.

-8601310164 Informs that author (trustee in bankruptcy) requests hearing re order modifying License STB-1254.
EISEN,S. Javitch & Eisen, L.P.A. EISEN,S. Pesses Co. 86/01/28. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 34631-240-34631-241.

DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

8602120253 Forwards decommissioning plan for approval & incorporation as amend to License SUA-1310. Fee paid.
SCOTT,E.Y. Bear Creek Uranium Co. 86/01/02. PANGBURN,G. Uranium Recovery Field Office. 1p. 34576-349-34576-361.

-8602120255 "Mil Decommissioning Plan."
* Bear Creek Uranium Co. 86/01/02. 12pp. 34576-350-34576-361.

8602200354 Forwards "Technical Evaluation of Bear Creek U. Co. Tailings Disposal Area." 1985 annual rept per Condition 38d of Amend 13 to License SUA-1310.
MEDLOCK,R.L. Bear Creek Uranium Co. 86/01/31. SMITH,R.D. Uranium Recovery Field Office. 1p. 34669-039-34669-076.

-8602200358 "Technical Evaluation of Bear Creek U. Co. Tailings Disposal Area," 1985 annual rept.
* Rocky Mountain Energy Co. 86/01/31. 37pp. 34669-040-34669-076.

8602190770 Reviews util 860131 rept documenting annual technical evaluation of performance of tailings disposal area at mill. Util evaluation adequate & no licensee action necessary.
KONWINSKI,G.R., PETTINGILL,H.J. Uranium Recovery Field Office. 86/02/07. Uranium Recovery Field Office. 1pp. 34634-086-34634-088.

DOCKET 40-8502 WYOMING MINERAL CORP., LAKEWOOD, CO

8602110292 Forwards responses to Mooney comments contained in 851004 ltr re rev to application for perm. Responses restricted to ltr items as assigned in 851025 meeting. Meeting scheduled for 860123 discussed w/four oversize maps.
RUTLEDGE,C. Westinghouse Electric Corp. 86/01/20. SHAFFER,R. Wyoming, State of. 250pp. 34561-166-34561-334.

8602200060 "Ingray Min.-Quarterly Rept, Oct-Dec 1985."
FAUBER,J.R. Westinghouse Electric Corp. 86/01/21. SMITH,P. Uranium Recovery Field Office. GIURGEV,CH.B. Wyoming, State of. 125pp. 34647-169-34647-320.

8602110371 Responds to 851206 ltr re listed requirements for 851031 application for renewal of License SUA-1341. All requirements of Amend 4 dtd 810203 met. Chloride contamination in shallow monitor wells cleaned up.
RUTLEDGE,C. Westinghouse Electric Corp. 86/01/03. SMITH,R.D. Uranium Recovery Field Office. 3pp. 34591-355-34591-357.

8602110284 Forwards revised pages of "E-Field Restoration Demonstration Program," dtd 850710, completing action item assigned at 851219 meeting. New water quality analyses of samples taken for final test data available.
RUTLEDGE,C. Westinghouse Electric Corp. 86/01/14. SMITH,R.D. Uranium Recovery Field Office. 63pp. 34562-019-34562-081.

8602190479 Confirms 860225 meeting to discuss recipient 851212 ltr re E-Field restoration demonstration & effect on monitoring & restoration of decision to include coal zone in production zone.
RUTLEDGE,C. Westinghouse Electric Corp. 86/01/17. SHAFFER,R. Wyoming, State of. 2pp. 34633-356-34633-357.

8602190785 Confirms agreement w/ tentative 860204 technical interchange meeting to review of E-Field rept & Permit 478 application.
RUTLEDGE,C. Westinghouse Electric Corp. 86/01/21. SHAFFER,R. Wyoming, State of. 2pp. 34634-074-34634-075.

8602140029 Forwards Amend 11 to License SUA-1341 revising License Conditions 13 & 14 & including editorial changes in Conditions 10-12,16,17 & 19-22, per effort to update licenses using computer-based word processing sys.
SMITH,R.D. Uranium Recovery Field Office. 86/01/23. RUTLEDGE,C. Westinghouse Electric Corp. 2pp. 34604-342-34604-350.

-8602140030 Amend 11 to License SUA-1341 for Westinghouse, authorizing use of mats, per listed conditions.
SMITH,R.D. Uranium Recovery Field Office. 86/01/23. 5pp. 34604-344-34604-348.

-8602140032 Advises of issuance of Amend 11 to License SUA-1341, revising License Conditions 13 & 14 & including editorial changes in License Conditions 10-12,16,17 & 19-22, per effort to update licenses using word processing sys.
KONWINSKI,G.R., PETTINGILL,H.J. Uranium Recovery Field Office. 86/01/23. Uranium Recovery Field Office. 1p. 34604-349-34604-349.

-8602140034 Notifies that Amend 11 to License SUA-1341, updating & clarifying license, issued on 860123. Since NRC initiated amend, licensee should be exempt from fee.
KONWINSKI,G.R., PETTINGILL,H.J. Uranium Recovery Field Office. 86/01/24. MILLER,W.O. License Fee Management Branch. 1p. 34604-350-34604-350.

8602130019 Requests listed adrl info by 860301 re health physics sections of application for renewal of License SUA-1341, in response to 860122 telcon.
PETTINGILL,H.J. Uranium Recovery Field Office. 86/01/24. RUTLEDGE,C. Westinghouse Electric Corp. 3pp. 34598-327-34598-329.

DOCKET 40-8594 MINERALS EXPLORATION CO., LOS ANGELES, CA

8602120595 Reviews vendor 860103 annual land use survey for Sweetwater U. mill. Vendor reported little or no change in land use from activities described in previous annual land use repts. No licensing action required.
PANGBURN,G.C., PETTINGILL,H.J. Uranium Recovery Field Office. 86/01/22. Uranium Recovery Field Office. 2pp. 34585-197-34585-198.

8602200623 Application for amend to License SUA-1350, revising Condition 42 to allow extension of time for submittal of financial data supporting corporate guarantee as surety arrangement. Cost basis for site reclamation encl. Fee paid.
KLEIN,T.J. Union 76 Minerals. 86/01/27. PETTINGILL,H.J. Uranium Recovery Field Office. 5pp. 34668-314-34668-318.

DOCKET 40-8684 WESTERN NUCLEAR, INC., LAKEWOOD, CO

8602110321 Requests that State of WY Dept of Environ Quality recognize Malapa Resources Co as operator of Willow Creek R&D operation. Transfer or reissue of approved License 14 RD to Malapa requested. License application encl.
BECK,M.K. Malapa Resources Co. 86/01/06. SHAFFER,R. Wyoming, State of. 7pp. 34562-343-34562-349.

- 8602110415** Forwards proposed revs to text of currently approved application index sheets describing each proposed rev & revised pages, encl to facilitate review of proposed changes. W/ four oversize figures. WICHERS, D.L. Malapai Resources Co. 86/01/15. SHAFER, R. Wyoming, State of. 86pp. 34562-109-34562-195.
- 8602180279** Returns 860128 submittal re Christanson Ranch Project R&D in situ leach facility pending receipt of mining permit from State of WY & transfer of License SUA-1337 from Western Nuclear, Inc. PETTENGILL, H.J. Uranium Recovery Field Office. 86/02/05. BECK, M. Malapai Resources Co. 1p. 34632-087-34632-087.

DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO., DENVER, CO

- 8602200351** Environ surveillance & site activities, quarterly rept for Third & Fourth Quarters 1985. SPIELER, P. Rocky Mountain Energy Co. 86/01/27. SMITH, R.D. Uranium Recovery Field Office. 5pp. 34669-179-34669-183.
- 8602200316** Forwards current surety posted W/State of WY, Dept of Environ Quality per License Condition 36. Since groundwater restoration completed & pond residue hauled to Bear Creek U, cost of decommissioning will be less than bond amount. NEUMANN, M.R. Rocky Mountain Energy Co. 86/01/30. JIERREE, C. Uranium Recovery Field Office. 6pp. 34668-131-34668-136.

DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

- 8602210466** Forwards renewed License SUA-1371, environ assessment & SER, authorizing continued shutdown of Shooting Canyon U Mill. W/o environ assessment & SER. SMITH, R.D. Uranium Recovery Field Office. 86/02/03. Plateau Resources, Ltd. 2pp. 34670-346-34670-356.
- 8602210472** Renewed License SUA-1371 for Plateau Resources, Ltd, authorizing continued shutdown of Shooting Canyon U Mill. SMITH, R.D. Uranium Recovery Field Office. 86/02/03. 7pp. 34670-348-34670-354.
- 8602210476** Forwards environ assessment in support of renewal of License SUA-1371 W/o encl. JIERREE, C.C., PETTENGILL, H.J. Uranium Recovery Field Office. 86/02/03. Uranium Recovery Field Office. 1p. 34670-355-34670-355.
- 8602210477** Forwards SER in support of renewal of License SUA-1371 W/o encl. JIERREE, C.C., PETTENGILL, H.J. Uranium Recovery Field Office. 86/02/03. Uranium Recovery Field Office. 1p. 34670-356-34670-356.

DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH

- 8602110413** Annual personnel monitoring rept for 1985 W/860121 ltr. LOUDERBACK, T.E. Cleveland-Cliffs Iron Co. 85/12/31. 2pp. 34561-349-34561-350.
- 8602110342** Ack receipt of 860117 ltr re coordination meeting & associated correspondence dtd 851213. Review of "Collins Draw Project Groundwater Restoration Environ Rept Outline," submitted on 860117, complete. PETTENGILL, H.J. Uranium Recovery Field Office. 86/01/24. LOUDERBACK, T.E. Cleveland-Cliffs Iron Co. 1pp. 34561-358-34561-358.

DOCKET 40-8745 OGLE PETROLEUM, INC., CASPER, WY

- 8602200271** Responds to 860122 ltr & requests written assurance that Western Fuel, Inc will not be deemed permittee or licensee in connection w/reclamation of Bison Basin U mine. BLOOMENTHAL, H. Roath & Brega, P.C. 86/02/06. ERDMANN, J.D. Wyoming, State of. 2pp. 34647-148-34647-149.

DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

- 8602100095** Forwards results of semiannual ALARA audit from May-Oct 1985, per Condition 26 of License SUA-1387. Monitoring of Rn-222 not performed from Jul-Oct. MUNSON, S.C. Kerr-McGee Corp. 85/12/31. SMITH, R.D. Uranium Recovery Field Office. 6pp. 34534-254-34534-259.
- 8602120589** Reviews vendor 851218 Third Quarter 1985 rept for Q & O-Sands R&D in situ leach project. Reported data within applicable limits. No further action necessary at present. KONWINSKI, G.R., PETTENGILL, H.J. Uranium Recovery Field Office. 86/01/29. Uranium Recovery Field Office. 3pp. 34584-359-34584-361.
- 8602190509** Forwards overall plan for conducting failure analysis on UF6 shipping cylinder & agenda for 860131 meeting w/NRC, Sequoyah Fuels Corp & Battelle at site. SURTESS, L.S., MILTON, D.J. Kerr-McGee Corp. 86/01/29. EMERSON, S.D. Kerr-McGee Corp. 5pp. 34633-275-34633-279.

DOCKET 40-8778 MOLYCORP, INC., LOS ANGELES, CA

- 8602210046** Provides results of survey of underground tanks at licensed facilities, in response to request. COOL, D.A. Uranium Fuel Licensing Branch. 86/02/13. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 34671-050-34671-050.

DOCKET 40-8781 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

- 8602140311** Forwards Amend 3 to License SUA-1403, deleting License Condition 36 & revising License Conditions 19 & 26 to clarify environ monitoring & reporting requirements. SMITH, R.D. Uranium Recovery Field Office. 86/01/29. DOLAN, B.T. Central Electricity Generating Board Exploration, Inc. (London). DOLAN, B.T. Davis, Graham & Stubbs. 2pp. 34604-237-34604-247.

- 8602140316** Amend 3 to License SUA-1403 for Central Electricity Generating Board Exploration (America) Inc, deleting License Condition 36. SMITH, R.D. Uranium Recovery Field Office. 86/01/29. 7pp. 34604-239-34604-245.

- 8602140318** Discusses review of License SUA-1403, following transfer from Teton Exploration Drilling, Inc to Central Electricity Generating Board Exploration (America) Inc. Amend necessary to clarify environ monitoring & reporting requirements. KONWINSKI, G.R., PETTENGILL, H.J. Uranium Recovery Field Office. 86/01/29. Uranium Recovery Field Office. 2pp. 34604-246-34604-247.

DOCKET 40-8783 URANERZ USA, INC., CASPER, WY

- 8602110409** "Water Quality Data for 20-Sand Aquifer Stabilization, 1985." W/860115 ltr. SOMERVILLE, K.G. Uranerz USA, Inc. 85/12/31. PETTENGILL, H., KONWINSKI, G. Uranium Recovery Field Office. 27pp. 34562-082-34562-108.
- 8602100547** Concurs W/851219 request to maintain final restoration & stabilization rept in proprietary status per 10CFR2.790. PETTENGILL, H.J. Uranium Recovery Field Office. 86/01/24. SOMERVILLE, K.G. Uranerz USA, Inc. 1p. 34548-200-34548-200.
- 8602210042** Forwards Amend 7 to License SUA-1401, revising Condition 50 to require submittal of decommissioning & reclamation plan by 860315 & safety evaluation. SMITH, R.D. Uranium Recovery Field Office. 86/02/03. SOMERVILLE, K.G. Uranerz USA, Inc. 2pp. 34670-294-34670-312.

- 8602210048** Amend 7 to License SUA-1401 for Uranerz USA, Inc, revising Condition 50 to require submittal of well field & process facility decommissioning & reclamation plan by 860315 for review & approval. SMITH, R.D. Uranium Recovery Field Office. 86/02/03. 9pp. 34670-285-34670-294.

- 8602210052** Evaluation supporting Amend 7 to License SUA-1401, revising Condition 50 to require submittal of well field & process facility decommissioning & reclamation plan by 860315 for review & approval. KONWINSKI, G.R., PETTENGILL, H.J. Uranium Recovery Field Office. 86/02/03. 18pp. 34670-295-34670-312.

DOCKET 40-8794 MOLYCORP, INC., LOS ANGELES, CA

- 8602210046** Provides results of survey of underground tanks at licensed facilities, in response to request. COOL, D.A. Uranium Fuel Licensing Branch. 86/02/13. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 34671-050-34671-050.

DOCKET 40-8821 RESOURCE ENGINEERING, INC., WALTHAM, MA

- 8602070195** Forwards Safety Closeout Insp Rept 40-8821/85-01 on 851121. No violation observed. GLENN, J.E. Region 1, Office of Director. 86/02/02. SCHAPIRO, N. Resource Engineering & Manufacturing Co. 2pp. 34493-250-34493-256.
- 8602070196** Insp Rept 40-8821/85-01 on 851121. No residual removable contamination or remaining mat found. Major areas inspected; licensee closeout survey allowing release of facility for unrestricted use. JENSEN, J.T., MILLER, J.J., GLENN, J.E. Region 1, Office of Director. 86/01/30. 5pp. 34493-252-34493-256.

DOCKET 40-8829 WYOMING FUEL CO., LAKEWOOD, CO

- 8602120154** Forwards "Insp Rept, Crow Butte Evaporation Ponds, Crow Butte Project," detailing const of evaporation ponds. Add info re installation of pond liner will be submitted later. COLLINGS, S.P. Wyoming Fuel Co. 85/12/18. JIERREE, C. Uranium Recovery Field Office. 1p. 34586-271-34586-082.

- 8602120158** "Insp Rept, Crow Butte Evaporation Ponds, Crow Butte Project." W/ three oversize drawings. Walls Engineers, Inc. 85/12/31. 150pp. 34586-272-34586-082.

- 8602100130** Forwards lab repts of regional baseline monitor well samples collected on semiannual basis. Well located 8,000 ft south of site has marked increase in radium. COLLINGS, S.P. Wyoming Fuel Co. 86/01/08. JIERREE, C. Uranium Recovery Field Office. 3pp. 34534-250-34534-252.

- 8602140143** Forwards Amend 4 to License SUA-1441, amending license in entirety. License Condition 20 modified to require submittal of requested const rept within 30 days of completion of evaporation pond const. SMITH, R.D. Uranium Recovery Field Office. 86/01/28. Wyoming Fuel Co. 2pp. 34604-275-34604-286.

- 8602140144** Amend 4 to License SUA-1441 for Wyoming Fuel Co, authorizing possession & use of natural U in form of 9,090 kg U-306 solution. SMITH, R.D. Uranium Recovery Field Office. 86/01/28. 8pp. 34604-277-34604-284.

- 8602140145** Discusses review & updating of License SUA-1441. License Condition 20 modified to require submittal of requested const rept within 30 days of completion of evaporation pond const. JIERREE, C.C., PETTENGILL, H.J. Uranium Recovery Field Office. 86/01/28. Uranium Recovery Field Office. 2pp. 34604-285-34604-286.

- 8602180073** Informs that Amend 4 to License SUA-1441, updating license & making editorial changes to improve clarity is fee exempt due to NRC initiation of amend. JIERREE, C.C., PETTENGILL, H.J. Uranium Recovery Field Office. 86/01/29. MILLER, W.O. License Fee Management Branch. 1p. 34632-240-34632-240.

- 8602200543** Submits add info re installation of pond liners at Crow Butte project site on 851016-19 per Condition 20 of License SUA-1441. Certified test results on 0.036 industrial grade Hypalon encl. COLLINGS, S.P. Wyoming Fuel Co. 86/02/04. JIERREE, C. Uranium Recovery Field Office. 7pp. 34668-349-34668-355.

6 DOCKETED ITEMS

8602190778 Discusses uti 860108 rept of fluctuating radium concentrations in Well RB-3. Elevated radium concentrations represent normal concentration fluctuations in ground water.
KONWINSKI, G.R., PETTINGILL, H.J. Uranium Recovery Field Office. 86/02/07. Uranium Recovery Field Office. 2pp. 34634-084-34634-085.

DOCKET 40-8839 SANTA FE MINING, INC., ALBUQUERQUE, NM

8602100141 Informs that Ruby Ranch project on indefinite hold.
BOKICH, J.C. Santa Fe Mining, Inc. 86/01/03. JERREE, C. Uranium Recovery Field Office. 1p. 34534-249-34534-249.

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-2 FORD NUCLEAR REACTOR

P. Operating license stage documents & correspondence

8602200391 Requests approval of route for transporting spent reactor fuel. Proposed route encl.
KERR, W. Michigan, Univ. of Ann Arbor, MI. 86/01/28. SHERR, T.S. Transportation Certification Branch. 4pp. 34669-175-34669-178.

V. Operator Examinations

8602180053 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encls.
REYES, L.A. Region 3, Office of Director. 86/02/11. KERR, W. Michigan, Univ. of Ann Arbor, MI. 2pp. 34605-341-34605-342.

DOCKET F0-3 INDIAN POINT STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

8602080566 Forwards emergency plans for Dresden, Indian Point & Yankee per 620417 request. W/o encl.
PRICE, H.L. Atomic Energy Commission. 82/05/04. GRENDA, A. California, State of. 1p. 94647-352-94647-352.

8602050450 Requests guidance re obtaining emergency plan preparation info from other utis.
GRENDA, A. California, State of. 82/04/17. PRICE, H.L. Atomic Energy Commission. 3pp. 94555-172-94555-172.

8602050195 Forwards emergency plans for Dresden, Yankee & Indian Point, per 620417 request. Memo route slip encl. W/o plans.
PRICE, H.L. Atomic Energy Commission. 82/04/30. GRENDA, A. California, State of. 2pp.

8602120270 Forwards public version of revised emergency plan implementing procedures including IP-1007, "Determination of Magnitude of Release & Exposure Rate" & IP-1016, "Obtaining Meteorological Data."
SELMAN, M. Consolidated Edison Co. of New York, Inc. 86/01/23. MURLEY, T.E. Region 1, Office of Director. 2pp. 34586-069-34586-091.

8602120277 Public version of revs to emergency plan implementing procedures including IP-1007, "Determination of Magnitude of Release & Exposure Rate" & IP-1016, "Obtaining Meteorological Data." W/860206 release memo.
* Consolidated Edison Co. of New York, Inc. 86/01/23. 22pp. 34586-071-34586-091.

8602110165 Forwards status rept on certain items in Commission Decision CL-85-06 per 851206 memo. Annual plan revs received since 850801 for three of four counties involved in 10-mile emergency planning zone contain no ltr of agreement.
KRIMM, R.W. Federal Emergency Management Agency. 86/02/05. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 34547-048-34547-059.

8602110170 "Status Rept: Indian Point, Special Proceeding Decision CL-85-06."
* Federal Emergency Management Agency. 86/01/31. 9pp. 34547-051-34547-059.

H. General correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

8602240705 Forwards 730413 ltr to listed licensees re plant reporting requirements. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/30. MANGELSDORF, H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246-023-35246-026.

8602250345 Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/15. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244-295-35244-296.

8602250363 Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment." W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/23. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 35244-287-35244-293.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

8602070624 Informs that Nine Mile Point reactor safe end failure was discussed w/ licensees on 700316 & 17 at meeting w/ Operating Reactors Branch personnel. Followup inquiry will include facility specific questions.
ZEMANN, D.L. Atomic Energy Commission. 70/04/15. Atomic Energy Commission. 1p. 65780-210-65780-210.

8602080828 Submits discussion on consequences of losing all offsite & onsite power sources at specified power & test reactors while operating at steady state full power.
ZEMANN, D.L. Atomic Energy Commission. 69/10/29. SKOVHOLT, D.J. Atomic Energy Commission. 5pp. 03682-157-03682-161.

8602040134 Forwards author 700806 ltr to listed licensees re furnace-sensitized stainless steel components. W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/08/18. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.

8602040414 Forwards author 700807 ltr to listed licensees re uniform monitoring, recording & reporting of environ effects. W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/08/18. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.

8602210692 Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33.
STELLO, V. Atomic Energy Commission, Directorate of Licensing. 73/07/30. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246-272-35246-273.

8602250181 Discusses outstanding commitment to provide recommendations re back-fitting improvements in protection & electrical sys. Recommendation appropriate & improvements would be consistent w/ position taken re Indian Point 1.
STELLO, V. Atomic Energy Commission, Directorate of Licensing. 73/09/26. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 1p.

8602270592 Discusses hydrogen hazards & reactor sys. Review of facilities indicates appropriate measures provided to prevent explosion or damage where conditions conducive to hydrogen explosions may exist.
CASE, E.G. Atomic Energy Commission. 63/01/31. MORRIS, P.A. Atomic Energy Commission. 3pp.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602130102 Requests 3-month extension of deadline for public response re util amend requests for facilities to permit safe storage status of Unit 1 until Unit 2 OL expires & to extend OL for Unit 2 until 2013.
HOLT, J. Public Interest Research Group, New York. 86/01/30. PALLADINO, N.J., ASSELSTINE, J.R., BERNTHAL, F.M. Commissioners. 1p. 34573-212-34573-212.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

Q. Inspection reports, IE Bulletins & correspondence

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127

8601290081 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34535-326-34536-099

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34589-259-34590-032

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-257-34711-345

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-126-34711-256

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082

DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8602260701 Advises that 851216 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN,T.T. Region 1, Office of Director 86/02/14. HOSLER,C.L. Pennsylvania State Univ. University Park, PA. 3pp. 34710-152-34710-154

P. Operating license stage documents & correspondence

8602050460 Forwards Amend 23 to License R-2 notice of renewal/environ assessment & SER (NUREG 1158) Amend renews OL for 20 yrs from date of issuance W/o SER.
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125) 86/01/27. HOSLER,C.L. Pennsylvania State Univ. University Park, PA. 3pp. 34486-295-34486-362

8602050462 Amend 23/renewing License R-2 for 20 yrs.
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125) 86/01/27. 57pp. 34486-298-34486-354

8602050463 Notice of issuance of Amend 23/renewing License R-2 for 20 yrs.
BERKOW,H.N. Special & Standardization Project Directorate 86/01/27. 2pp. 34486-355-34486-356

8602050466 Environ assessment supporting proposed renewal of License R-2.
* NRC - No Detailed Affiliation Given. 85/12/31. 6pp. 34486-357-34486-362

R. Periodic operating reports & related correspondence

8602040232 Forwards "13th Annual Progress Rept of Pennsylvania State Univ Breazeale Nuclear Reactor, Jul 1984 - June 1985." Rept outlines minor changes made to facility during CY85.
HOSLER,C.L. Pennsylvania State Univ. University Park, PA. 86/01/20. Director's Office, Office of Inspection and Enforcement. 2pp. 34456-160-34456-218

8602040236 "13th Annual Progress Rept of Pennsylvania State Univ Breazeale Nuclear Reactor, Jul 1984 - June 1985."
LEVINE,S.H. TOTENBERG,R.E. Pennsylvania State Univ. University Park, PA. PSBR 315-4985101. 85/08/31. 81pp. 34456-162-34456-218

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR.App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005

8602080566 Forwards emergency plans for Dresden, Indian Point & Yankee per 820417 request W/o encl.
PRICE,H.L. Atomic Energy Commission. 82/05/04. GRENDON,A. California, State of. 1p. 94647-352-94647-352

8602050450 Requests guidance re obtaining emergency plan preparation info from other utilities.
GRENDON,A. California, State of. 82/04/17. PRICE,H.L. Atomic Energy Commission. 3pp. 94555-172-94555-172

8602050195 Forwards emergency plans for Dresden, Yankee & Indian Point, per 820417 request Memo route slip encl W/o plans.
PRICE,H.L. Atomic Energy Commission. 82/04/30. GRENDON,A. California, State of. 2pp

8602040227 Ack receipt of Nov 1985 Rev 5 to generating station emergency plan Rev consistent w/ 10CFR50.54(q).
SHAFFER,W.D. Region 3, Office of Director 86/01/28. REED,C. Commonwealth Edison Co. 2pp. 34459-343-34459-344

8602130095 Ack receipt of 860129 Rev 4 to facilities annex to generating station emergency plan Rev consistent w/ requirements of 10CFR50.54(q) & does not decrease effectiveness of emergency plan.
SHAFFER,W.D. Region 3, Office of Director 86/02/07. REED,C. Commonwealth Edison Co. 1p. 34571-200-34571-200

8602270259 Discusses encl app to SALP Repts 50-010/85-01.50-237/85-01 & 50-249/85-01 & license 860203 comments re SALP repts App summarizes 860110 meeting re corrective action program in areas of plant operation & fire protection/housekeeping.
KEPPLER,J.G. Region 3, Office of Director 86/02/24. REED,C. Commonwealth Edison Co. 2pp. 34707-352-34707-359

8602270281 App to SALP Repts 50-010/85-01.50-237/85-01 & 50-249/85-01 For June 1984 - Sept 1985 Overall performance acceptable.
* Region 3, Office of Director 86/02/24. 3pp. 34707-354-34707-356

8602270300 Comments on SALP 5 board rept transmitted by 860103 ltr. Concerns re plant operations & fire protection/housekeeping ack Corrective actions to improve performance in subj areas of concern encl.
FARRAR,D.L. Commonwealth Edison Co. 86/02/03. KEPPLER,J.G. Region 3, Office of Director 3pp. 34707-357-34707-359

I. Financial information

8602210513 "Commonwealth Edison, 1985 Annual Rept." W/860213 ltr.
O'CONNOR,J.J., WISIOLO,K.H. Commonwealth Edison Co. 85/12/31. 36pp. 34680-118-34680-154

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR.App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005

8602240705 Forwards 730413 ltr to listed licensees re plant reporting requirements W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing 73/04/30. MANGELSDORF,H. ACRS - Advisory Committee on Reactor Safeguards 2pp. 35246-023-35246-026

8602250345 Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing 73/01/15. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards 2pp. 35244-295-35244-296

8602250363 Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment." W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing 73/01/23. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards 7pp. 35244-287-35244-293

8602260667 Forwards 720803 ltr to licensees re flooding of critical equipment W/o encl.
SKOVHOLT,D.J. Division of Reactor Licensing (NRR-1975 only). 72/08/08. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR.App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005

8609101012 Discusses means of initiating ventilation closures for BWRs in case of emergency.
TELFORD,J.T. Atomic Energy Commission. 84/10/13. Atomic Energy Commission. 3pp. 35245-166-35245-168

8609101013 Discusses means of initiating ventilation closures for BWRs in case of emergency.
TELFORD,J.T. Atomic Energy Commission. 84/09/22. Atomic Energy Commission. 2pp. 35245-164-35245-165

8610270624 Informs that Nine Mile Point reactor safe end failure was discussed w/ licensees on 700316 & 17 at meeting w/ Operating Reactors Branch personnel. Followup inquiry will include facility specific questions.
ZIEMANN,D.L. Atomic Energy Commission. 70/04/15. Atomic Energy Commission. 1p. 85780-210-85780-210

8 DOCKETED ITEMS

- 8601280827 Requests review & written evaluation of ECCS App K models used by applicants.
EISENHUT,D.G. Division of Operating Reactors, 76/02/23. ROSS,D. Assistant Director for Reactor Safety, 3pp. 03682.162-03682.169.
- 8601280828 Submits discussion on consequences of losing all offsite & onsite power sources at specified power & test reactors while operating at steady state full power.
ZIEMANN,D.L. Atomic Energy Commission, 89/10/29. SKOVHOLT,D.J. Atomic Energy Commission, 3pp. 03682.157-03682.161.
- 8602040134 Forwards author 700806 ltr to listed licensees re furnace-sensitized stainless steel components W/o encl.
MORRIS,P.A. Atomic Energy Commission, 70/08/18. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards, 1p.
- 860204014 Forwards author 700807 ltr to listed licensees re uniform monitoring/recording & reporting of environ effects W/o encl.
MORRIS,P.A. Atomic Energy Commission, 70/08/18. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards, 1p.
- 8602100419 Responds to NRC 741212 request for Tech Specs for operation of modified offgas sys 90 days prior to sys operation. Equipment unnecessary for reactor safe operation No add'l Tech Specs required.
ABRELL,G.A. Commonwealth Edison Co. 76/07/16. ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790303), 2pp. 35236.343-35236.344.
- 8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication W/o encl.
KARLS,M. Atomic Energy Commission, Directorate of Licensing, 74/07/05. Atomic Energy Commission, 1p. 35241.011-35241.011.
- 8602120501 Requests that notices of requests for extensions & exemptions re ECCS be transmitted to Div of FR & published no later than 750314 due to critical time considerations.
ZIEMANN,D.L. Division of Reactor Licensing (NRR-1975 only), 75/03/12. STEPHENS,C.R. Docketing & Services Branch, 1p. 35239.163-35239.163.
- 8602130254 Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of utility applications per 10CFR50.46(a)(2)(iii) &/or (vi).
RESTRICK,J.K. General Electric Co. 74/06/18. O'LEARY,J.F. Atomic Energy Commission, Directorate of Licensing, 4pp. 35241.285-35241.288.
- 8602180518 Advises that pending receipt of components start up w/ modified offgas sys will follow outage at end of Nov.
ABRELL,G.A. Commonwealth Edison Co. 76/11/09. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030), 2pp. 35242.289-35242.290.
- 8602190587 Forwards PW Marriott affidavit requesting extension of time for filing 10CFR50 App K analyses for facilities.
TRUMBULL,T.A. General Electric Co. 75/02/19. CASE,E.G. Atomic Energy Commission, 6pp. 35243.015-35243.020.
- 8602200715 Application to amend License DPR-2 authorizing Tech Spec changes providing operating limits for elevated min pressurization temp Request based on PB Crosley fracture mechanics analysis using ASME Section 3 App G criterion.
BOLGER,R.L. Commonwealth Edison Co. 75/11/25. RUSCHE,B.C. Office of Nuclear Reactor Regulation, Director, 2pp. 35231.320-35231.321.
- 8602200724 Proposed Tech Specs providing operating limits for elevated min pressurization temp.
* Commonwealth Edison Co. 75/11/25. 8pp. 35231.312-35231.319.
- 8602210692 Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation/maint/repair/refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33.
STELLO,V. Atomic Energy Commission, Directorate of Licensing, 73/07/30. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing, 2pp. 35246.272-35246.273.
- 8602270343 Forwards 720928 ltr to licensees re plant reporting requirements W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, 72/10/04. SISS,C.P. ACRS - Advisory Committee on Reactor Safeguards, 2pp.
- 8602270592 Discusses hydrogen hazards & reactor sys Review of facilities indicates appropriate measures provided to prevent explosion or damage where conditions conducive to hydrogen explosions may exist.
CASE,E.G. Atomic Energy Commission, 63/01/31. MORRIS,P.A. Atomic Energy Commission, 3pp.
- 8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing, 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602050088 Informs of selection of RC Weidner as representative to panel workshops on knowledge & abilities catalog for BWRs during wks of 860224 & 0324. One representative justified due to similarity of facilities.
GALLE,D.P. Commonwealth Edison Co. 86/01/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125), 2pp. 34468.360-34468.361.
- 8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125), 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.325.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement, 85/10/29. MURLEY,T.E. Region 1, Office of Director. GRACE,J.N. Region 2, Office of Director. KEPPLER,J.G. Region 3, Office of Director. 89pp. 34670.195-34670.283.
- 8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34473.427.
- 8601290061 IE Info Notice 86-008, "LER Fu. mat Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34535.326-34535.099.
- 8602130065 Forwards Safety Insp Repts 50-010/85-010-237/85-41 & 50-249/85-35 on 851211-13, 16-18 & 860107-10. No violations identified.
SHAFER,W.D. Region 3, Office of Director, 86/02/07. REED,C. Commonwealth Edison Co. 2pp. 34573.003-34573.015.
- 8602130073 Insp Repts 50-010/85-17, 50-237/85-41 & 50-249/85-35 on 851211-13, 16-18 & 860107-10. No violations or deviations noted. Major areas inspected: radiation protection aspects of Unit 3 recirculating sys piping replacement program.
MILLER,D.E., PAUL,R.A., GREGER,L.R. Region 3, Office of Director, 86/02/07. 11pp. 34573.005-34573.015.
- 8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34589.259-34590.032.
- 8602250039 Advises that NRC does not plan to hold formal meetings on regulatory performance improvement plan initiated in Feb 1984. Dresden, Quad Cities & Zion performance improved. Byron & LaSalle have not shown sufficient improvement.
KEPPLER,J.G. Region 3, Office of Director, 86/02/20. REED,C. Commonwealth Edison Co. 2pp. 34687.084-34687.085.
- 8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.257-34711.345.
- 8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.063-34716.216.
- 8602270259 Discusses encl app 1st SALP Repts 50-010/85-010-237/85-01 & 50-249/85-01 & licensee 860203 comments re SALP repts. App summarizes 860110 meeting re corrective action program in areas of plant operation & fire protection/housekeeping.
KEPPLER,J.G. Region 3, Office of Director, 86/02/24. REED,C. Commonwealth Edison Co. 2pp. 34707.352-34707.359.
- 8602270281 App to SALP Repts 50-010/85-010-237/85-01 & 50-249/85-01 For June 1984 - Sept 1985. Overall performance acceptable.
* Region 3, Office of Director, 86/02/24. 3pp. 34707.354-34707.356.
- 8602270300 Comments on SALP 5 board rept transmitted by 860103 ltr. Concerns re plant operations & fire protection/housekeeping act. Corrective actions to improve performance in sub areas of concern encl.
FARRAR,D.L. Commonwealth Edison Co. 86/02/03. KEPPLER,J.G. Region 3, Office of Director, 3pp. 34707.357-34707.359.
- 8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.126-34711.256.
- 8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34715.082.

S. Reportable occurrences, LERs & related correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8009190925 Requests info re in-service difficulty w/ furnace-sensitized stainless steel component in reactor primary coolant sys. within 30 days of receipt of Itr. AEC is reviewing potential applicability of info to other power reactors. MORRIS, P.A. Atomic Energy Commission. 70/08/06. BLISS, H.E. Commonwealth Edison Co. PETERSON, R.H. Pacific Gas & Electric Co. 7pp. 35232-217-35232-226.

V. Operator Examinations

8602180026 Forwards revised NRC Form 398 requiring all info to be completed in total w/ each new, renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encls. REYES, L.A. Region 3, Office of Director. 86/02/11. REED, C. Commonwealth Edison Co. 3pp. 34605-310-34605-312.

8602190273 Confirms operator & senior operator licensing exams for wk of 860623. Ref mat listed on encl should be submitted at least 60 days prior to exam. REYES, L.A. Region 3, Office of Director. 86/02/13. REED, C. Commonwealth Edison Co. 5pp. 34628-037-34628-041.

DOCKET 50-13 B&W CRITICAL EXPERIMENT FACILITY**J. Insurance & indemnity information**

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8102020611 Forwards list of AEC 670517 amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted. SALTZMAN, J.D. Atomic Energy Commission. 67/08/08. Atomic Energy Commission. 2pp. 35244-183-35244-184.

W. Decommissioning Stage Documents & Correspondence

8602280570 Advises that Ofc of Resource Mgt will be sending bill for 840807 application for decommissioning License CX-10. Discussion of 6-month billing process submitted. HOLLOWAY, C.J. License Fee Management Branch. 86/02/20. OLSEN, A.F. Babcock & Wilcox Co. 2pp. 34756-125-34756-126.

DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1**J. Insurance & indemnity information**

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8102020611 Forwards list of AEC 670517 amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted. SALTZMAN, J.D. Atomic Energy Commission. 67/08/08. Atomic Energy Commission. 2pp. 35244-183-35244-184.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602040134 Forwards author 700806 Itr to listed licensees re furnace-sensitized stainless steel components. W/o encl. MORRIS, P.A. Atomic Energy Commission. 70/08/18. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.

-8602040414 Forwards author 700807 Itr to listed licensees re uniform monitoring recording & reporting of environ effects. W/o encl. MORRIS, P.A. Atomic Energy Commission. 70/08/18. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.

DOCKET 50-18 VALLECITOS BOILING WATER REACTOR**J. Insurance & indemnity information**

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8102020611 Forwards list of AEC 670517 amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted. SALTZMAN, J.D. Atomic Energy Commission. 67/08/08. Atomic Energy Commission. 2pp. 35244-183-35244-184.

R. Periodic operating reports & related correspondence

-8004030675 Submits docket list for distribution of environ monitoring repts per 691017 telcon. SMITH, H. Atomic Energy Commission. 69/10/28. LAUGHLIN, T.W. Atomic Energy Commission. 1p. 02542-227-02542-227.

DOCKET 50-24 GENERAL ELECTRIC CO. CRITICAL EXPERIMENT**J. Insurance & indemnity information**

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8102020611 Forwards list of AEC 670517 amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted. SALTZMAN, J.D. Atomic Energy Commission. 67/08/08. Atomic Energy Commission. 2pp. 35244-183-35244-184.

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION**F. Security, medical, emergency & fire protection plans**

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8008280566 Forwards emergency plans for Dresden, Indian Point & Yankee per 620417 request. W/o encl. PRICE, H.L. Atomic Energy Commission. 62/05/04. GRENDON, A. California, State of. 1p. 94647-352-94647-352.

-8012050450 Requests guidance re obtaining emergency plan preparation info from other utility. GRENDON, A. California, State of. 62/04/17. PRICE, H.L. Atomic Energy Commission. 3pp. 94555-172-94555-172.

-8012100228 Forwards comments from Ofc of Health & Safety re util new production reactor & US Weather Bureau comments re Hanford Reactor & Humboldt Bay Power Plant. Unit 3 hazards review. W/o encl. PRICE, H.L. Atomic Energy Commission. 59/10/27. MCCULLOUGH, ACRS - Advisory Committee on Reactor Safeguards. 1p. 35238-277-35238-277.

-8602050195 Forwards emergency plans for Dresden, Yankee & Indian Point, per 620417 request. Memo route slip encl. W/o plans. PRICE, H.L. Atomic Energy Commission. 62/04/30. GRENDON, A. California, State of. 2pp.

8602050255 Forwards environ assessment & finding of no significant impact re 841228 application as amended on 850430 & 1107 for exemption from requirements of 10CFR50 App R. LEAR, G.E. PWR Project Directorate 1. 86/01/22. PAPANIC, G. Yankee Atomic Electric Co. 2pp. 34482-171-34482-176.

-8602050259 Environ assessment & finding of no significant impact re exemption from technical requirements of 10CFR50, App R. EIS will not be prepared. LEAR, G.E. PWR Project Directorate 1. 86/01/22. 4pp. 34482-173-34482-176.

8602190277 Submits guidelines for submittal & review of objectives & scenario packages prior to 860611 emergency exercise. HARPSTER, T.L. Region 1, Office of Director. 86/02/12. HEIDER, L.H. Yankee Atomic Electric Co. 3pp. 34626-299-34626-301.

8602250199 Forwards Insp Rept 50-029/85-24 on 851126-860106. No violation noted. WENZINGER, E.C. Region 1, Office of Director. 86/02/13. HEIDER, L.H. Yankee Atomic Electric Co. 2pp. 34697-188-34697-206.

-8602250206 Insp Rept 50-029/85-24 on 851126-860106. No violation noted. Deficiency noted: setpoint for main coolant sys low set code safety valve exceeded Tech Spec requirement. ELSASSER, T. Region 1, Office of Director. 86/02/12. 17pp. 34697-190-34697-206.

8602240305 Rev 3 to Emergency Plan Implementing Procedure OP-3343. "Release of Public Info Under Emergency Conditions." Table of contents encl. * Yankee Atomic Electric Co. 86/02/26. 7pp. 34678-011-34678-017.

8602280003 Change 12 to emergency plan. * Yankee Atomic Electric Co. 86/02/28. 123pp. 34717-311-34718-072.

J. Insurance & indemnity information

8505170321 Forwards Endorsements 114 & 94 to NELIA Policy NF-76 & MAELU Policy MF-26 respectively. STERN, D. Marsh & McLennan, Inc. 85/05/10. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 30442-214-30442-216.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

10 DOCKETED ITEMS

- 8012080564 Forwards ltr re ECCS to be sent to facilities W/o encl. CASE,E.G. Atomic Energy Commission, 67/01/04. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 03973.121-03973.121.
- 8602240705 Forwards 730413 ltr to listed licensees re plant reporting requirements W/o encl. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing, 73/04/30. MANGELSDORF,H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246.023-35246.026.
- 8602250345 Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist.W/o encl. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing, 73/01/15. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244.295-35244.296.
- 8602250363 Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment" W/o encl. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing, 73/01/23. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 35244.287-35244.293.

P. Operating license stage documents & correspondence

- 8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR.App A documents partially withheld (ret FOIA Exemption 6). GRIMSLEY,D.H. Division of Rules and Records, 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8012080192 Forwards addl info request re suitability of precipitation hardened stainless steel. CASE,E.G. Atomic Energy Commission, 61/03/17. FLEURY,E.R. Atomic Energy Commission. 2pp. 94555.348-94555.349.
- 8602040134 Forwards author 700806 ltr to listed licensees re furnace-sensitized stainless steel components W/o encl. MORRIS,P.A. Atomic Energy Commission, 70/08/18. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040144 Forwards author 700807 ltr to listed licensees re uniform monitoring/recording & reporting of environ effects W/o encl. MORRIS,P.A. Atomic Energy Commission, 70/08/18. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602130311 Forwards ACRS 600627 repts re Humboldt Bay Reactor Project & Yankee Nuclear Power Station.ACRS 600314 ltr re Humboldt Bay Project forwarded on 600316.W/o encl. * Atomic Energy Commission, 60/07/12. PAMEY,J.T. Congress, Joint Committee on Atomic Energy. 1p. 35241.291-35241.291.
- 8602210692 Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation,maint,repair/refueling & mod.Licensees requested to reassess program in light of noted deficiencies & Safety Guide 3.3. STELLO,V. Atomic Energy Commission, Directorate of Licensing, 73/07/30. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing, 2pp. 35246.272-35246.273.
- 8602240663 Forwards ACRS 630912 repts re San Onofre 1,Yankee Atomic Electric Co.Boiling Nuclear Superheater Power Station, Humboldt Bay 3 & Saxton Nuclear Experimental Corp.Supporting documentation encl.W/o repts. PRICE,H.L. Atomic Energy Commission, 63/09/16. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p. 35246.096-35246.108.
- 8602270343 Forwards 720928 ltr to licensees re plant reporting requirements W/o encl. SKOVHOLT,D.J. Atomic Energy Commission, 72/10/04. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8602270592 Discusses hydrogen hazards & reactor sys.Review of facilities indicates appropriate measures provided to prevent explosion or damage where conditions conducive to hydrogen explosions may exist. CASE,E.G. Atomic Energy Commission, 63/01/31. MORRIS,P.A. Atomic Energy Commission. 3pp.
- 8601290041 Generic ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO,F.M. Division of Boiling Water Reactor (BWR) Licensing, 86/01/29. Consolidated Edison Co. of New York, Inc. 25pp. 34467.016-34467.041.
- 8602250436 Forwards program plan for further development of NRC Incident Investigation Program (IIP).Plans to develop team procedures & issue procedures for trial use & comment. W/o encl. HELTEMES,C.J. AEOD, Director's Office, 86/01/24. HUNTER,D. Yankee Atomic Electric Co. 1p. 34696.317-34696.317.
- 8602030067 Notification of 860204 & 05-06 meetings w/utl at plant site in Rowe,MA & utl corporate gtics in Framingham,MA, respectively to discuss PRA re SEP Topic III-2 concerning winds & tornadoes. CLIFFORD,J.W. PWR Project Directorate 1. 86/01/29. LEAR,G.E. PWR Project Directorate 1. 3pp. 34460.144-34460.146.
- 8602110045 Application for amend to License DPR-3,authorizing listed Tech Spec changes,per Generic Ltr 84-43, "Reporting Requirements of 10CFR50, " & Generic Ltr 85-19, "Reporting Requirements on Primary Coolant Iodine Spikes." Fee paid. HEIDER,L.H. Yankee Atomic Electric Co. 86/02/05. Office of Nuclear Reactor Regulation, Director (post 851125). 12pp. 34539.294-34539.346.
- 8602110051 Proposed Tech Specs,per Generic Ltr 84-43, "Reporting Requirements of 10CFR50, " & Generic Ltr 85-19, "Reporting Requirements on Primary Coolant Iodine Spikes" & supporting LER sys mods. * Yankee Atomic Electric Co. 86/02/05. 41pp. 34539.306-34539.346.
- 8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends.Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602200445 Notification of 860224-27 meetings w/utl in San Francisco, CA to review bases for licensee SEP seismic evaluation & review of existing data & calculations. CLIFFORD,J.W. PWR Project Directorate 1. 86/02/13. LEAR,G.E. PWR Project Directorate 1. 3pp. 34669.080-34669.082.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200463 Forwards SALP summary repts & SALP history repts for operating reactors & reactors under const.All repts received prior to 851010 included. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement, 85/10/29. MURLEY,T.E. Region 1, Office of Director, GRACE,J.N. Region 2, Office of Director, KEPPLER,J.G. Region 3, Office of Director. 89pp. 34670.195-34670.283.
- 8602040268 Responds to IE Bulletin 85-001, "Steam Binding of Auxiliary Feedwater Pumps Procedures & practices for operation of emergency feedwater pumps reviewed.Steam binding unlikely. HEIDER,L.H. Yankee Atomic Electric Co. 86/01/30. MURLEY,T.E. Region 1, Office of Director. 3pp. 34455.291-34455.293.
- 8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8602130327 Forwards Exam Rept 50-029/85-22 of exam administered during wk of 851029. STAROSTECKI,R. Region 1, Office of Director, 86/01/31. HEIDER,L.H. Yankee Atomic Electric Co. 3pp. 34603.341-34604.062.
- 8602130331 Exam Rept 50-029/85-22 on 851029-31 Exam results all candidates failed written exam.One reactor operator candidate also failed oral operational exam. JOHNSON,D.F., KELLER,R.M., KISTER,H.B. Region 1, Office of Director, 86/01/31. 4pp. 34603.344-34604.062.
- 8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 860100408 IE Info Notice 86-010, "SPOS Malfunctions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602250199 Forwards Insp Rept 50-029/85-24 on 851126-860106.No violation noted. WENZINGER,E.C. Region 1, Office of Director, 86/02/13. HEIDER,L.H. Yankee Atomic Electric Co. 2pp. 34697.188-34697.206.
- 8602250206 Insp Rept 50-029/85-24 on 851126-860106.No violation noted. Deficiency noted:setpoint for main coolant sys low set code safety valve exceeded Tech Spec requirement. ELSASSER,T. Region 1, Office of Director, 86/02/12. 17pp. 34697.190-34697.206.
- 8602280588 Notification of contract execution, "Local Telephone Svc for Yankee Rowe,Vermont,Yankee,Maine,Yankee,Pilgrim & Seabrook Resident Sites," awarded to New England Bell Telephone Co. FLYNN,M.J. Administrative Contracts Branch, FIN C-1012. 86/02/20. GODY,A.T. Region 1, Office of Director, GIANOIS,C. NRC - No Detailed Affiliation Given. 1p. 34756.102-34756.102.
- 8602280604 Contract, "Local Telephone Svc for Yankee Rowe,Vermont,Yankee,Maine,Yankee,Pilgrim & Seabrook Resident Sites," awarded to New England Bell Telephone Company. * New England Bell Telephone Co. HAGAN,T.F. Division of Contracts, FIN C-1012. 86/02/20. 15pp. 34756.103-34756.117.
- 8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squab Valves Failure to Fire." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331 Suppl 1 to IE Info Notice 84-66, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602190615 Forwards monthly operating rept for Nov 1985 & revised monthly operating rept for Oct 1985.
HEIDER,L.H. Yankee Atomic Electric Co. 85/12/05. Office of Resource Management, Director. 1p. 34635-280-34635-286.

8602190618 Monthly operating rept for Nov 1985.
WHIPPLE,S. Yankee Atomic Electric Co. 85/11/30. 5pp. 34635-281-34635-285.

8602190623 Revised monthly operating rept for Oct 1985.
WHIPPLE,S. Yankee Atomic Electric Co. 85/10/31. 1p. 34635-286-34635-286.

S. Reportable occurrences, LERs & related correspondence

8602050533 Forwards LER 85-009-00.
ST LAURENT,N.N. Yankee Atomic Electric Co. 86/01/08. MURLEY,T.E. Region 1, Office of Director. 1p. 34474-228-34474-229.

8602030004 LER 85-010-00 on 851228, inadvertent reactor scram occurred due to functional test of intermediate range nuclear instrumentation channel. Caused by personnel error. Personnel counseled & Procedure OP-4601 revised W/860127 tr.
MAY,E.L. ST LAURENT,N. Yankee Atomic Electric Co. 86/01/27. 3pp. 34463-084-34463-086.

8602190011 Forwards LER 85-010-00 re inadvertent reactor scram during maint activity.
ST LAURENT,N.N. Yankee Atomic Electric Co. 86/01/27. MURLEY,T.E. Region 1, Office of Director. 1p. 34635-324-34635-326.

V. Operator Examinations

8602130327 Forwards Exam 1 rept 50-029/85-22 of exam administered during wk of 85-10-29.
STAROSTECKI,R. Region 1, Office of Director. 86/01/31. HEIDER,L.H. Yankee Atomic Electric Co. 3pp. 34603-341-34604-062.

8602130331 Exam Rept 50-029/85-22 on 851029-31 Exam results all candidates failed written exam. One reactor operator candidate also failed oral operational exam.
JOHNSON,D.F. KELLER,R.M. KISTER,H.B. Region 1, Office of Director. 86/01/31. 4pp. 34603-344-34604-062.

DOCKET 50-30 PLUM BROOK RESEARCH REACTOR FACILITY

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

8602130148 Discusses ACRS 40th meeting on 620329-31 re NASA Plum Brook test reactor. Recommends special consideration be given to maintaining continuity of personnel due to proximity of site to Sandusky, OH.
GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 62/04/04. SEABORG,G.T. Atomic Energy Commission. 2pp. 35241-269-35241-271.

W. Decommissioning Stage Documents & Correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

8602130188 Forwards public announcement re ACRS repts concerning PG&E, NASA & NS Savannah River reactors. Public hearings will be scheduled for Humboldt Bay & Plum Brook. NS Savannah will be transferred to States Marine Lines.
CLARK,D. Atomic Energy Commission. 60/04/13. SEABORG, GRAHAM, WILSON. Atomic Energy Commission. 2pp. 35241-277-35241-278.

8602130196 Forwards proposed public announcement of ACRS repts on PG&E, NASA & NS Savannah reactors for concurrence. Announcement approved by Deputy Director of Licensing & Regulation & Ofc of General Counsel.
CLARK,D. Atomic Energy Commission. 62/04/12. PRICE,H.L. Atomic Energy Commission. 3pp. 35241-279-35241-281.

DOCKET 50-70 GENERAL ELECTRIC NUCLEAR TEST REACTOR

J. Insurance & indemnity information

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

8102020611 Forwards list of AEC 670517 amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted.
SALTZMAN,J.D. Atomic Energy Commission. 67/08/08. Atomic Energy Commission. 2pp. 35244-183-35244-184.

P. Operating license stage documents & correspondence

8602130373 Forwards Amend 14 to License TR-1, safety evaluation & FR notice. Amend renews license for possession only until 921001.
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125) 86/02/05. DARMITZEL,R.W. General Electric Co. 4pp. 34602-152-34602-180.

8602130377 Amend 14 to License TR-1, renewing license for possession only until 921001.
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125) 86/02/05. 19pp. 34602-156-34602-174.

8602130395 Safety evaluation supporting Amend 14 to License TR-1.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/05. 3pp. 34602-175-34602-177.

8602130400 Notice of issuance of Amend 14 to License TR-1, renewing license for possession only.
BERKOW,H.N. Special & Standardization Project Directorate. 86/02/05. 3pp. 34602-178-34602-180.

DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

F. Security, medical, emergency & fire protection plans

8602040237 Revised Pages 3-2,3-3 & 3-7 through 3-9 to emergency plan, involving minor organizational & procedural changes per 10CFR50.54(q) W/860130 tr.
CUNNINGHAM,G.E. General Electric Co. 86/01/30. 6pp. 34457-145-34457-150.

J. Insurance & indemnity information

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

8102020611 Forwards list of AEC 670517 amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted.
SALTZMAN,J.D. Atomic Energy Commission. 67/08/08. Atomic Energy Commission. 2pp. 35244-183-35244-184.

DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

P. Operating license stage documents & correspondence

8602190723 Forwards response to order to show cause requiring removal of unirradiated high enriched U fuel.
VERNETSON,W.G. Florida, Univ. of Gainesville, FL. 86/01/29. MACDONALD,C. Transportation Certification Branch. 3pp. 34634-090-34634-182.

8602190732 Rev 0 to Procedure SOP-0.5, "QA Program."
* Florida, Univ. of Gainesville, FL. 85/12/06. 44pp. 34634-093-34634-135.

8602190742 Rev 0 to Procedure SOP-0.1, "Operating Document Controls."
* Florida, Univ. of Gainesville, FL. 83/06/30. 15pp. 34634-136-34634-150.

8602190748 Rev 3 to Procedure SOP-0.2, "Control of Maint."
* Florida, Univ. of Gainesville, FL. 85/05/16. 11pp. 34634-151-34634-181.

8602190759 Rev 0 to Procedure 3, "Control & Documentation of Univ of Florida Teaching Reactor Operations."
* Florida, Univ. of Gainesville, FL. 85/02/28. 14pp. 34634-162-34634-175.

8602190763 Rev 0 to Procedure 5, "P-0.4, "10CFR50.59 Evaluation & Determination."
* Florida, Univ. of Gainesville, FL. 85/03/26. 6pp. 34634-176-34634-182.

DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

V. Operator Examinations

8602110174 Advises that operator & senior operator licensing written & oral exams scheduled for wk of 860609 per telcon between J McMillen & R Sackchewsky. Encl list of ref matts requested by 860425 to meet schedule.
REYES,L.A. Region 3, Office of Director. 86/02/07. SCHOLAND,G.W. Westinghouse Electric Corp. 5pp. 34545-001-34545-005.

8602180016 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new/renewal/upgrade/multi-unit & reapplication operator license submittal W/o encls.
REYES,L.A. Region 3, Office of Director. 86/02/11. SCHOLAND,G.W. Westinghouse Electric Corp. 2pp. 34605-300-34605-301.

DOCKET 50-99 BABCOCK & WILCOX TEST REACTOR

12 DOCKETED ITEMS

J. Insurance & indemnity information

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8102020611 Forwards list of AEC 670517 amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted. SALTZMAN, J.D. Atomic Energy Commission. 67/08/08. Atomic Energy Commission. 2pp. 35244.183-35244.184.

DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8602260700 Annual operating rept for Jul 1984 - June 1985. JENSEN, C.M. Oklahoma State Univ., Stillwater, OK. 86/02/06. Region 4, Office of Director. 2pp. 34709.303-34709.304.

DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8602240073 Forwards Region V 720605 memo for info & appropriate action. Recommends that licensee be authorized to resume steady state operation at power levels up to 100 kW & that License R-52 be amended to permit square wave modes of operation. ENGELKEN, R.H. Atomic Energy Commission, Directorate of Regulatory Operations. 72/06/19. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp.

W. Decommissioning Stage Documents & Correspondence

-8602270879 Forwards ltr 621127 ltr to AEC w/o encl. BRYAN, R.H. Atomic Energy Commission. 63/01/09. GREY, S.T. Food & Drug Administration. 1p.

DOCKET 50-115 ELK RIVER REACTOR

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8012080564 Forwards ltr re ECCS to be sent to facilities W/o encl. CASE, E.G. Atomic Energy Commission. 67/01/04. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 03973.121-03973.121.

DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

V. Operator Examinations

8602180064 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new, renewal, upgrade, multi-unit & reapplication operator license submittal W/o encls. REYES, L.A. Region 3, Office of Director. 86/02/11. SPINRAD, B.I. Iowa State Univ., Ames, IA. 2pp. 34605.357-34605.358.

DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8602280006 Forwards revised physical security plan Rev withheld (ref 10CFR73.21). BOLON, A.E. Missouri Univ. of Rolla, MO. 86/02/11. KEPPLER, J.G. Region 3, Office of Director. 1p. 34718.283-34718.283.

V. Operator Examinations

8602180038 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new, renewal, upgrade, multi-unit & reapplication operator license submittal W/o encls. REYES, L.A. Region 3, Office of Director. 86/02/11. WARNER, D. Missouri Univ. of Rolla, MO. 2pp. 34605.313-34605.314.

DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

S. Reportable occurrences, LERs & related correspondence

8602260682 RO 86-01 on 660204 temp recorder providing LSSS signal to scram on high fuel temp malfunctioned. Caused by defective motor bearing. Bearing replaced & recorder calibr. FELTZ, D.E. Texas A&M Univ., College Station, TX. 86/02/18. JOHNSON, E. Region 4, Office of Director. 2pp. 34709.360-34709.361.

DOCKET 50-130 PATHFINDER ATOMIC PLANT

J. Insurance & indemnity information

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8102020611 Forwards list of AEC 670517 amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted. SALTZMAN, J.D. Atomic Energy Commission. 67/08/08. Atomic Energy Commission. 2pp. 35244.183-35244.184.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8009101012 Discusses means of initiating ventilation closures for BWRs in case of emergency. TELFORD, J.T. Atomic Energy Commission. 64/10/13. Atomic Energy Commission. 3pp. 35245.168-35245.168.

-8009101013 Discusses means of initiating ventilation closures for BWRs in case of emergency. TELFORD, J.T. Atomic Energy Commission. 64/09/22. Atomic Energy Commission. 2pp. 35245.164-35245.165.

-8012080192 Forwards addl info request re suitability of precipitation hardened stainless steel. CASE, E.G. Atomic Energy Commission. 61/03/17. FLEURY, E.R. Atomic Energy Commission. 2pp. 94555.348-94555.349.

-8602190670 Forwards Div of Licensing & Regulation 590811 "Hazards Analysis for Pathfinder Atomic Power Plant." Rept prepared for ACRS W/o encl. PRICE, H.L. Atomic Energy Commission. 59/08/13. PITTMAN, F.K., LIEBERMAN, J.A. Atomic Energy Commission. 1p. 35244.104-35244.104.

-8602190705 Forwards Div of Licensing & Regulation 590811 "Hazards Analysis for Pathfinder Atomic Power Plant." Rept prepared for ACRS W/o encl. PRICE, H.L. Atomic Energy Commission. 59/08/13. DUNHAM, C.L., WESTERN, F. Atomic Energy Commission. 1p. 35244.105-35244.105.

-8602260675 Press release re proposed issuance of license for initial low power operation of Pathfinder Atomic Power Plant. License would authorize loading of fuel & operation of facility at power level not to exceed 1MWt. Atomic Energy Commission. 64/01/29. 2pp.

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

-8602210236 Forwards licensee 701014 response to AEC 700924 ltr & Form AEC-592 re insp on 700902-04. Response satisfactory. SPENCER, G.S. Atomic Energy Commission. 70/12/04. O'REILLY, J.P. Atomic Energy Commission. 1p.

-8602270863 Discusses Criterion 39 re availability of offsite power during all periods of reactor operation. Intent of criterion can be satisfied when power plants onsite capable of supplying full total load. MANN, M.M. Atomic Energy Commission. 68/09/23. MARRIS, P. Atomic Energy Commission. 9pp.

-8602240574 Forwards 750414 ltr transmitting addl info to security plan. info withheld (ref 10CFR2.790) W/o encl. GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 75/05/07. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 2pp.

-8602240582 Forwards 750224 ltr transmitting proprietary addl info re fuel densification W/o encls. GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 75/02/27. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 1p.

B. Utility Preliminary Safety Analysis Report, amends

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8602210219 Amend 7 to application for CP consisting of Addendum F to preliminary hazards summary rept. SUTHERLAND, N.R. Pacific Gas & Electric Co. 60/05/12. 57pp.

- 8602210274 Preliminary Hazards Summary Rept for Humboldt Bay Power Plant Unit 3
* Pacific Gas & Electric Co. 59/04/15. 175pp.
- 8602210295 Amend 3 to 590722 application for CP, consisting of Addenda A & B to 590415 preliminary hazards summary rept. Addendum B presents addl info on gaseous waste disposal & revised method for reactor refueling.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 59/09/23. 3pp.
- 8602210304 Amend 6 to application for CP, consisting of Addendum E to preliminary hazards summary rept. Addendum set forth & answers questions contained in Commission 591221 ltr.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 60/02/03. 34pp.
- 8602210306 Addendum A to "Preliminary Hazards Summary Rept," containment section.
* Pacific Gas & Electric Co. 59/09/21. 51pp.
- 8602210314 Addendum B to "Preliminary Hazards Summary Rept."
* Pacific Gas & Electric Co. 59/09/21. 11pp.
- 8602210329 Amend 5 to application for CP, consisting of addendum to preliminary hazards summary rept. Addendum supplies addl info re pressure suppression sys for reactor in response to ACRS 591113 questions.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 59/12/02. 3pp.
- 8602210339 Amend 5 to Addendum D to "Preliminary Hazards Summary Rept for Humboldt Bay Power Plant Unit 3."
* Pacific Gas & Electric Co. 59/11/30. 27pp.
- 8602210372 Amend 8 to application for CP, consisting of Addendum G to preliminary hazards summary rept. Amends described in detail facility used to conduct tests & results of tests for pressure suppression.
SUTHERLAND, N.R., WHELCH, C.C. Pacific Gas & Electric Co. 60/05/27. 2pp.
- 8602210380 Amend 8 to Addendum G to Preliminary Hazards Summary Rept for Humboldt Bay Power Plant Unit 3.
* Pacific Gas & Electric Co. 60/05/27. 70pp.
- D. NRC Draft/Final Environmental Statements, suppis & correspondence**
- 8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.
- E. NRC Safety Evaluation Report (SER), suppis & correspondence**
- 8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 8602190298 Safety evaluation supporting issuance of full-term OL, effective for 40 yrs beginning w/issuance of CPR-10 on 601109.
SKOVHOLT, D.J. Atomic Energy Commission. 68/07/22. 12pp. 35234-354-35235-004.
- F. Security, medical, emergency & fire protection plans**
- 8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 860280566 Forwards emergency plans for Dresden, Indian Point & Yankee per 620417 request w/o encl.
PRICE, H.L. Atomic Energy Commission. 62/05/04. GRENDA, California, State of. 1p. 94647-352-94647-352.
- 8609101012 Discusses means of inhibiting ventilation closures for BWRs in case of emergency.
TELFORD, J.T. Atomic Energy Commission. 64/10/13. Atomic Energy Commission. 3pp. 35245-166-35245-168.
- 860910103 Discusses means of inhibiting ventilation closures for BWRs in case of emergency.
TELFORD, J.T. Atomic Energy Commission. 64/09/22. Atomic Energy Commission. 2pp. 35245-164-35245-165.
- 8612050450 Requests guidance re obtaining emergency plan preparation info from other utilities.
GRENDA, California, State of. 62/04/17. PRICE, H.L. Atomic Energy Commission. 3pp. 94555-172-94555-172.
- 8612100228 Forwards comments from Ofc. of Health & Safety re util new production reactor & US Weather Bureau comments re Hanford Reactor & Humboldt Bay Power Plant, Unit 3 hazards review w/o encl.
PRICE, H.L. Atomic Energy Commission. 59/10/27. MCCULLOUGH, ACRS - Advisory Committee on Reactor Safeguards. 1p. 35238-277-35238-277.
- 8602030329 Div of Compliance Rept 50-133/65-03 on 650701-02. No noncompliance or safety significance noted. Major areas inspected: reactor operations, meteorology tests & radiation safety program.
* Atomic Energy Commission. 65/07/23. 9pp.
- 8602030344 Div of Compliance Rept 50-133/65-02 on 650412-13. No noncompliance or safety significance noted. Major areas inspected: engineered safeguard sys, CRD sys, meteorology tests & reactor operations.
* Atomic Energy Commission. 65/04/26. 20pp.
- 8602050074 Corrected Tech Spec 4.7.11.2 re fire protection.
* NRC - No Detailed Affiliation Given. 76/11/03. 1p.
- 8602050195 Forwards emergency plans for Dresden, Yankee & Indian Point, per 620417 request. Memo route slip encl w/o plans.
PRICE, H.L. Atomic Energy Commission. 62/04/30. GRENDA, California, State of. 2pp.
- 8602070305 Advises that physical security plan modified as set forth in encl Exhibit A & per 740726 request for mod. Encl withheld (ref 10CFR2.790).
SEARLS, F.T. Pacific Gas & Electric Co. 74/08/13. GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35239-350-35239-351.
- 8602100051 Discusses RS Boyd 751223 clarification of response requirements for guards set forth in 10CFR73.50(g)(2). Present practices & procedures consistent w/Boyd interpretation.
CRANE, P.A. Pacific Gas & Electric Co. 76/01/26. STELLO, V. Division of Operating Reactors. 2pp. 35236-255-35236-256.
- 8602100194 Clarifies one aspect of guard responsibilities in protecting SNM from theft & sabotage to assure effective application of regulatory requirements. Requests affirmation that present practices meet 10CFR73.50(g)(2) requirements.
BOYD, R.S. Division of Reactor Licensing (NRR-1975 only). 75/12/23. MORRISSEY, J.C. Pacific Gas & Electric Co. 3pp. 35240-117-35240-119.
- 8602100212 Forwards supplementary info on site emergency plan, in response to 740403 ltr. Info amends FSAR as defined in License DPR-7.
SEARLS, F.T., WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 74/07/03. SKOVHOLT, D.J. Atomic Energy Commission. 35pp. 35237-087-35237-121.
- 8602100310 Responds to 740605 ltr re util 740415 plans for implementing requirements of Paragraph C.1.9 of Reg Guide 1.17, "Protection of Nuclear Power Plants Against Industrial Sabotage."
SEARLS, F.T. Pacific Gas & Electric Co. 74/06/17. GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 2pp. 35237-122-35237-123.
- 8602100323 Forwards revised emergency plan, in response to 740916 ltr. VHF radio sys described in Section III A.3 not installed at present. Sys being purchased & installed as part of upgrading of security program.
SEARLS, F.T. Pacific Gas & Electric Co. 74/10/16. ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35237-126-35237-127.
- 8602100412 Requests util compare existing fire protection provisions w/new SRP guidelines. Ltr informing NPC of schedule for providing requested info should be received within 20 days of ltr date.
STELLO, V. Division of Operating Reactors. 76/05/11. MORRISSEY, J.C. Pacific Gas & Electric Co. 4pp. 35236-313-35236-317.
- 8602100426 Responds to NRC 760511 request that util compare fire protection provisions w/SRP 9.5.1 guidelines. Info re fire protection changes & design investigations will be submitted by 761231.
CRANE, P.A. Pacific Gas & Electric Co. 76/06/02. STELLO, V. Division of Operating Reactors. 2pp. 35236-353-35236-354.
- 8602110441 Forwards corrected Tech Spec 4.7.11.2 to STS for fire protection, per 761202 ltr.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/12/14. MORRISSEY, J.C. Pacific Gas & Electric Co. 3pp. 35238-011-35238-013.
- 8602120076 Forwards US Weather Bureau, Ofc. of Meteorological Bureau 590529 comments on preliminary hazards summary rept for plant W/o Amend 4. Addendum C to rept.
PRICE, E.R. Atomic Energy Commission. 59/11/23. MCCULLOUGH, C.R. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 35238-289-35238-291.
- 8602120081 Forwards US Weather Bureau, Ofc. of Meteorological Research comments re preliminary hazards summary rept w/o encl.
PRICE, E.R. Atomic Energy Commission. 59/11/03. MCCULLOUGH, C.R. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35238-292-35238-292.
- 8602120092 Forwards 591116 Amend 4. Addendum C to preliminary hazards summary rept for comment on areas re meteorological conditions.
PRICE, E.R. Atomic Energy Commission. 59/11/24. PACK, D.H. Commerce, Dept. of. 2pp. 35238-294-35238-295.
- 8602120180 Forwards "Ground Motion Analysis for Humboldt Bay Nuclear Power Plant." Two spectra recommended to describe safe shutdown earthquake at facility w/o encl.
CRANE, P.A. Pacific Gas & Electric Co. 76/01/29. GOLLER, K.R. NRC - No Detailed Affiliation Given. 2pp. 35240-323-35240-325.
- 8602120229 Forwards util 600311 further remarks on site meteorology at plant W/o encl.
PRICE, E.R. Atomic Energy Commission. 60/03/11. SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35238-342-35238-342.
- 8602120390 Responds to NRC 731130 ltr re amends to 10CFR50.70 & 73 intended to strengthen physical protection of reactor facilities & SNM. Physical arrangements will require mod to comply w/Part 50, Reg Guide 1.17 & ANSI Std 18.17.
SEARLS, F.T. Pacific Gas & Electric Co. 73/12/26. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 3pp. 35239-041-35239-043.
- 8602120406 Forwards AEC 731106 amends to 10CFR50.70 & 73 & requests physical security plan by 740107. Plan should comply w/new Part 73 regulations & Reg Guide 1.17, "Protection of Nuclear Power Plants Against Industrial Sabotage." W/o encls.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/11/30. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35239-080-35239-081.
- 8602120507 Trip rept of 760720-21 site visit to inspect ECCS re electrical instrumentation & controls area per App K to 10CFR50.46 & fire protection sys. Related info encl.
SHEMANSKI, P. Plant Systems Branch (Pre 791030). 76/08/04. BUTLER, W.R. Plant Systems Branch. 32pp. 35241-029-35241-060.
- 8602120697 Advises that facility can withstand blowdown forces & environ conditions due to rupture of high-energy fluid piping outside containment w/o loss of safe shutdown capability, per mods to 730713 amend to FSAR.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/09/18. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35241-195-35241-196.

14 DOCKETED ITEMS

- 8602120754 Advises that facility security plan submitted on 740306 meets 10CFR60.04(c) & 10CFR73.40 requirements & approved. Proprietary exhibits transmitted w/740412 & 0813 ltrs will be withheld (ref 10CFR9.5(a)(4)).
GOLLER,K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/09/25. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35241.226-35241.226.
- 8602120757 Requests that facility emergency plan be submitted for review due to add info submitted w/740703 amend to FSAR lacking sufficient specific info for AEC to review adequately.
ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/09/16. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35241.227-35241.227.
- 8602120762 Requests util plans to implement requirement of Reg Guide 1.17 to physical security plan for providing use of armed guards.
GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 74/06/05. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35241.229-35241.229.
- 8602130057 Forwards sample Tech Specs for guidance in preparing Tech Specs on fire protection per 760930 request Errata sheet for App A to Branch Technical Position APCS B 9-5-1 re fire protection also encl.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/12/02. MORRISSEY,J.C. Pacific Gas & Electric Co. 18pp. 35241.247-35241.262.
- 8602130339 Forwards US Weather Bureau comments on 620226 Amend 13 & 620316 Amend 14 to final hazards summary rept per 620305 & 16 requests Amend 14 reviewed & no meteorological aspects found requiring comment.
BELTER,W.G. Atomic Energy Commission. 62/03/28. PRICE,E.R. Atomic Energy Commission. 4pp. 35241.305-35241.308.
- 8602130342 Summary of 620316 meeting w/util & GE in San Francisco, CA to discuss stack dilution factor.
WILCOX,R.H. Atomic Energy Commission. 62/03/27. Atomic Energy Commission. 9pp. 35241.309-35241.317.
- 8602130362 Comments on document transmitted w/Bryan 620305 memo re plant radiation protection. Radiation protection engineer has inadequate practical health physics training & experience.
WESTERN,F. Atomic Energy Commission. 62/03/23. CASE,E.G. Atomic Energy Commission. 1p. 35241.331-35241.336.
- 8602130372 Informs that US Weather Bureau found no meteorological aspects of Amend 15 to application for license that require discussion per Div of Licensing & Regulation 620403 ltr.
BELTER,W.G. Atomic Energy Commission. 62/04/10. PRICE,E.R. Atomic Energy Commission. 2pp. 35241.338-35241.339.
- 8602140187 Requests amend to SAR re emergency plan per 10CFR50, App E requirements within 90 days of ltr date.
SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/04/03. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35242.090-35242.090.
- 8602180442 Advises that emergency plan meets requirements of 10CFR50, App E & acceptable.
GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 75/01/02. SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35242.096-35242.097.
- 8602180446 Advises that 750414 proposed Rev 1 to facility security plan acceptable.
GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 75/06/06. MORRISSEY,J.C. Pacific Gas & Electric Co. 1p. 35242.098-35242.098.
- 8602180461 Advises that fire hazards analysis needs to be performed in order to re-evaluate fire protection program. Tech Specs for fire protection program requested App A to Position APCS B 9-5-1 & supplementary guidance encl. W/o encls.
GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 76/09/30. MORRISSEY,J.C. Pacific Gas & Electric Co. 3pp. 35243.105-35243.107.
- 8602180485 Advises that 740306 physical security plan contains info per 10CFR2.790(d) & will be sub j to disclosure according to 10CFR9.10.
SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/03/11. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35242.132-35242.132.
- 8602180609 Requests meteorological info to assist review of radioactivity limits of primary coolant & effluent releases. Submits table to be used for atmospheric stability classification.
SKOVHOLT,D.J. Atomic Energy Commission. Directorate of Licensing. 72/01/26. SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35235.100-35235.101.
- 8602180625 Requests submittal of proposed changes to Tech Specs requiring diesel-powered fire pump to be operable whenever emergency propane-powered generator required to be operable, per re-valuation of ECCS.
SKOVHOLT,D.J. Atomic Energy Commission. Directorate of Licensing. 72/09/15. SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35235.078-35235.079.
- 8602180627 Discusses evaluation of ECCS per 710720 ltr concluding that ECCS conforms w/interim acceptance criteria. Tech Specs must be changed to require that diesel-powered fire pump be in svc whenever stated generator in svc.
REID,R.W. ANDERSON,F.D. Atomic Energy Commission. Directorate of Licensing. 72/09/15. Atomic Energy Commission. Directorate of Licensing. 6pp. 35235.072-35235.077.
- 8602190122 Forwards Inquiry Rept 50-133/73-02Q re 730312 earthquake. Inspector will confirm implementation of emergency procedures for seismic occurrences during next scheduled insp.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 73/03/15. KEPLER,J.G. Atomic Energy Commission. Directorate of Regulatory Operations. 1p. 35243.303-35243.304.
- 8602190225 Addendum D to 860419 Proposed Change 22 to application for final OL Reliability of power generation sources & associated circuitry in emergency discussed.
BONNER,J.F. CRANE,P.A. Pacific Gas & Electric Co. 67/12/15. Atomic Energy Commission. 43pp. 35234.049-35234.091.
- 8602190234 Requests current emergency plans & procedures including info re arrangement w/local officials & frequency of practice exercises. Adequacy assessment & development of guidelines re scope of plans to cope w/emergencies underway.
MORRIS,P.A. Atomic Energy Commission. 67/12/19. NIX,D.L. Pacific Gas & Electric Co. 1p. 35234.092-35234.092.
- 8602190306 Forwards current "Humboldt Bay Power Plant Site Emergency Plan" & State of CA Highway Patrol "Emergency Plan for Nuclear Reactor - Humboldt Bay." per 671229 request. Arrangements w/local officials & highway patrol discussed.
PETERSON,R.H. Pacific Gas & Electric Co. 68/02/19. MORRIS,P.A. Atomic Energy Commission. 2pp. 35234.107-35234.108.
- 8602190307 Revised "Humboldt Bay Power Plant Site Emergency Plan."
Pacific Gas & Electric Co. 66/06/01. 20pp. 35234.109-35234.128.
- 8602190313 "Emergency Plan for Nuclear Reactor Humboldt Bay."
KRAMER,W.T. California. State of. 68/02/19. 19pp. 35234.129-35234.147.
- 8602190475 Forwards US Weather Bureau 590529 comments on Humboldt Bay repts re meteorological analysis of reactors W/o comments on Con Ed rept. Comments submitted on 581117 re Con Ed remain applicable.
MARVIN,G.G. Atomic Energy Commission. 59/06/08. PRICE,E.R. Atomic Energy Commission. 3pp. 35244.069-35244.071.
- 8602190545 Notifies that no items of noncompliance noted for safeguards insp of SNM on 690722-24.
WISCHOW,R.P. Atomic Energy Commission. 69/09/10. BRAUN,H.P. Pacific Gas & Electric Co. 1p. 35233.107-35233.107.
- 8602190557 Forwards application for Proposed Change 42 to License DPR-7 requiring diesel-powered fire pump to be operable whenever emergency propane-powered generator operable. Rept analyzing onsite fossil-fueled generating units also encl.
SEARLS,F.T. Pacific Gas & Electric Co. 72/11/15. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35233.105-35233.106.
- 8602190561 Advises that review of fabricated precipitation hardened stainless steel components will be submitted as part of final hazards summary rept to be filed in approx 2 months, per AEC 610411 request.
PETERSON,R.H. Pacific Gas & Electric Co. 61/05/08. KIRK,R.L. Atomic Energy Commission. 1p. 35233.009-35233.009.
- 8602190572 Application for Proposed Change 42 to License DPR-7, requiring diesel-powered fire pump to be operable whenever emergency generator operable.
WORTHINGTON,J. CRANE,P.A. Pacific Gas & Electric Co. 72/11/15. Atomic Energy Commission. Directorate of Licensing. 2pp. 35233.103-35233.104.
- 8602190585 Proposed Tech Specs requiring diesel-powered fire pump to be operable whenever emergency propane-powered generator operable.
Pacific Gas & Electric Co. 70/11/15. 4pp. 35233.099-35233.102.
- 8602190661 Forwards App IV to site emergency plan, "Procedure for Insp & Testing of Unit 3 Following an Earthquake," per ACRS 680321 & AEC 680326 requests. Recommendations of seismic consultant re strong motion accelerographs requested.
PETERSON,R.H. Pacific Gas & Electric Co. 68/04/18. MORRIS,P.A. Atomic Energy Commission. 3pp.
- 8602190717 Forwards Addendum A to Proposed Change 22 to Tech Spec re full-time availability of emergency condenser during reactor operation during tsunami.
PETERSON,R.H. Pacific Gas & Electric Co. 66/10/03. Atomic Energy Commission. 1P. 35233.070-35233.070.
- 8602190731 Forwards revised working schedule for period from filing of final safeguards rept through initial criticality.
PETERSON,R.H. Pacific Gas & Electric Co. 61/10/04. LOWENSTEIN,R. Atomic Energy Commission. 2pp. 35233.025-35233.026.
- 8602190787 Advises that util prepared to discuss final safeguards rept on 611114.15.
WHELCHLO,C. Pacific Gas & Electric Co. 61/11/07. WILCOX,R.H. Atomic Energy Commission. 1p. 35233.041-35233.041.
- 8602200228 Application for amend to License DPR-7, incorporating Proposed Change 26 to Tech Specs re elimination of requirement for offsite emergency power during normal operation.
BONNER,J.F. CRANE,P.A. Pacific Gas & Electric Co. 69/05/09. Atomic Energy Commission. 5pp. 35230.078-35230.082.
- 8602200234 Forwards Proposed Change 26 re requirements for emergency electrical power sys W/o encls.
PETERSON,R.H. Pacific Gas & Electric Co. 69/05/09. Atomic Energy Commission. 2pp. 35230.083-35230.084.
- 8602200318 "Tsunamis at Site of PG&E Power Plant at Buhne Point, Humboldt Bay, CA."
WIEGEL,R.L. Pacific Gas & Electric Co. M-4825. 65/10/08. 40pp. 35235.177-35235.215.
- 8602200376 Addendum A to application for amend to License DPR-7, consisting of Proposed Change 22 revising Tech Specs IV B.4 & VI B.6 to require operability of emergency condenser during power operation W/o encls.
SIBLEY,S.L. CRANE,P.A. Pacific Gas & Electric Co. 66/10/03. Atomic Energy Commission. 1p. 35230.139-35230.140.
- 8602200394 Suggests review of facility design for identification of areas favorable to accumulation of hydrogen or other potentially combustible gases & mods to electrical or other devices capable of igniting combustibles following incident.
LOWENSTEIN,R. Atomic Energy Commission. 61/01/18. SUTHERLAND,N.R. Pacific Gas & Electric Co. 1p. 35230.144-35230.144.
- 8602200443 Ack receipt of 721215 response to 721124 notice. Reexam of operating procedures based on 721103 Safety Guide 33 suggested.
KRUESI,E. Atomic Energy Commission. Directorate of Regulatory Operations. 73/01/26. SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602200449 Responds to AEC 721124 ltr re noncompliance noted in mgt functions insp on 720602 & 0712-13. Corrective actions: emergency operating procedures issued & periodic reviews of procedures implemented.
SEARLS,F.T. Pacific Gas & Electric Co. 72/12/15. Atomic Energy Commission. Directorate of Regulatory Operations. 5pp.

- 8602200492 Addendum A to 730913 application for Proposed Change 47 to License DPR-7 authorizing installation of two reactor manual shutdown & isolation stations outside control room per 740124 request for addl info.
WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 74/02/22. Atomic Energy Commission. 5pp. 35232-057-35232-061.
- 8602200498 Forwards application for Proposed Change 47 to License DPR-7 authorizing installation of two remote shutdown stations.
SEARLS, F.T. Pacific Gas & Electric Co. 73/09/14. Atomic Energy Commission. 1p. 35232-062-35232-062.
- 8602200504 Application for Proposed Change 47 to License DPR-7, authorizing installation of two remote shutdown stations.
WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 73/09/14. Atomic Energy Commission. 2pp. 35232-063-35232-064.
- 8602200509 Proposed Tech Spec Table VI-1, supporting installation of two remote shutdown stations.
Pacific Gas & Electric Co. 73/09/14. 2pp. 35232-065-35232-066.
- 8602200523 Approves 721115 Proposed Change 41 to License DPR-7 Tech Specs requiring diesel powered fire pump to be operable whenever emergency propane powered generator required. Two onsite fossil fueled generating units also acceptable.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 72/12/06. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602200562 Forwards response to 800225 meeting request for addl info re site meteorology.
WHELCHER, L.C. Pacific Gas & Electric Co. 60/03/08. BECK, C.K. Atomic Energy Commission. 4pp. 35231-237-35231-240.
- 8602200673 Confirms that eight single pole-single throw switches installed to effect remote reactor shutdown in place of four double pole-single switches shown in Figure 1 of Addendum B to Proposed Change 47 to License DPR-7 per request.
SEARLS, F.T. Pacific Gas & Electric Co. 74/11/25. ZIEMANN, D.L. Atomic Energy Commission, Directorate of Licensing. 2pp. 35231-359-35231-360.
- 8602200696 Submits info re methods used to ensure licensed personnel retain competence in all areas of operations per 700212 request. Training programs, emergency procedure responsibilities & operator licensing discussed.
PETERSON, R.H. Pacific Gas & Electric Co. 70/04/10. MORRIS, P.A. Atomic Energy Commission. 5pp. 35232-077-35232-081.
- 8602210204 Forwards application for Proposed Change 20 to License DPR-7, authorizing increase in limits for gaseous radwaste discharged from stack. Request based on meteorological data & test program. W/0 encls.
PETERSON, R.H. Pacific Gas & Electric Co. 66/02/18. Atomic Energy Commission. 2pp.
- 8602210213 Forwards meteorological & other data per 720131 request.
SEARLS, F.T. Pacific Gas & Electric Co. 72/03/29. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602210221 Forwards Insp Rept 50-133/76-08 on 760630 & 0721-23. No noncompliance noted.
BOOK, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 76/09/16. CRANE, P.A. Public Service Electric & Gas Co. of New Jersey. 2pp.
- 8602210223 Forwards meteorological data, including joint frequency distributions of mean wind speed, wind direction & stability classes for 1966-67 per 720131 request. Criteria for accident case utilized per AEC suggestion.
BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 72/03/28. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 13pp.
- 8602210232 Insp Rept 50-133/76-08 on 760630 & 0721-23. No noncompliance noted. Major areas inspected: radiation safety organization, training procedures, special work permits, personnel exposure, respiratory protection, surveys & emergency drill.
FISH, R.F. Region 5, San Francisco, Office of the Director. BOOK, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 76/09/13. 7pp.
- 8602210337 Insp Rept 50-133/76-20 on 761129-1202 & 08. No noncompliance noted. Major areas inspected: radiation safety training, emergency planning, radiological environ monitoring program & lab analyses.
FISH, R.F., THOMAS, R.D., BOOK, H.E. Region 5, San Francisco, Office of the Director. 76/12/13. 7pp.
- 8602210381 Forwards Safeguards Insp Rept 50-133/75-09 on 750827-29 for info.
RIZZOLO, V.N. Region 5, San Francisco, Office of the Director. 75/09/12. THORNBERG, H.D. Office of Inspection & Enforcement, Office of the Director. 2pp.
- 8602210399 Insp Rept 50-133/75-11 on 751203-05. No noncompliance noted. Major areas inspected: licensee progress & schedule for completion of procedures to implement operational QA program & shift logs & operating records.
JOHNSON, A.D. Region 5, San Francisco, Office of the Director. CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 75/12/19. 8pp.
- 8602210409 Forwards addl meteorological data per request during 720412 discussions. Heights of major onsite structures & contour profiles for onshore sectors discussed.
BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 72/06/02. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 10pp.
- 8602210426 Insp Rept 50-133/75-10 on 751014-17 & 30. No noncompliance noted. Major areas inspected: QA Procedure 4.4, emergency planning, training records, radwaste sys & radiation protection.
NORTH, H.S., BOOK, H.E. Region 5, San Francisco, Office of the Director. 85/11/11. 11pp.
- 8602210458 Requests ltr stating that in event of emergency requiring radiological assistance, Commission would provide such assistance upon request & most recent copy of emergency radiological assistance plan.
REYNOLDS, H.W. Pacific Gas & Electric Co. 74/06/05. Atomic Energy Commission. 1p.
- 8602210486 Mgt Meeting Rept 50-133/76-16 on 761012. Major areas discussed: insp program, enforcement actions & security program.
WOESSNER, J.D. Region 5, San Francisco, Office of the Director. CREWS, J.L., RIZZOLO, V.N. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/10/26. 4pp.
- 8602210500 Forwards Insp Rept 50-133/70-01 on 700203-05. No noncompliance noted.
SPENCER, G.S. Region 5, San Francisco, Office of the Director. 70/02/27. O'REILLY, J.P. Atomic Energy Commission. 1p.
- 8602210501 Insp Rept 50-133/76-15 on 760928-30. No noncompliance noted. Major areas inspected: instrumentation bioassay program, posting & notifications, emergency drill records & radwaste discharges.
FISH, R.F., CURTIS, J.R., BOOK, H.E. Region 5, San Francisco, Office of the Director. 76/11/02. 11pp.
- 8602210507 Insp Rept 50-133/70-01 on 700203-05. No noncompliance noted. Major areas inspected: records, health physics program, effluent release data & reactor operation.
DODDS, R.T., SPENCER, G.S. Region 5, San Francisco, Office of the Director. 70/03/02. 27pp.
- 8602210509 Forwards radiological emergency assistance plan. Plan limited to emergency actions necessary to protect people from unnecessary radiation exposure, minimize injury & to reduce accidental contamination of environ.
WESTBY, R.L. Atomic Energy Commission. 74/10/10. REYNOLDS, H.W. Pacific Gas & Electric Co. 5pp.
- 8602210539 Discusses insp of License DPR-7 on 710315-19. Noncompliance noted: review of operating procedures revealed that adequate guidance in form of action limits not provided to operations personnel & offsite emergency plan not current.
LOW, L.D. Atomic Energy Commission. 71/05/12. PETERSON, R.H. Pacific Gas & Electric Co. 3pp.
- 8602210577 Public version of rev to emergency plan.
Pacific Gas & Electric Co. 74/06/30. 100pp.
- 8602210582 "County of Humboldt Contingency Plan, Nuclear Reactor, Humboldt Bay."
Humboldt County, CA. 74/08/01. 100pp.
- 8602210583 Forwards Insp Rept 50-133/67-03 on 670823-24. No noncompliance noted. License appears to have taken more positive action re fuel pool leakage problem.
SPENCER, G.S. Region 5, San Francisco, Office of the Director. 67/09/28. O'REILLY, J.P. Atomic Energy Commission. 1p.
- 8602210593 Insp Rept 50-133/67-03 on 670823-24. No noncompliance noted. Major areas inspected: tours of facility & review of operating & radiation protection records.
DODDS, R.T. Region 5, San Francisco, Office of the Director. 67/09/28. 16pp.
- 8602210600 Forwards RL Wiegell 651008 rept re plant protection against tsunamis per 651008 request. Unit adequately protected against hazards from tsunamis. Mods will make plant capable of safe shutdown following worst possible event.
PETERSON, R.H. Pacific Gas & Electric Co. 66/06/08. DOAN, R.L. Atomic Energy Commission. 5pp. 35230-013-35230-017.
- 8602210603 Insp Rept 50-133/75-04 on 750519-23, 0611-12, 24 & 27. No violation noted. Major areas inspected: audit & rept of radiation protection-related activities & records of waste releases, receiver & hold tank & laundry tank.
NORTH, H.S., BOOK, H.E. Region 5, San Francisco, Office of the Director. 75/07/01. 22pp.
- 8602210605 Forwards Insp Rept 50-133/68-01 on 680129-31. No noncompliance noted. Offgas release rate still high but failed fuel believed not to be in core.
SPENCER, G.S. Region 5, San Francisco, Office of the Director. 68/02/27. O'REILLY, J.P. Atomic Energy Commission. 1p.
- 8602210616 Insp Rept 50-133/68-01 on 680129-31. No noncompliance noted. Major areas inspected: records, reactor operation & tour of facility.
DODDS, R.T., SPENCER, G.S. Region 5, San Francisco, Office of the Director. 68/02/27. 14pp.
- 8602210628 Forwards Insp Rept 50-133/68-02 on 680429-0501. No noncompliance noted. Fast rod withdrawal times not necessarily safety problem. Problem appears to be w/Tru-Flow valves.
SPENCER, G.S. Region 5, San Francisco, Office of the Director. 68/05/15. O'REILLY, J.P. Atomic Energy Commission. 2pp.
- 8602210637 Insp Rept 50-133/68-02 on 680429-0501. No noncompliance noted. Major areas inspected: records, reactor operation, administration & organization, procedures, primary sys & reactivity control & core physics.
DODDS, R.T., SPENCER, G.S. Region 5, San Francisco, Office of the Director. 68/05/15. 9pp.
- 8602210673 Insp Rept 50-133/75-03 on 750505-07. Major areas inspected: const spec for location & installation of fire barriers & compartment boundary seals for safety-related cables & licensee action per IE Bulletins 75-04 & 75-04A.
DODDS, R.T., SPENCER, G.S. Region 5, San Francisco, Office of the Director. 75/05/15. 7pp.
- 8602210704 Insp Rept 50-133/73-01 on 730417, 30 & 0503 & 09. Deficiencies noted: incompleteness of procedures covering anticipated abnormal operating conditions or emergency situations.
JOHNSON, A.D., ALBERT, W.G., HUNTER, V.H. Region 5, San Francisco, Office of the Director. 73/06/04. 11pp.
- 8602240277 Responds to 710517 ltr re noncompliance noted during insp of License DPR-7 on 710315-19. Corrective actions procedure prepared for operations personnel. Plan developed to provide for treatment of contaminated individuals.
SEARLS, F.T. Pacific Gas & Electric Co. 71/06/02. LOW, L.D. Atomic Energy Commission. 4pp.
- 8602240325 Insp Rept 50-133/74-07 on 741111-14. No violation noted. No addl surveys performed to evaluate possible release of radioactive matts to unrestricted area & high radiation area at minus 66 level found w/unlocked gate.
ALBERT, W.G., WOESSNER, J.D., BOOK, H.E. Region 5, San Francisco, Office of the Director. 74/12/11. 14pp.

16 DOCKETED ITEMS

- 8602240332** Insp Rept 50-133/74-05 on 740708-11. No violation noted. Major areas inspected: circumstances surrounding loss of pump seal; maint history; trip point checking; maint activities & surveillance tests activities.
ALBERT, W.G., YOUNG, T., SPENCER, G.S. Region 5, San Francisco, Office of the Director 74/07/26. 10pp.
- 8602240502** Notices that June 1974 rev to emergency plan reviewed. Plan meets requirements of 10CFR50, App E & acceptable.
HOUSTON, R.W. Atomic Energy Commission, Directorate of Licensing 74/12/20.
ZIEMANN, D.L. Atomic Energy Commission, Directorate of Licensing 1p. 35246.060-35246.060.
- 8602240543** Forwards util 750722 ltr transmitting proprietary rev to security plan. Rev withheld (ref 10CFR2 790).
GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only) 75/08/11. KERR, W. ACRS - Advisory Committee on Reactor Safeguards 1p. 35246.157-35246.157.
- 8602240573** Forwards util 750806 ltr re revised physical security plans. Ltr withheld (ref 10CFR2 790).
* Division of Reactor Licensing (NRR-1975 only) 75/09/09. ACRS - Advisory Committee on Reactor Safeguards 1p. 35246.158-35246.158.
- 8602240574** Forwards 750414 ltr transmitting addl info to security plan. Info withheld (ref 10CFR2 790) W/o encl.
GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing 75/05/07.
KERR, W. ACRS - Advisory Committee on Reactor Safeguards 2pp.
- 8602240582** Forwards 750224 ltr transmitting proprietary addl info re fuel densification W/o encls.
GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing 75/02/27.
KERR, W. ACRS - Advisory Committee on Reactor Safeguards 1p.
- 8602240603** Forwards 740617 ltr providing industrial security plan. Plan withheld (ref 10CFR2 790) W/o encl.
GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing 74/07/30.
STRATTON, W.R. ACRS - Advisory Committee on Reactor Safeguards 1p.
- 8602240610** Forwards 740412 ltr transmitting addl info re security plan. Info withheld (ref 10CFR2 790) W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing 74/04/16.
STRATTON, W.R. ACRS - Advisory Committee on Reactor Safeguards 1p.
- 8602240616** Forwards 740315 request for info re proprietary physical security plan. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing 74/03/18.
STRATTON, W.R. ACRS - Advisory Committee on Reactor Safeguards 1p.
- 8602240622** Forwards 740308 ltr transmitting physical security plan. Plan withheld (ref 10CFR2 790) W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing 74/03/11.
STRATTON, W.R. ACRS - Advisory Committee on Reactor Safeguards 1p.
- 8602240703** Notices that 740306.0412.0617 & 0813 submittals of industrial security plan reviewed. Plan conforms to 10CFR50.34(c), 10CFR73.40 & Reg Guide 1.17 & acceptable.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing 74/08/28.
GOLLER, K. Atomic Energy Commission 1p. 35246.090-35246.090.
- 8602240711** Forwards draft ltr for submittal to licensee requesting addl info to complete review of emergency plan.
HOUSTON, R.W. Atomic Energy Commission, Directorate of Licensing 74/09/09.
ZIEMANN, D.L. Atomic Energy Commission 2pp. 35246.091-35246.092.
- 8602250261** Forwards 680219 ltr transmitting site emergency plan W/o encl.
MORRIS, P.A. Atomic Energy Commission 68/06/07. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards 1p.
- 8602250415** Forwards "Effects of Seismic Hazards on Feasibility of Evacuation Plans for Humboldt Bay Nuclear Plant," for consideration.
GAMMILL, W.P. Assistant Director for Site Technology 76/11/09. HOUSTON, R.W. Industrial Security & Emergency Planning Branch 1p. 35245.228-35245.228.
- 8602250419** "Effects of Seismic Hazards on Feasibility of Evacuation Plans for Humboldt Bay Nuclear Plant."
COLLINS, T.K. Affiliation Not Assigned 76/11/04. 4pp. 35245.224-35245.227.
- 8602260059** Insp Rept 50-133/72-02 on 720620-22, 0712-13 & 1019. Noncompliance noted: operating procedures did not provide adequate guidance to operations personnel in event of abnormal operating conditions.
CREWS, J.L. Region 5, San Francisco, Office of the Director 73/02/05. 47pp.
- 8602260080** Provides recommendations based on review of Tech Spec. Section IX re administrative & procedural safeguards & operating procedures, per licensee request for conversion of provisional OL to final OL.
BIRKEL, R.A. Atomic Energy Commission 67/12/21. ZIEMANN, D.L. Atomic Energy Commission 8pp.
- 8602260088** Insp Rept 50-133/71-02 on 710802-05 & 24. No noncompliance noted. Major areas inspected: licensee action on previous items of noncompliance. Unresolved item re procedural guidance to reactor operators during startup noted.
CREWS, J.L., NORTH, H.S., SPENCER, G.S. Region 5, San Francisco, Office of the Director 71/09/01. 9pp.
- 8602260630** Discusses telcon w/E. Bauser re status of facility as result of fire previously reported to joint committee. Facility should be shut down less than 4 wks w/extensive cleanup being required.
LEVINE, S. Atomic Energy Commission 85/02/10. DOAN, R.L. Atomic Energy Commission 1p.
- 8602260637** Forwards util 720519 ltr proposing rev to License DPR-7 Tech Specs requiring operational testing of certain nuclear safeguards sys to be performed during each regularly scheduled refueling outage W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission 72/06/09. ROBERTS, C. Environmental Protection Agency 1p.
- 8602260648** Forwards util 720602 ltr transmitting meteorological data & 720605 ltr authorizing operational testing of certain nuclear safeguards sys to be performed during each regularly scheduled refueling outage W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission 72/06/15. SISS, C.P. ACRS - Advisory Committee on Reactor Safeguards 1p.
- 8602270673** Forwards Site Analysis & Structural Engineering Branches proposed agenda for 750627 meeting w/util.
CARDONE, A.T. Division of Technical Review (NRR-1975 only) 75/06/26. STEPP, J.C. Division of Technical Review (NRR-1975 only) 3pp.
- 8602270729** Forwards Site Analysis Branch evaluation of Dames & Moore "Supplemental Rept 1 Evaluation of Liquefaction Potential, Humboldt Bay Power Plant." Dense sand at site not subj to catastrophic failure under listed earthquake conditions.
DENTON, H.R. Division of Technical Review (NRR-1975 only) 75/12/19.
GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only) 8pp.
- 8602270831** Submits Mechanical Engineering Branch review of util & Bechtel repts re current safe shutdown capability. Assurance exists that essential safety-related equipment will function properly under postulated seismic event.
MACCARY, R.R. Division of Technical Review (NRR-1975 only) 75/12/01.
GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only) 1p.

G. Adjudicatory correspondence

- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602040408** Order granting State of CA 620625 petition for leave to intervene. per 10CFR2 714(c).
BOND, J.D. Atomic Energy Commission 62/06/26. California, State of 2pp.
- 8602040444** Forwards proposed findings & conclusions adopting applicant 600915 findings & conclusions.
PARLER, W.C. Atomic Energy Commission 60/09/26. BOND, J.D. Atomic Energy Commission 1p.
- 8602040453** Forwards petition of State of CA for leave to intervene in proceeding re PG&E application for provisional OL. Affidavit of svc encl.
GRENDON, A. California, State of 62/06/20. MCCOOL, W.B. Atomic Energy Commission 2pp.
- 8602040456** Proposed findings & conclusions, adopting applicant 600915 findings & conclusions w/listed exceptions. Certificate of Svc encl.
PARLER, W.C. Atomic Energy Commission 60/09/26. 18pp.
- 8602040463** Petition of State of CA for leave to intervene in proceeding re PG&E application for provisional OL. Affidavit & transmittal form encl.
GRENDON, A. California, State of 62/06/20. Atomic Energy Commission 4pp.
- 8602040467** Intermediate decision granting util application & authorizing Director, Div of Licensing & Regulation to issue CP & allocate 2,754 kg U-235 for reactor operation.
BOND, J.D. Atomic Energy Commission 60/10/17. 51pp.
- 8602050420** Order designating JD Bond to preside & conduct proceeding per Atomic Energy Act.
JENSCH, S.W. Atomic Energy Commission 62/06/02. 1p.
- 8602180486** Forwards notice of hearing proceeding assigned to Commission hearing examiner JD Bond. Summary of hearing may be purchased from Alderson Reporting Co.
HILLE, Atomic Energy Commission 60/08/15. CLAUSEN, V.H. Affiliation Not Assigned 1p. 35243.100-35243.100.
- 8602180496** Notice that proceeding being assigned to Commission hearing examiner JD Bond. Related info encl.
JENSCH, S. Atomic Energy Commission 60/07/19. 2pp. 35243.099-35243.099.
- 8602190296** Order extending expiration date of License DPR-7 to 680828 per 680201 request for Amend 30 Application for full-term OL pending.
MORRIS, P.A. Atomic Energy Commission 68/02/14. Pacific Gas & Electric Co. 2pp. 35234.105-35234.106.
- 8602190593** Motion to make intermediate decision & order effective immediately upon issuance due to agreement of parties upon all facts & issues in proceeding. Motion would allow util to load reactor & commence operations W/Certificate of Svc.
CRANE, P.A. Pacific Gas & Electric Co. 62/06/27. Atomic Energy Commission 5pp. 35233.215-35233.219.
- 8602190609** Proposed findings & conclusions supporting issuance of provisional OL to util. Certificate of Svc encl.
CRANE, P.A. Pacific Gas & Electric Co. 62/07/27. 33pp. 35233.182-35233.214.
- 8602190647** Opposes intervention of Neilands & DE Pesonen in proceeding due to untimely intervention, failure to show interest & decisional record in support of 620817 initial decision. Answer to petitions will be filed by 620907.
CRANE, P.A. Pacific Gas & Electric Co. 62/09/06. Atomic Energy Commission 2pp. 35233.164-35233.165.
- 8602190704** Order extending expiration date of License DPR-7 to 680228, per 680827 request.
MORRIS, P.A. Atomic Energy Commission 68/08/30. Pacific Gas & Electric Co. 1p. 35233.229-35233.229.
- 8602200146** Order stating that hearing in matter of PG&E be adjourned & reconvened on 620719.
BOND, J.D. Atomic Energy Commission 62/07/05. 2pp. 35232.300-35232.301.
- 8602200547** Notice of issuance of order extending expiration date of License DPR-7 to 650228.
DIAN, R.L. Atomic Energy Commission 85/02/16. 1p. 35232.227-35232.227.

- 860220642 Response to notice of hearing Reasonable assurance provided that facility can be constructed & operated safely. Certificate of Svc encl. SUTHERLAND,N.R., CRANE,P.A. Pacific Gas & Electric Co. 60/03/25. Atomic Energy Commission. 6pp. 35231-268-35231-273.
- 860220680 Forwards order extending expiration date of License DPR-7 to 660826 per 660127 application & FR notice. DOAN,R.L. Atomic Energy Commission. 66/02/14. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 860220686 Order extending expiration date of provisional License DPR-7 to 660831. DOAN,R.L. Atomic Energy Commission. 66/02/14. Pacific Gas & Electric Co. 1p.
- 8602200700 Forwards order extending License DPR-7 expiration date to 660228 & FR notice. DOAN,R.L. Atomic Energy Commission. 65/02/16. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35232-035-35232-035.
- 8602200708 Order extending License DPR-7 expiration date to 660228. DOAN,R.L. Atomic Energy Commission. 65/02/16. Pacific Gas & Electric Co. 1p. 35232-036-35232-036.
- 8602210093 Order of extension of expiration date of License DPR-7, extending operation to 650228. LOWENSTEIN,R. Atomic Energy Commission. 64/03/20. Pacific Gas & Electric Co. 1p. 35230-360-35230-360.
- 8602210203 Forwards proposed findings & conclusions of PG&E. CRANE,P.A. Pacific Gas & Electric Co. 60/09/15. Atomic Energy Commission. 2pp. 35231-078-35231-079.
- 8602210207 Proposed findings of fact re facility W/draft CP & Certificate of Svc. CRANE,P.A. Pacific Gas & Electric Co. 60/09/15. 47pp. 35231-080-35231-127.
- 8602210211 Answer to NRC notice of hearing re application & const. CRANE,P.A. Pacific Gas & Electric Co. 62/06/11. 3pp. 35236-143-35236-145.
- 8602210214 Order correcting transcript of hearing proceedings for facility per AEC 600908 submittal & appellant submittal. BOND,J.D. Atomic Energy Commission. 60/09/23. 13pp. 35231-128-35231-140.
- 8602210218 Request for prehearing conference re issuance of provisional OL. CRANE,P.A. Pacific Gas & Electric Co. 62/06/04. 2pp. 35236-146-35236-147.
- 8602210222 Notice of appearance in proceeding W/Certificate of Svc. CRANE,P.A. Pacific Gas & Electric Co. 62/06/04. 3pp. 35236-148-35236-150.
- 8602210228 Order setting prehearing conference date on 620605. BOND,J.D. Atomic Energy Commission. 62/06/05. Pacific Gas & Electric Co. 2pp. 35236-151-35236-152.
- 8602210349 Forwards order extending expiration date for License DPR-7 until 670228 per 670201 application Related notice transmitted to Ofc of FR. MORRIS,P.A. Atomic Energy Commission. 67/02/27. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602210368 Order extending expiration date to 680228 for License DPR-7. MORRIS,P.A. Atomic Energy Commission. 67/02/27. 1p.
- 8602210444 Order establishing date of hearing on 600824 per notice of hearing issued on 600310 in FR. BOND,J.D. Atomic Energy Commission. 60/07/25. 3pp. 35236-039-35236-041.
- 8602270238 Petition of JB Neilands for leave to intervene re provisional OL granted on 620817. NEILANDS,J.B. Affiliation Not Assigned. 62/08/31. Atomic Energy Commission. 1p.
- 8602270310 Order directing Div of Licensing & Regulation to issue provisional OL per 10CFR50. BOND,J.D. Atomic Energy Commission. 62/08/17. 32pp.
- 8602270339 Response to 620727 util motion to make intermediate decision & order effective upon issuance. No objection to motion. Certificate of Svc encl. HADLOCK,G.F. Atomic Energy Commission. 62/08/07. Atomic Energy Commission. 3pp.
- 8602270351 Comments on proposed findings & conclusions Certificate of Svc encl. HADLOCK,G.F. Atomic Energy Commission. 62/08/07. 2pp.
- 8602270484 Memorandum & order denying DE Pesonen motion to file intervention &/or exception to 620817 initial decision granting provisional OL. Motion denied due to lack of factual info to justify intervention. MCCOOL,W.B. Atomic Energy Commission. 65/12/12. 2pp.
- 8602270503 Submits State of CA Senate Resolution 87 concerning nuclear power at Eureka. SOUTHWICK,R.L. Atomic Energy Commission. 63/03/19. FOUCARD,J. Atomic Energy Commission. 3pp.
- 8602270526 Opposes JB Neilands & DE Pesonen requests for intervention &/or exception to provisional OL. Requests should be denied due to petitioner lack of competence in nuclear reactor technology. GRENDON,A. California, State of. 62/09/11. MCCOOL,W.S. Atomic Energy Commission. 5pp.
- 8602270532 Memorandum & order denying JB Neilands 620817 motion to file exception &/or intervention re 620817 initial decision granting provisional OL. MCCOOL,W.B. Atomic Energy Commission. 62/10/01. 2pp.
- 8602270564 Memorandum & order authorizing issuance of corrective amend to License DPR-7 exempting util from requirements of 10CFR20.203. MCCOOL,W.B. Atomic Energy Commission. 62/10/01. Pacific Gas & Electric Co. 8pp.
- 8602270595 Motion opposing JB Neilands & DE Pesonen requests to intervene re OL authorized by 620817 decision. Denial of requests recommended. Certificate of Svc encl. HADLOCK,G.F., SHAPAR,H.K. Atomic Energy Commission. 62/09/10. Atomic Energy Commission. 5pp.
- 8602270598 Forwards util answer to petitions for intervention. CRANE,P.A. Pacific Gas & Electric Co. 62/09/07. Atomic Energy Commission. 2pp.
- 8602270655 Response to JB Neilands 620831 & DE Pesonen 620901 petitions for intervention re issuance of provisional OL for facility. Dismissal of petitions requested. Certificate of Svc encl. CRANE,P.A. Pacific Gas & Electric Co. 62/09/07. Atomic Energy Commission. 13pp.
- 8602270811 Forwards notice of petition to revoke License DPR-7. FR publication requested. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/09/12. STEPHENS,C.R. NRC - No Detailed Affiliation Given. 1p.

H. General correspondence

- 8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 8602040035 Forwards HR Denton 691113 memo re Ofc of Science & Technology telcon requesting info on tritium releases in Humboldt Bay. Info needed for response to Calsoyas ltr forwarded by Senator Murphy. KORNBILTH,L. Atomic Energy Commission. 69/11/13. BECK,C.K., MANN,M.M., HENDERSON,C.L. Atomic Energy Commission. 1p.
- 8602040037 Discusses Serate of Ofc of Science & Technology 691112 telcon to Low re tritium releases from Humboldt Bay. Telcon referred to author info needed for response to Calsoyas 691101 ltr forwarded by Senator Murphy. DENTON,H.R. Atomic Energy Commission. 69/11/13. KORNBILTH,L. Atomic Energy Commission. 1p.
- 8602050226 Expresses opposition to use of atomic energy for generation of electricity. WILSON,C.H. Affiliation Not Assigned. 71/12/26. SCHLESSINGER,J. Atomic Energy Commission. 4pp.
- 8602050436 Discusses inadequacies of laws & procedures re control & regulation of nuclear power plants. ROWEN,R.J. Affiliation Not Assigned. 71/04/09. Atomic Energy Commission. 5pp.
- 8602070070 Forwards T Collins of Eureka, CA 750P24 request for suspension or revocation of License DPR-7. NRC response & FR notice. REID,R.W. Division of Reactor Licensing (NRR-1975 only). 75/09/11. Pacific Gas & Electric Co. 2pp. 35239-222-35239-223.
- 8602070071 Requests that NRC institute proceeding to suspend or revoke license based on util gross underestimation of seismic hazard of plant. COLLINS,T. Affiliation Not Assigned. 75/08/25. NRC - No Detailed Affiliation Given. 1p. 35239-224-35239-224.
- 8602070079 Ack receipt of 750824 request for suspension or revocation of License DPR-7 pending review of design accelerations & other seismic factors. Request being treated as 10CFR2.206 petition. Related FR notice encl. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 75/09/11. COLLINS,T. Affiliation Not Assigned. 1p. 35239-225-35239-225.
- 8602070084 Notice that by 750824 telex T Collins filed request for suspension or revocation of License DPR-7. REID,R.W. Division of Reactor Licensing (NRR-1975 only). 75/09/11. 1p. 35239-226-35239-226.
- 8602200631 Advises of changes in operating organization, effective 630518. Reassigned personnel listed. PETERSON,R.H. Pacific Gas & Electric Co. 63/06/03. Atomic Energy Commission. 3pp. 35236-071-35236-073.
- 8602240690 Ack receipt of 760107 rept, "Seismic Hazards at Humboldt Bay Nuclear Plant - Preliminary Rept." Rept being evaluated in conjunction w/evaluation of seismicity at facility. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/01/23. COLLINS,T. Affiliation Not Assigned. 2pp. 35245-285-35245-286.
- 8602240709 Requests map of operating atomic fission & fusion plants, abandoned atomic fission & fusion plants, proposed sites for atomic fission & fusion plants & atomic fission & fusion plants being constructed. Info re facilities also requested. SWEENEY,M.E. Affiliation Not Assigned. 74/01/30. Atomic Energy Commission. 1p.
- 8602240723 Forwards map of power reactors operating, under const or ordered as of end of 1973, per 740130 request. Encl booklet, "Nuclear Reactors Built, Being Built or Planned," should provide requested info w/o encls. GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 74/02/15. SWEENEY,M.E. Affiliation Not Assigned. 2pp.
- 8602240738 Ack receipt of 750824 TWX requesting suspension or revocation of License DPR-7 pending review of design accelerations & other seismic factors. Request being treated as 10CFR2.206 request. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 75/09/12. COLLINS,T. Affiliation Not Assigned. 1p. 35245-277-35245-277.
- 8602250001 Responds to 680705 ltr re release rates of radionuclides from Humboldt Bay & estimated rates from Diablo Canyon. Release rates within limits established in 10CFR20, "Stds for Protection Against Radiation." List of repts encl. PRICE,H.L. Atomic Energy Commission. 68/08/05. CALSAYAS,C.D. Affiliation Not Assigned. 2pp.
- 8602250299 Submits info re radioactive effluent control of facilities, per 680605 ltr. Radioactive gas disposal sys at Diablo Canyon uses decay tanks & at Humboldt 3 day delay lines incorporated in discharge lines to permit decay prior to release. PRICE,H.L. Atomic Energy Commission. 68/07/01. CALSAYAS,C.D. Affiliation Not Assigned. 2pp.

18 DOCKETED ITEMS

- 8602250394 Responds to 730827 request re quantity & disposal of radwastes from Humboldt Bay 3 to San Onofre 1 Semi-annual repts containing requested info may be reviewed at listed AEC address Supporting documentation encl.
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing, 73/09/13. BOOTH, S.E. Affiliation Not Assigned. 8pp. 35244-279-35244-286.
- 8602260492 Requests that studies re safety & future operations of facility be expedited. Ceasing of operations at facility requested if citizens endangered by facility & relative position to seismic activity.
FAIRLESS, A. Arcata, CA. 76/04/26. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 2pp. 35244-145-35244-146.
- 8602270077 Comments on PG&E proposed atomic energy plants at Bodega Bay & Monterey Bay, CA. Plants opposed since State of CA subj to earthquakes. Concerns as noted in "Planet Earth as Vehicle" also expressed.
BARON, B. Affiliation Not Assigned. 64/03/31. Atomic Energy Commission. 3pp.
- 8602270263 Requests info re AEC regulatory procedures, including whether interested individuals may have access to certain Commission documents.
NEILANDS, J.B. Affiliation Not Assigned. 62/08/20. PRICE, H. Atomic Energy Commission. 1p.
- 8602270387 Responds to 711226 ltr to President & Chairman Schlesinger re recent newspaper articles concerning alleged safety hazards at facility. Investigation showed some allegations had substance. Licensee required to take corrective action.
LOW, L.D. Atomic Energy Commission. 72/01/20. WILSON, C.H. Affiliation Not Assigned. 3pp.
- 8602270394 Responds to 711226 ltr to President & Chairman Schlesinger. Necessary action has been taken by util to correct deficiencies noted at plant.
HENDERSON, C.L. Atomic Energy Commission. 72/01/11. WILSON, C.H. Affiliation Not Assigned. 1p.
- 8602270522 Responds to questions raised in 620910 ltr. Public documents will be available in AEC San Francisco CA office re facility. Applicant has burden of convincing Commission that proposed plant capable of withstanding accidental environ conditions.
BECK, C.K. Atomic Energy Commission. 62/10/02. NEILANDS, J.B. Affiliation Not Assigned. 2pp.
- 8602270566 Responds to 620915 request for addl info re facility. Other unfavorable site factors include persistent coastal inversion, frequent onshore winds & hilly coastal terrain.
GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 62/09/27. NEILANDS, J.B. Affiliation Not Assigned. 4pp.
- 8602270570 Ack receipt of 620914 response to 620905 ltr. Clarification of unfavorable site factors & technical reasons for questioning reliability of vapor suppression sys requested.
NEILANDS, J.B. Affiliation Not Assigned. 62/09/15. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270571 Responds to 750624 petition per 10CFR2.206 requesting suspension or revocation of plant OL due to seismic concerns. Concerns addressed by 760521 order for mod.
RUSCHE, B.C. Office of Nuclear Reactor Regulation, Director. 76/06/16. COLLINS, T. Affiliation Not Assigned. 20pp.
- 8602270579 Responds to 620905 ltr. Price 620906 ltr appears to provide info requested & states where publicly available technical documents are located.
GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 62/09/14. NEILANDS, J.B. Affiliation Not Assigned. 1p.
- 8602270589 Ack receipt of 620906 ltr in response to 620820 request for info. Location of duplicate set of public documents & papers in state where facility located recommended.
NEILANDS, J.B. Affiliation Not Assigned. 62/09/10. PRICE, H.L. Atomic Energy Commission. 2pp.
- 8602270657 Responds to 620820 ltr. Hazards analysis re application for provisional OL for facility encl. Commission will rule upon request for intervention by 621002. W/o encl.
PRICE, H.L. Atomic Energy Commission. 62/09/06. NEILANDS, J.B. Affiliation Not Assigned. 6pp.
- 8602270665 Requests original technical info used as basis for 620404 rept to Commission advising of problems in areas of radioactivity control, operating & supervisory staff & startup, operating & emergency procedures.
NEILANDS, J.B. Affiliation Not Assigned. 62/09/05. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270685 Requests intervention &/or exception to provisional OL due to reservations re pressure suppression containment, operating & supervisory staff & startup, operating & procedures.
NEILANDS, J.B. Affiliation Not Assigned. 62/08/31. Atomic Energy Commission. 1p.
- 8602270696 Requests intervention &/or exception to OL due to need for reevaluation of analysis of max credible operating accident effects.
PERSONEN, D.E. Affiliation Not Assigned. 62/09/01. Atomic Energy Commission. 2pp.
- 8602130208 Requests EIS for plant decommissioning.
LAPRE, L.F. Tierra Madre Consultants. 86/01/10. ERICKSON, P.B. NRC - No Detailed Affiliation Given. 2pp. 34584-302-34584-304.
- I. Financial information**
- 8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 8602100198 Forwards annual rept for CY73 W/o encl.
CRANE, P.A. Pacific Gas & Electric Co. 74/04/10. Atomic Energy Commission, Directorate of Licensing. 2pp. 35237-085-35237-086.
- 8602100314 Forwards annual rept for CY74 W/o encl.
CRANE, P.A. Pacific Gas & Electric Co. 75/04/15. GIAMBUSSO, A. Division of Reactor Licensing (NRH-1975 only). 2pp. 35237-124-35237-125.
- 8602180567 Informs that util financially qualified to build & operate reactor in response to 590505 memo. Util intends to carry public liability insurance from private sources & sign indemnity agreement w/ AEC per 10CFR140.
CAMPBELL, W.E. Atomic Energy Commission. 59/05/12. JOHNSON, L. Atomic Energy Commission. 2pp. 35243-088-35243-089.
- 8602180572 Forwards PG&E annual rept for CY72 W/o rept.
CRANE, P.A. Pacific Gas & Electric Co. 73/04/04. Atomic Energy Commission, Directorate of Licensing. 2pp. 35235-127-35235-143.
- 8602190433 Forwards 1970 annual rept per 10CFR50 App C W/o encl.
SEARLS, F.T. Pacific Gas & Electric Co. 71/06/25. MORRIS, P.A. Atomic Energy Commission. 2pp. 35234-014-35234-015.
- 8602190439 Forwards nine addl copies of 1970 annual rept W/o encl.
SEARLS, F.T. Pacific Gas & Electric Co. 71/06/30. MORRIS, P.A. Atomic Energy Commission. 2pp. 35234-016-35234-017.
- 8602190465 Forwards 1968 annual rept, including certified financial statements per 10CFR50.71(b) W/o encl.
PETERSON, R.H. Pacific Gas & Electric Co. 69/06/13. Atomic Energy Commission. 2pp. 35233-138-35233-139.
- 8602190474 Forwards 1968 annual rept per 690707 request W/o encl.
PETERSON, R.H. Pacific Gas & Electric Co. 69/07/09. SKOVHOLT, D.J. Atomic Energy Commission. 1p. 35233-140-35233-140.
- 8602190485 Requests addl copies of 1968 annual repts subsequent to 690613 transmittal W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 69/07/07. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35233-118-35233-119.
- 8602190573 Requests proof of financial protection info required prior to issuance of OL.
PRICE, E.R. Atomic Energy Commission. 61/06/14. SUTHERLAND, N.R. Pacific Gas & Electric Co. 1p. 35233-010-35233-010.
- 8602190681 Forwards info re population factor to be used in determining amount of financial protection required per 610621 request.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 61/07/19. PRICE, E.R. Atomic Energy Commission. 4pp. 35233-014-35233-017.
- 8602210146 Forwards annual rept for 1959 & "President's Quarterly Ltr" for quarter ending 600331. Ltr for quarter ending 600630 to be issued in Aug & used for hearing. Annual rept will be formally submitted to Commission later W/o encl.
CRANE, P.A. Pacific Gas & Electric Co. 60/07/25. PARLER, W.C. Atomic Energy Commission. 3pp. 35231-050-35231-052.
- 8602210152 Submits informally revised cost estimates w/breakdown of project cost per request. Costs for first core fuel assemblies & annual operating costs also listed.
CRANE, P.A. Pacific Gas & Electric Co. 60/06/26. PARLER, W.C. Atomic Energy Commission. 3pp. 35231-053-35231-055.
- 8602210165 Requests notification of intention to formally submit revised estimates & breakdown of project cost. Addl info re property insurance coverage & allowance for contingencies in cost estimate requested. Ack receipt of 600725 & 26 ltrs.
PARLER, W.C. Atomic Energy Commission. 60/06/08. CRANE, P.A. Pacific Gas & Electric Co. 2pp. 35231-058-35231-059.
- 8602210170 Responds to 600808 request for cost info. Cost info to be presented formally at hearing. Property insurance coverage, including SNM, will be purchased as required. Costs for unit only w/no allowance for contingency.
CRANE, P.A. Pacific Gas & Electric Co. 60/08/10. PARLER, W.C. Atomic Energy Commission. 2pp. 35231-060-35231-061.
- 8602210245 Forwards PGE annual rept for 1971 per 10CFR50.71(b).
SEARLS, F.T. Pacific Gas & Electric Co. 72/04/17. MORRIS, P.A. Atomic Energy Commission, Directorate of Licensing. 3pp.
- 8602210289 "Annual Rept 1959."
* Pacific Gas & Electric Co. 59/12/31. 37pp.
- 8602210418 "PG&E Co. 1965 Annual Rept."
* Pacific Gas & Electric Co. 65/12/31. 50pp.
- 8602260585 Notifies that proof of financial protection received from NELIA re Amends 7 & 8 to License DPR.7.
ROGER, L.P. Atomic Energy Commission. 64/12/09. Atomic Energy Commission. 1p.
- 8602270186 Responds to 660428 memo re util request for full-term license. Util financially qualified to operate facility, assume responsibility for payment of charges for SNM & carry out use of matl. Supporting documentation encl.
LOVE, C.A. Atomic Energy Commission. 66/05/23. BOYD, R.S. Atomic Energy Commission. 5pp.
- 8602270603 Discusses whether financial protection can be supplied in same increments as step increases.
HUARD, L.P. Atomic Energy Commission. 63/01/11. Atomic Energy Commission. 4pp.
- J. Insurance & indemnity information**
- 8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

- 8102020611 Forwards list of AEC 670517 amends to indemnity agreements to increase levels of financial protection.No changes in fees resulted.
SALTZMAN,J.D. Atomic Energy Commission. 67/08/08. Atomic Energy Commission. 2pp. 35244-183-35244-184.
- 8602120585 Forwards util 600810 ltr re addl info on insurance & cost estimate W/o encl.
PRICE,E.R. Atomic Energy Commission. 60/08/19. SILVERMAN,L. ACRS Advisory Committee on Reactor Safeguards. 2pp. 35239-203-35239-204.
- 8602120737 Forwards unexecuted Amend 17 to Indemnity Agreement B-21 reflecting amend to 10CFR140 re financial protection requirements & indemnity agreements, effective 740301.
SALTZMAN,J. Atomic Energy Commission, Directorate of Licensing. 74/03/11. BONNER,J.F. Pacific Gas & Electric Co. 2pp. 35241-222-35241-223.
- 8602180567 Informs that util financially qualified to build & operate reactor in response to 590505 memo.Util intends to carry public liability insurance from private sources & sign indemnity agreement w/AEC per 10CFR140.
CAMPBELL,W.E. Atomic Energy Commission. 59/05/12. JOHNSON,L. Atomic Energy Commission. 2pp. 35243-088-35243-089.
- 8602180569 Forwards unexecuted Amend 16 to Indemnity Agreement B-21. Amend reflects change to 10CFR140, "Financial Protection Requirements & Indemnity Agreements".
SALTZMAN,J. Atomic Energy Commission, Directorate of Licensing. 72/03/01. BANNER,J.F. Pacific Gas & Electric Co. 2pp. 35235-039-35235-057.
- 8602180585 Forwards Endorsement 61 to NELIA Policy NF-113.
CRANE,P.A. Pacific Gas & Electric Co. 73/05/16. BRAITMAN,A. Atomic Energy Commission, Directorate of Licensing. 3pp. 35235-144-35235-146.
- 8602190241 Forwards Endorsements 41 & 42 to NELIA Policy NF-113.Ack of receipt requested.
Pacific Gas & Electric Co. 68/01/12. PRICE,E.R. Atomic Energy Commission. 4pp. 35234-093-35234-096.
- 8602190457 Forwards Amend 12 to Indemnity B-21 revising Item 2a of attachment reflecting new amount of financial protection effective 670807.
PRICE,E.R. Atomic Energy Commission. 67/08/08. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35235-158-35235-159.
- 8602190494 Forwards Amend 15 to Indemnity Agreement B-21 reflecting amend to 10CFR140, "Financial Protection Requirements & Indemnity Agreements".
JOHNSON,L. Atomic Energy Commission. 71/12/09. BONNER,J.F. Pacific Gas & Electric Co. 5pp.
- 8602190505 Advises that Amend 8 to Indemnity Agreement B-21 signed & dispatched authorizing reduction in level of financial protection.
PRICE,E.R. Atomic Energy Commission. 64/11/17. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35234-033-35234-033.
- 8602190517 Forwards for signature Amend 8 to Indemnity Agreement B-21, reflecting termination of test program authorized in Amend 7 to License DPR-7.
PRICE,E.R. Atomic Energy Commission. 64/11/17. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35234-034-35234-035.
- 8602190525 Forwards NELIA endorsements effecting increases in limits of liability for those insured w/increased financial protection requirements effective since 670801 SEFOR info to be forwarded via GE.Only PG&E endorsement encl.
MARRONE,J. Nuclear Energy Liability Insurance Association. 67/08/02. PRICE,E. Atomic Energy Commission. 2pp. 35235-163-35235-164.
- 8602190526 Forwards Amends 13 & 14 to Indemnity Agreement B-21.
PETERSON,R.H. Pacific Gas & Electric Co. 69/04/16. PRICE,E.R. Atomic Energy Commission. 16pp. 35233-293-35233-308.
- 8602190531 Requests that indemnity agreement under NELIA be amended to reflect lower amount of financial protection required following conclusion of up-rating test program.
PETERSON,R.H. Pacific Gas & Electric Co. 64/11/17. DOAN,R.L. Atomic Energy Commission. 1p. 35234-036-35234-036.
- 8602190537 Requests signed return of Amends 13 & 14 to indemnity agreement mailed on 690106 & 0201 respectively Amend 13 waives certain defenses in extraordinary nuclear event & Amend 14 increases amount of available liability insurance.
PRICE,E.R. Atomic Energy Commission. 69/04/10. Pacific Gas & Electric Co. 1p. 35233-292-35233-292.
- 8602190540 Forwards Endorsements 39 & 40 to NELIA Policy NF-113. Endorsement 40 increases amount of financial protection effective 670807.
PETERSON,R.H. Pacific Gas & Electric Co. 67/08/02. PRICE,E.R. Atomic Energy Commission. 3pp. 35235-185-35235-167.
- 8602190550 Forwards Endorsements 46,47,48 & 49 to NELIA Policy NF-113.
PETERSON,R.H. Pacific Gas & Electric Co. 69/02/17. PRICE,E.R. Atomic Energy Commission. 8pp. 35233-282-35233-289.
- 8602190583 Confirms 641116 telegram re completion of second phase of operating test program indemnity agreement should be amended to reflect lower financial protection required.
RICHARDSON,R.H. Pacific Gas & Electric Co. 64/11/16. DOAN,R.L. Atomic Energy Commission. 1p. 35233-220-35233-220.
- 8602190608 Forwards Endorsements 59 & 60 to NELIA Policy NF-113.
CRANE,P.A. Pacific Gas & Electric Co. 73/01/12. BRAITMAN,A. Atomic Energy Commission, Directorate of Licensing. 4pp. 35233-093-35233-096.
- 8602190625 Forwards provisional OL DPR-7 issued per 620817 initial decision,notice of issuance & indemnity agreement Core may not be loaded & operations may not begin until const completed.
LOWENSTEIN,R. Atomic Energy Commission. 62/08/28. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233-175-35233-175.
- 8602190632 Forwards rev to rat map Exhibit A per Indemnity Agreement B-21 revised to enlarge area encl within red line Return requested pending approval Revised Exhibit A could be submitted by ltr.
PETERSON,R.H. Pacific Gas & Electric Co. 67/05/05. PRICE,E.R. Atomic Energy Commission. 2pp. 35235-170-35235-171.
- 8602190637 Notice of issuance of provisional License DPR-7 indemnity agreement encl.
LOWENSTEIN,R. Atomic Energy Commission. 62/08/28. 5pp. 35233-166-35233-170.
- 8602190640 Reiterates 610523 request for definitive indemnity agreement containing description of boundaries of location of indemnified activity.
LOWENSTEIN,R. Atomic Energy Commission. 61/06/27. SUTHERLAND,N.R. Pacific Gas & Electric Co. 2pp. 35233-011-35233-012.
- 8602190653 Forwards signed copy of Indemnity Agreement B-21.Max amount of financial protection should not be required throughout entire test program.Proposed protection per thermal power level listed for considerations W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 62/09/18. LOWENSTEIN,R. Atomic Energy Commission. 2pp. 35233-162-35233-163.
- 8602190659 Forwards Amend 11 to Indemnity Agreement B-21,reflecting enlargement of location per 670505 request.Ack of receipt requested.Preference for specific dtd rev to Exhibit A to minimize question of boundaries expressed.
PRICE,E.R. Atomic Energy Commission. 67/06/13. PETERSON,R.H. Pacific Gas & Electric Co. 3pp. 35235-172-35235-174.
- 8602190664 Submits proposed description of location of indemnified activity per 610627 request.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 61/07/17. LOWENSTEIN,R. Atomic Energy Commission. 1p. 35233-013-35233-013.
- 8602190676 Responds to 620918 ltr re indemnification.Latitude & longitude of reactor requested in order to begin indemnity calculation Step-wise increase in financial protection agreeable item 2a of indemnity agreement can be amended.
PRICE,E.R. Atomic Energy Commission. 62/09/24. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35233-158-35233-159.
- 8602190677 Forwards Endorsement 45 to NELIA Policy NF-113.
PETERSON,R.H. Pacific Gas & Electric Co. 68/10/30. PRICE,E.R. Atomic Energy Commission. 3pp. 35233-233-35233-235.
- 8602190679 Forwards Endorsements 43 & 44 to NELIA Policy NF-113.
PETERSON,R.H. Pacific Gas & Electric Co. 68/06/19. PRICE,E.R. Atomic Energy Commission. 3pp.
- 8602190680 Forwards fully executed Amend 11 to Indemnity Agreement B-21 & copies of revised Exhibit A.
PETERSON,R.H. Pacific Gas & Electric Co. 67/06/20. PRICE,E.R. Atomic Energy Commission. 2pp. 35235-175-35235-176.
- 8602190683 Submits reactor longitude & latitude per 620924 request. Ack of review of financial protection calculations requested.Required proof of financial protection will be obtained from insurers & forwarded.
PETERSON,R.H. Pacific Gas & Electric Co. 62/10/02. PRICE,E.R. Atomic Energy Commission. 2pp. 35233-156-35233-157.
- 8602190706 Notifies that Population Factor 1.2 used for financial protection tabulations acceptable pending Bureau of Census calculations per 621002 ltr.Lack of Bureau of Census data does not preclude issuance of mods to indemnity agreement.
PRICE,E.R. Atomic Energy Commission. 62/10/08. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233-152-35233-152.
- 8602190780 Ack receipt of 620713 response to request for comments on definition of location for purposes of indemnification.More restrictive definition proposed.
PRICE,E.R. Atomic Energy Commission. 62/07/26. SUTHERLAND,N.R. Pacific Gas & Electric Co. 1p. 35234-001-35234-001.
- 8602190783 Forwards Endorsement 54 to NELIA Policy NF-113.
CRANE,P.A. Pacific Gas & Electric Co. 71/12/07. Atomic Energy Commission. 3pp.
- 8602200084 Forwards executed Amend 15 to Indemnity Agreement B-21.
SEARLS,F.T. Pacific Gas & Electric Co. 71/12/21. JOHNSON,L. Atomic Energy Commission. 3pp.
- 8602200095 Forwards Endorsement 31 to NELIA Policy NF-113.Ack of receipt or info requested.
PETERSON,R.H. Pacific Gas & Electric Co. 65/06/03. PRICE,E.R. Atomic Energy Commission. 3pp. 35235-246-35235-248.
- 8602200161 Responds to AEC 620615 proposal to limit definition of "location" for purposes of proposed indemnity agreement to Unit 3. Definition should be kept same as insurance policies but util will acquiesce to AEC.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 62/07/13. PRICE,E.R. Atomic Energy Commission. 5pp. 35232-302-35232-305.
- 8602200201 Forwards Amend 8 to Indemnity Agreement B-21.
PETERSON,R.H. Pacific Gas & Electric Co. 64/11/25. PRICE,E.R. Atomic Energy Commission. 2pp. 35230-072-35230-073.
- 8602200205 Forwards Amend 5 to Indemnity Agreement B-21 W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 63/12/30. PRICE,E.R. Atomic Energy Commission. 4pp. 35231-171-35231-174.
- 8602200208 Advises that NF-113 limit decreased,effective 641118.
BOYLAN,F.X. Pacific Gas & Electric Co. 64/11/18. PRICE,E.R. Atomic Energy Commission. 1p. 35230-074-35230-074.
- 8602200220 Requests all endorsements to policy AEC understands that nuclear energy liability insurance pools processing advance premium endorsements for CY64.
PRICE,E.R. Atomic Energy Commission. 63/12/31. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35231-175-35231-175.
- 8602200222 Forwards Amend 1 to Indemnity Agreement B-21,consisting of revs to Items 2a & 4, "Amount of Financial Protection" & "Location," respectively per 630125 ltr re location & NELIA 630211 telegram re increased protection.
PRICE,E.R. Atomic Energy Commission. 63/02/13. PETERSON,R.H. Pacific Gas & Electric Co. 3pp.
- 8602200230 Requests that NELIA be notified of issuance of amend to License DPR-7 so NELIA can furnish revised financial protection.
PETERSON,R.H. Pacific Gas & Electric Co. 65/05/18. DOAN,R.L. Atomic Energy Commission. 1p.

20 DOCKETED ITEMS

- 8602200244 Advises that last endorsement to NELIA Policy NF-113 is Endorsement 17, per 631231 request. PETERSON,R.H. Pacific Gas & Electric Co. 64/01/03. PRICE,E.R. Atomic Energy Commission. 2pp. 35231.182-35231.183.
- 8602200270 Forwards Bureau of Census data & confirms population factor of 1.2, per 10CFR140.12 financial protection calculations re Indemnity Agreement B-21. PRICE,E.R. Atomic Energy Commission. 66/03/09. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35235.231-35235.232.
- 8602200281 Advises that NELIA Policy NF-113 limit increased effective 630413. BOYLAN,F.X. Pacific Gas & Electric Co. 63/04/10. LOWENSTEIN,R. Atomic Energy Commission. 2pp. 35230.097-35230.101.
- 8602200294 Ack receipt of 600505 comments on amend to 10CFR140, "Financial Protection Requirements & Indemnity Agreements," published in 600407 FR. Comments to be considered w/ regard to Commission licensee identification program. KIRK,R.L. Atomic Energy Commission. 60/05/26. SUTHERLAND,N.R. Pacific Gas & Electric Co. 1p. 35235.221-35235.221.
- 8602200322 Forwards Endorsements 52 & 53 to NELIA Policy NF-113. SEARLS,F.T. Pacific Gas & Electric Co. 70/12/30. PRICE,E.R. Atomic Energy Commission. 4pp.
- 8602200334 Advises that NF-113 limit increased effective 641021. BOYLAN,F.X. Pacific Gas & Electric Co. 64/10/21. PRICE,E.R. Atomic Energy Commission. 2pp. 35231.203-35231.204.
- 8602200337 Advises that Indemnity Agreement B-21 amended by issuing Amend 2 effective 630413, increasing level of financial protection & changing location to new storage bldg. PRICE,E.R. Atomic Energy Commission. 63/04/25. CRANE,P. Pacific Gas & Electric Co. 1p. 35230.122-35230.122.
- 8602200342 Advises that NELIA Policy NF-113 limit increased effective 630427. BOYLAN,F.X. Pacific Gas & Electric Co. 63/04/25. LOWENSTEIN,R. Atomic Energy Commission. 2pp. 35230.123-35230.124.
- 8602200343 Advises that limits of NELIA liability insurance increased to level required by proposed test program, effective 641021. PETERSON,R.H. Pacific Gas & Electric Co. 64/10/21. HUARD,R. Atomic Energy Commission. 1p. 35231.205-35231.205.
- 8602200350 Forwards executed Amend 2 to Indemnity Agreement B-21, recognizing changes in financial protection & definition of location. PRICE,E.R. Atomic Energy Commission. 63/04/29. PETERSON,R.H. Pacific Gas & Electric Co. 3pp. 35230.125-35230.127.
- 8602200355 Forwards executed Amend 3 to Indemnity Agreement B-21. Financial protection coverage increased, effective 630427. PRICE,E.R. Atomic Energy Commission. 63/05/01. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35230.128-35230.129.
- 8602200363 Forwards executed Amends 2 & 3 to Indemnity Agreement B-21. PETERSON,R.H. Pacific Gas & Electric Co. 63/05/03. PRICE,E.R. Atomic Energy Commission. 4pp. 35230.130-35230.133.
- 8602200387 Forwards Endorsements 6-16 to NELIA Policy NF-113. PETERSON,R.H. Pacific Gas & Electric Co. 63/05/16. Atomic Energy Commission. 14pp. 35236.055-35236.068.
- 8602200399 Corrects FX Boylan 621205 ltr re proposed form of endorsement to NELIA policy. Proof of financial protection, not prior authorization for operation, required for each intermediate power level covered by proposed endorsement. SALM,T.R. Pacific Gas & Electric Co. 62/12/19. MORRIS,P.A. Atomic Energy Commission. 3pp. 35230.145-35230.147.
- 8602200404 Requests all endorsements to current policy not already submitted as proof of financial protection required by license & per understanding that advance premium endorsements for CY63 currently being processed by NELIA. PRICE,E.R. Atomic Energy Commission. 63/01/14. SUTHERLAND,N.R. Pacific Gas & Electric Co. 1p. 35230.156-35230.156.
- 8602200447 Suggests listed statement be added to Item 2a of Indemnity Agreement B-21 to cover increased amounts of financial protection for operation at power levels in excess of 185 MWt, per 631028 proposed OL amend. PETERSON,R.H. Pacific Gas & Electric Co. 63/11/14. LOWENSTEIN,R. Atomic Energy Commission. 3pp. 35232.189-35232.191.
- 8602200453 Suppls earlier 631203 ltr advising that Amend 5 to License DPR-7 dispatched NELIA financial protection limit increased, effective 631204 Amend to Indemnity Agreement B-21 dispatched for acceptance. LOWENSTEIN,R. Atomic Energy Commission. 63/12/03. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35232.185-35232.186.
- 8602200462 Advises that Policy NF-113 increased effective 631204. BOYLAN,F.X. Pacific Gas & Electric Co. 63/12/03. PRICE,E.R. Atomic Energy Commission. 2pp. 35232.185-35232.186.
- 8602200473 Forwards executed Amend 4 to Indemnity Agreement B-21. Agreement will be further amended when test period authorized by Amend 5 to License DPR-7 terminated. PRICE,E.R. Atomic Energy Commission. 63/12/04. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35232.178-35232.179.
- 8602200477 Forwards executed Amend 4 to Indemnity Agreement B-21. PETERSON,R.H. Pacific Gas & Electric Co. 63/12/09. PRICE,E.R. Atomic Energy Commission. 3pp. 35232.175-35232.177.
- 8602200480 Requests amend to Indemnity Agreement B-21, indicating change in financial protection due to completion of test program. PETERSON,R.H. Pacific Gas & Electric Co. 63/12/16. PRICE,E.R. Atomic Energy Commission. 2pp. 35232.173-35232.174.
- 8602200483 Forwards Endorsement 50 to NELIA Policy NF-113. PETERSON,R.H. Pacific Gas & Electric Co. 70/01/29. PRICE,E.R. Atomic Energy Commission. 3pp. 35232.231-35232.233.
- 8602200484 Forwards executed Amend 5 to Indemnity Agreement B-21, reflecting termination of test period authorized in Amend 5 to License DPR-7. PRICE,E.R. Atomic Energy Commission. 63/12/19. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35232.171-35232.172.
- 8602200595 Forwards executed Amend 1 to Indemnity Agreement B-21, revising Item 2a to increase financial protection & Item 4 to reflect change in definition of location. PETERSON,R.H. Pacific Gas & Electric Co. 63/02/27. PRICE,E.R. Atomic Energy Commission. 3pp. 35230.244-35230.246.
- 8602200636 Notifies that addl endorsements for liability policy to be forwarded upon receipt, per 630114 request. SUTHERLAND,N.R. Pacific Gas & Electric Co. 63/02/03. PRICE,E.R. Atomic Energy Commission. 2pp. 35230.268-35230.269.
- 8602200640 Forwards for approval revised Amend 10 to Indemnity Agreement B-21, incorporating 651130 amend to 10CFR140 Ten copies of Indemnity Agreement B-21, revised on 630315 & transmitted to AEC on 630328, also requested. PRICE,E.R. Atomic Energy Commission. 65/12/30. PETERSON,R.H. Pacific Gas & Electric Co. 5pp.
- 8602200643 Forwards revised map reflecting changes in location of fence separating unit from remainder of plant & replacing map currently included in Indemnity Agreement B-21. PETERSON,R.H. Pacific Gas & Electric Co. 63/01/25. PRICE,E.R. Atomic Energy Commission. 3pp. 35230.272-35230.274.
- 8602200645 Requests latest endorsement to current liability insurance policy in order to maintain file of proof of financial protection. Endorsement 31 to NELIA Policy NF-113 last endorsement on file. PRICE,E.R. Atomic Energy Commission. 66/01/07. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602200654 Advises that Endorsement 31 to NELIA Policy NF-113 is latest endorsement & was forwarded to AEC on 650603, per 660107 request. Endorsements will be forwarded as received. PETERSON,R.H. Pacific Gas & Electric Co. 66/01/12. PRICE,E.R. Atomic Energy Commission. 2pp.
- 8602200659 Forwards Amend 10 to Indemnity Agreement B-21 w/ Exhibit A, per 651230 request. PETERSON,R.H. Pacific Gas & Electric Co. 66/01/14. PRICE,E.R. Atomic Energy Commission. 3pp.
- 8602200697 Forwards Endorsement 28 to NELIA Policy NF-113. PETERSON,R.H. Pacific Gas & Electric Co. 65/02/15. PRICE,E.R. Atomic Energy Commission. 2pp. 35232.033-35232.034.
- 8602200727 Forwards for comment, amends to Commission financial protection & indemnity regulations in 10CFR140 published in 600407 FR. Proposed amend to 10CFR140 also encl. PRICE,H.L. Atomic Energy Commission. 60/04/15. SUTHERLAND,N.R. Pacific Gas & Electric Co. 1p. 35231.282-35231.282.
- 8602200730 Forwards Endorsements 55 & 56 to NELIA Policy NF-113. CRANE,P.A. Pacific Gas & Electric Co. 72/02/17. Atomic Energy Commission, Directorate of Licensing. 4pp.
- 8602200743 Suggests editorial change to 10CFR140.11(a)(4) & 140.12(a), adding that amount of financial protection required shall not exceed amount of liability insurance available from private sources. SUTHERLAND,N.R. Pacific Gas & Electric Co. 60/05/05. PRICE,H.L. Atomic Energy Commission. 1p. 35231.283-35231.283.
- 8602210040 Forwards executed Amend 6 to Indemnity Agreement B-21. PETERSON,R.H. Pacific Gas & Electric Co. 64/07/23. PRICE,E.R. Atomic Energy Commission. 2pp. 35230.321-35230.322.
- 8602210053 Forwards Amend 6 to Indemnity Agreement B-21 for approval, per 10CFR140, "Financial Protection Requirements & Indemnity Agreements". PRICE,E.R. Atomic Energy Commission. 64/06/19. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35230.333-35230.334.
- 8602210057 Forwards Endorsement 24 to NELIA Policy NF-113. PETERSON,R.H. Pacific Gas & Electric Co. 64/06/16. Atomic Energy Commission. 3pp. 35230.335-35230.336.
- 8602210103 Forwards Endorsements 18-23 to NELIA Policy NF-113. PETERSON,R.H. Pacific Gas & Electric Co. 64/02/11. Atomic Energy Commission. 5pp. 35231.003-35231.011.
- 8602210106 Forwards executed Amend 9 to Indemnity Agreement B-21. PETERSON,R.H. Pacific Gas & Electric Co. 65/05/27. PRICE,E.R. Atomic Energy Commission. 2pp. 35231.012-35231.013.
- 8602210109 Forwards Endorsements 29 & 30 to NELIA Policy NF-113. Related info encl. PETERSON,R.H. Pacific Gas & Electric Co. 65/05/25. PRICE,E.R. Atomic Energy Commission. 4pp. 35231.014-35231.017.
- 8602210124 Forwards Endorsement 8 to NELIA Policy NF-113. Ack of receipt of info requested. PETERSON,R.H. Pacific Gas & Electric Co. 64/11/05. PRICE,E.R. Atomic Energy Commission. 2pp. 35235.280-35235.281.
- 8602210125 Advises that NF-113 increased, effective 650525. BOYLAN,F.X. Nuclear Energy Liability Insurance Association. 65/05/27. HUARD,R. Atomic Energy Commission. 2pp. 35231.027-35231.028.
- 8602210130 Forwards executed Amend 7 to Indemnity Agreement B-21. PETERSON,R.H. Pacific Gas & Electric Co. 64/11/02. PRICE,E.R. Atomic Energy Commission. 3pp. 35235.282-35235.284.

- 8602210151 Forwards Amend 7 to License DPR-7 FR notice hazards analysis & Amend 7 to Indemnity Agreement B-21. Request for increase in steady state power level will be considered after 7-day test program completed & results evaluated. DOAN, R.L. Atomic Energy Commission. 64/10/27. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35235-285-35235-285.
- 8602210153 Forwards Endorsement 17 to NELIA Policy NF-113. PETERSON, R.H. Pacific Gas & Electric Co. 63/09/09. Atomic Energy Commission. 5pp. 35236-118-35236-122.
- 8602210170 Responds to 600808 request for cost info. Cost info to be presented formally at hearing. Property insurance coverage, including SNM, will be purchased as required. Costs for unit only w/ no allowance for contingency. CRANE, P.A. Pacific Gas & Electric Co. 60/08/10. PARLER, W.C. Atomic Energy Commission. 2pp. 35231-060-35231-061.
- 8602210210 Forwards Amend 16 to Indemnity Agreement B-21. BONNER, J.F. Pacific Gas & Electric Co. 72/03/13. SALTZMAN, J. Atomic Energy Commission, Directorate of Licensing. 3pp.
- 8602210229 Forwards Endorsement 6 to NELIA Policy NF-113 as Exhibit C to 620425 SNM license application. Ack of receipt requested. CRANE, P.A. Pacific Gas & Electric Co. 62/06/18. NUSSBAUMER, D.A. Atomic Energy Commission. 3pp. 35231-141-35231-143.
- 8602210251 Forwards Endorsement 57 to NELIA Policy NF-113. CRANE, P.A. Pacific Gas & Electric Co. 72/05/23. Atomic Energy Commission, Directorate of Licensing. 3pp.
- 8602210288 Requests proof of financial protection per Indemnity Agreement B-21 by 670807 (ref 10CFR140.12). New encl. amend, increasing levels of financial protection required of licensees effective 670807. PRICE, E.R. Atomic Energy Commission. 67/06/05. PETERSON, R.H. Pacific Gas & Electric Co. 2pp.
- 8602210292 Forwards confidential info re summary of premium effect of proportional increase in amount of financial protection for operators of reactors w/ stated rated capacity & subj to AEC regulatory formula, per request. BOYLAN, F.Y. Nuclear Energy Liability Insurance Association. 67/05/15. PRICE, E.R. Atomic Energy Commission. 1p.
- 8602210301 Requests Endorsements 29 & 30 to NELIA Policy NF-113 in order to maintain file of proof of financial protection. Endorsement 50 to NELIA Policy NF-113 latest endorsement on file. PRICE, E.R. Atomic Energy Commission. 70/06/08. BONNER, J.F. Pacific Gas & Electric Co. 1p. 35235-334-35235-334.
- 8602210308 Forwards Endorsements 37 & 38 to NELIA Policy NF-113. PETERSON, R.H. Pacific Gas & Electric Co. 67/01/20. PRICE, E.R. Atomic Energy Commission. 5pp.
- 8602210310 Forwards Endorsement 51 to NELIA Policy NF-113 & 650525 (tr transmitting Endorsements 29 & 30 to NELIA Policy NF-113, per 700608 request. Ltr includes AEC ack of receipt of Endorsements 29 & 30. PETERSON, R.H. Pacific Gas & Electric Co. 70/06/12. PRICE, E.R. Atomic Energy Commission. 2pp. 35235-335-35235-340.
- 8602210331 Forwards Endorsements 26 & 27 to NELIA Policy NF-113. PETERSON, R.H. Pacific Gas & Electric Co. 65/01/25. PRICE, E.R. Atomic Energy Commission. 3pp. 35235-350-35235-352.
- 8602210369 Requests submittal of all endorsements to current policy for proof of financial protection. Endorsement 25 to NELIA Policy NF-113 is last endorsement on file. NELIA processing advance endorsements for CY65. PRICE, E.R. Atomic Energy Commission. 65/01/13. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35236-003-35236-003.
- 8602210375 Responds to 650113 request for info re endorsements. Endorsements 26 & 27 to NELIA Policy NF-113 will be submitted when corrected copies received. PETERSON, R.H. Pacific Gas & Electric Co. 65/01/15. PRICE, E.R. Atomic Energy Commission. 1p. 35236-004-35236-004.
- 8602210384 Forwards Endorsement 58 to NELIA Policy NF-113. CRANE, P.A. Pacific Gas & Electric Co. 72/06/26. BRAITMAN, A. Atomic Energy Commission, Directorate of Licensing. 3pp. 35236-005-35236-007.
- 8602210424 Forwards Endorsement 36 to NELIA Policy NF-113. PETERSON, R.H. Pacific Gas & Electric Co. 66/10/25. PRICE, E.R. Atomic Energy Commission. 3pp.
- 8602210436 Ack receipt of 620502 NELIA Policy NF-113. Comments requested for NRC proposal to designate Unit 3 or power bldg as "location" per item 4 of attachment to formal indemnity agreement of 610717 (tr Related info encl. PRICE, E.R. Atomic Energy Commission. 62/06/15. SUTHERLAND, R. Pacific Gas & Electric Co. 3pp. 35236-168-35236-169.
- 8602240539 Proposes that Amend 11 to Indemnity Agreement B-21 be issued w/ ref to 670508 rev of Exhibit A. Rev enlarges location of reactor w/ addition of newly fenced-in area adjacent to storage bldg. SALTZMAN, J.D. Atomic Energy Commission. 67/05/24. Atomic Energy Commission. 2pp. 35245-332-35245-333.
- 8602250359 Forwards Endorsement 71 to NELIA Policy NF-113. CRANE, P.A. Pacific Gas & Electric Co. 76/04/23. SALTZMAN, J. Antitrust & Indemnity Group. 2pp. 35245-275-35245-276.
- 8602250361 Forwards executed Amend 17 to Indemnity Agreement B-21. BONNER, J.F. Pacific Gas & Electric Co. 74/04/08. SALTZMAN, J. Atomic Energy Commission. 2pp. 35245-273-35245-274.
- 8602250366 Forwards executed Amend 18 to Indemnity Agreement B-21 w/o encl. BONNER, J.F. Pacific Gas & Electric Co. 75/04/15. SALTZMAN, J. Antitrust & Indemnity Group. 2pp. 35245-271-35245-272.
- 8602250369 Forwards Endorsements 62, 63, 64 & 65 to NELIA Policy NF-113. CRANE, P.A. Pacific Gas & Electric Co. 74/06/11. BRAITMAN, A. Atomic Energy Commission. 5pp. 35245-264-35245-266.
- 8602250374 Forwards Endorsements 66 & 67 to NELIA Policy NF-113. CRANE, P.A. Pacific Gas & Electric Co. 75/02/05. BRAITMAN, A. Antitrust & Indemnity Group. 3pp. 35245-261-35245-263.
- 8602250377 Forwards Endorsement 69 to NELIA Policy NF-113. CRANE, P.A. Pacific Gas & Electric Co. 76/01/09. SALTZMAN, J. Antitrust & Indemnity Group. 2pp. 35245-259-35245-260.
- 8602250387 Forwards Endorsements 72 & 73 to NELIA Policy NF-113. CRANE, P.A. Pacific Gas & Electric Co. 76/07/01. SALTZMAN, J. Antitrust & Indemnity Group. 3pp. 35245-252-35245-254.
- 8602250388 Forwards Endorsement 70 to NELIA Policy NF-113 w/o encl. CRANE, P.A. Pacific Gas & Electric Co. 76/01/26. SALTZMAN, J. Antitrust & Indemnity Group. 4pp. 35245-249-35245-251.
- 8602260370 Forwards Amend 18 to Indemnity Agreement B-21 effective 750321. SALTZMAN, J. Antitrust & Indemnity Group. 75/03/21. BANNER, J.F. Pacific Gas & Electric Co. 2pp.
- 8602260645 Discusses indemnity agreement w/ util re Amend 9 to License DPR-7. License will advise AEC through insurance carriers of increase in financial protection & amend to indemnity agreement will be issued concurrent w/ amend to license. ROGER, L.P. Atomic Energy Commission. 65/03/23. Atomic Energy Commission. 1p.
- 8602260647 Suppls 630501 memo re indemnification agreement. Agreement will be further amended to reflect return to operators at power level of 165 MWt. ROGER, L.P. Atomic Energy Commission. 63/12/04. Atomic Energy Commission. 2pp.
- 8602260685 Advises that liability limit reduced under NELIA Policy NF-113, effective 631213. BOYLAN, F. Nuclear Energy Liability Insurance Association. 63/12/16. PRICE, E.R. Atomic Energy Commission. 2pp.
- 8602260699 Suppls 631204 memo re indemnity agreement. Level of financial protection reduced effective 631213. Date is considered termination of test period. HUARD, L.P. Atomic Energy Commission. 63/12/19. Atomic Energy Commission. 2pp.
- 8602270177 Forwards certification of railroad shipments covered by Price-Anderson agreement & Bill of Lading 95389. Certificate certifies that util shipment of spent fuel from plant to NFS covered by indemnity agreement. SMITH, R.W. Atomic Energy Commission. 69/05/22. ENGELKEN, R.H. Atomic Energy Commission. 3pp.
- 8602270211 Notifies of issuance of Amend 1 to Indemnity Agreement B-21 on 630213. Amend increases financial protection to amount required for operation to 10 MWt level. HUARD, L.P. Atomic Energy Commission. 63/02/19. Atomic Energy Commission. 4pp.
- 8602270212 Advises that util will ship spent fuel from plant to New York facility, of NFS for reprocessing. Certificate certifying that shipment covered by AEC indemnity agreement requested. CRANE, P.A. Pacific Gas & Electric Co. 69/04/21. Atomic Energy Commission. 2pp.
- 8602270224 Notifies of authorization to load reactor at steady state power levels below 165 MWt per Provisional OL DPR-7. Indemnity Agreement B-21 amended to reflect changes in Item 2a & Item 4. PRICE, E.R. Atomic Energy Commission. 63/02/13. PETERSON, R.H. Pacific Gas & Electric Co. 2pp.
- 8602270280 Forwards certification that util fourth shipment of spent fuel from plant to NFS covered by indemnity agreement. Bill of Lading 95776 encl. SMITH, R.W. Atomic Energy Commission. 69/11/10. ENGELKEN, R.H. Atomic Energy Commission. 4pp.
- 8602270296 Forwards 691110 certification that shipment of spent fuel from plant to NFS facility in New York described in Bill of Lading 95776 covered by indemnity agreement. SMITH, R.W. Atomic Energy Commission. 69/11/10. CRANE, P.A. Pacific Gas & Electric Co. 1p.
- 8602270388 Forwards certification that util second shipment of spent fuel from plant to NFS, NY covered by indemnity agreement. SMITH, R.W. Atomic Energy Commission. 69/06/25. ENGELKEN, R.H. Atomic Energy Commission. 1p.
- 8602270402 Corrects 630430 memo re Amend 3 to indemnification agreement. Erroneous indemnity fee corrected. HUARD, L.P. Atomic Energy Commission. 63/05/01. Atomic Energy Commission. 2pp.
- 8602270414 Advises that 630425 NELIA telegram notified of increase in Policy NF-113. Level of financial protection will cover operations up to 165 MWt. HUARD, L.P. Atomic Energy Commission. 63/04/30. Atomic Energy Commission. 2pp.
- 8602270422 Advises that NF-113 policy limit increased to meet financial protection requirements which allow util to move into Phase II & Phase III operations. Revised Exhibit A rev added small storage bldg to coverage. HUARD, L.P. Atomic Energy Commission. 63/04/25. Atomic Energy Commission. 3pp.
- 8602270436 Discusses indemnification agreement w/ util. Issuance of License DPR-7 essentially storage only license. Further approval must be received from Div of Licensing & Regulation prior to loading core into reactor. HUARD, L.P. Atomic Energy Commission. 62/08/29. Atomic Energy Commission. 1p.
- 8602270449 Discusses applicability of Sections 140.11 & 140.12 to power reactor cases & indemnity agreement. Megawatt limitation on pre-Phase I operations would require Tech Specs change request. HUARD, L.P. Atomic Energy Commission. 63/02/05. Atomic Energy Commission. 4pp.
- 8602270459 Requests clarification of language to be used to establish amount of financial protection required by util. Johnson & Higgins 621227 (tr encl. BOYLAN, F.X. Nuclear Energy Liability Insurance Association. 62/01/04. PRICE, E.R. Atomic Energy Commission. 5pp.
- 8602270596 Advises of limit increase for NELIA Policy NF-113 effective 630213. BOYLAN, F.X. Nuclear Energy Liability Insurance Association. 63/02/11. LOWENSTEIN, R. Atomic Energy Commission. 2pp.

22 DOCKETED ITEMS

-8602270875 Responds to 630104 ltr commenting on TR Salm ltr to Johnson & Higgins re application of step-wise increase in util financial protection requirements Method of issuing step increases is matter between insurance brokers & util
PRICE, E.R. Atomic Energy Commission. 63/01/14. BOYLAN, F.X. Nuclear Energy Liability Insurance Association. 1p.

-8602270892 Advises of issuance of indemnity agreement concurrent w/issuance of storage only license Util qualifies for indemnification per Section 140.13
HUARD, L.P. Atomic Energy Commission. 62/07/25. Atomic Energy Commission. 2pp.

-8602280822 Forwards Endorsement 88 to NELIA Policy NF-113
CRANE, P.A. Pacific Gas & Electric Co. 75/04/22. BRAITMAN, A. Antitrust & Indemnity Group. 2pp. 35245.269-35245.270.

-8603030620 Advises that map for description of location in indemnity Agreement B-21 is revised Amend of agreement & receipt of Exhibit A requested Limiting ref in item 4 of agreement suggested W/o encl.
PETERSON, R.H. Pacific Gas & Electric Co. 67/05/05. PRICE, E.R. Atomic Energy Commission. 1p.

8602040064 Forwards Endorsement 106 to NELIA Policy NF-113
CRANE, P.A. Pacific Gas & Electric Co. 86/01/23. SALTZMAN, J.D. Assistant Director for State & License Relations. 2pp. 34454.095-34454.096.

K. Utility Final Safety Analysis Report (FSAR) & amends

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8602120400 Forwards amend to facility FSAR re postulated spent fuel shipping or transfer cask drop accidents in response to 740204 ltr
SEARLS, F.T. Pacific Gas & Electric Co. 74/06/14. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 1p. 35239.048-35239.048.

-8602120401 Amend to final hazards summary rept for Humboldt Bay Power Plant Unit 3, supplementing info re possible damage in event of postulated spent fuel shipping or transfer cask drop caused by fall-4 of crane sys or handling devices.
WORTHINGTON, J. CRANE, P.A. Pacific Gas & Electric Co. 74/06/14. 17pp. 35239.049-35239.065.

-8602210352 Amend 13 to application for CPlconsisting of Addendum A to final hazards summary rept Addendum sets forth & answers questions and in Commission 620119 ltr
SUTHERLAND, N.R. Pacific Gas & Electric Co. 62/02/21. 2pp.

-8602210361 Amend 13 to Addendum A to "Final Hazards Summary Rept for Humboldt Bay Power Plant Unit 3"
* Pacific Gas & Electric Co. 62/02/26. 175pp.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8012080564 Forwards ltr re FCCJ to be sent to facilities W/o encl.
CASE, E.G. Atomic Energy Commission. 67/01/04. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 03973.121-03973.121.

-8602030332 Forwards ME W/ encl comments on suppression chamber aspects of preliminary hazard summary rcp for review.
SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 60/01/25. PRICE, H.L. Atomic Energy Commission. 1p.

-8602030437 Discusses facility review conducted during ACRS 24th meeting on 600310-12 Conceptual design of BWR adequate for site w/conventional pressure vessel type of containment.
SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 60/03/14. MCCONE, J.A. Atomic Energy Commission. 2pp.

-8602040034 Submits status rept on items in ACRS 680312 ltr including primary sys leakage detection primary sys & ECCS insp & testing program & effect of tsunami on suppression pool end wall.
MORRIS, P.A. Atomic Energy Commission. 69/11/10. HANAUER, S.H. ACRS - Advisory Committee on Reactor Safeguards. 6pp.

-8602040488 Advises that w/stated mods 200 MWT BWR of proposed design & features can be adequately contained Baffles in pool between each vent pipe would make proof test & full-scale conditions comparable.
SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 60/06/27. MCCONE, J.A. Atomic Energy Commission. 2pp.

-8602040496 Discusses ACRS 24th meeting on 600310-12 re proposed 200 MWT BWR & vapor suppression containment for facility info provided does not demonstrate suitability of steam condensing sys Further tests necessary.
SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 60/03/14. MCCONE, J.A. Atomic Energy Commission. 2pp.

-8602040504 Advises that applicant proposed installation of double isolation valves welded in tandem outside drywell meets requirements outlined in last paragraph of ACRS 600627 ltr
SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 60/07/25. MCCONE, J.A. Atomic Energy Commission. 1p.

-8602040508 Discusses ACRS 40th meeting w/applicant & AEC re review of util request for OL No serious unsolved problems re design & const exist.
GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 62/04/04. SEABORG, G.T. Atomic Energy Commission. 3pp.

-8602050360 Summary of ACRS subcommittee 611130 meeting w/Bechtel, GE & PG&E in Eureka, CA re items of safety significance including refueling bidg air cleaning fission product holdup in suppression pool & stack discharge limits.
WILCOX, R.H. Atomic Energy Commission. 61/12/11. Atomic Energy Commission. 6pp.

-8602120435 Forwards Div of Licensing & Regulation 600621 rept re PG&E plant.
PRICE, H.L. Atomic Energy Commission. 60/06/21. SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35239.095-35239.095.

-8602120437 "Div of Licensing & Regulation Rept to ACRS on PG&E (Humboldt Bay) Nuclear Power Plant"
* Atomic Energy Commission. 60/06/21. 18pp. 35239.096-35239.113.

-8602120534 Draft "Rept for ACRS on Operation of Humboldt Bay Unit 3 Under Provisional OL DPR-7"
* Atomic Energy Commission. 67/01/09. 27pp. 35241.075-35241.101.

-8602120574 Forwards ACRS 600314.0627 & 0725 repts re util proposed reactor & AR Luedcke 600721 ltr to L Silverman referenced in rept per 600623 request.
EDWARDS, C.T. Atomic Energy Commission. 60/08/26. COOGAN, H.M. North American Aviation. 1p. 35239.200-35239.200.

-8602120581 Requests ACRS rept to be presented at AEC 600824 hearing on PG&E reactor.
COOGAN, H.M. North American Aviation. 60/08/23. Atomic Energy Commission. 2pp. 35239.201-35239.202.

-8602120600 Forwards ACRS 600314.0627 & 0725 repts re proposed reactor near Eureka, CA & AR Luedcke 600721 ltr to L Silverman referenced in repts per 600616 request.
JOHNSON, L. Atomic Energy Commission. 60/08/19. NEWMAN, E.B. General Public Utilities Corp - GPU Service Corp. 1p. 35239.205-35239.205.

-8602130155 Discusses rept on ACRS review of applicant request for consideration of OL per ACRS 40th meeting Applicant should adopt method of checking for control rod separations each time reactor brought to critical.
GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 62/04/04. SEABORG, G.T. Atomic Energy Commission. 3pp. 35241.274-35241.276.

-8602130306 Forwards Div of Licensing & Regulation 600621 rept to ACRS re PG&E Humboldt Bay plant W/o encl.
PRICE, H.L. Atomic Energy Commission. 60/06/21. PACK, D.H. Commerce, Dept. of. 2pp. 35241.289-35241.290.

-8602130347 Forwards AEC rept to ACRS re plant W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/03/27. PITTMAN, F.K. Atomic Energy Commission. 1p. 35241.318-35241.318.

-8602130490 Forwards AEC Div of Licensing & Regulation "Rept to ACRS on PG&E"
PRICE, H.L. Atomic Energy Commission. 59/08/24. PACK, D.H. Commerce, Dept. of. 1p. 35242.011-35242.011.

-8602130494 "Rept to ACRS on PG&E" for consideration at Sept meeting.
* Atomic Energy Commission. 59/08/24. 11pp. 35242.012-35242.022.

-8602130553 Summary of ACRS 620329 meeting w/util Bechtel, GE & AEC re stack emission rate, plant organization, aspects of procedures & instrumentation & rod drop-out accident from hot standby reactor.
WILCOX, R.H. Atomic Energy Commission. 62/04/02. Atomic Energy Commission. 9pp. 35242.039-35242.047.

-8602180618 Forwards 720719 request for use of GE Type III-4 fuel assemblies for re-fueling on committee info.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 72/07/28. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35235.082-35235.082.

-8602190321 Recommends conversion of License DPR-7 to full-term 40-yr OL Development of decision guidelines re reactor operation in large earthquake event & updated seismic study of site require expeditious completion.
ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 68/03/12. SEABORG, G.T. Atomic Energy Commission. 3pp. 35235.005-35235.007.

-8602190635 Forwards ACRS 680312 ltr rept re request to convert License DPR-7 to full-term OL Comments requested per fourth paragraph of ltr re reactor operation in event of large earthquake.
MORRIS, P.A. Atomic Energy Commission. 68/03/21. PETERSON, R.H. Pacific Gas & Electric Co. 2pp.

-8602200521 Summarizes ACRS 65th meeting on 650805-07 in Augusta, GA re util proposal to operate w/Type II fuel Implementation of proposal possible w/o undue hazard to public Further evaluation of metal-water reaction problem recommended.
MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 65/08/10. SEABORG, G.T. Atomic Energy Commission. 24pp. 35230.193-35230.216.

-8602100674 Summarizes ACRS 62nd meeting on 650311-13 re review of util proposal to operate at power level of 240 MW Use of continuous leak rate monitoring sys, integral leak testing schedule & leakage spec change.
MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 65/03/17. SEABORG, G.T. Atomic Energy Commission. 2pp. 35232.028-35232.029.

-8602210240 Summarizes ACRS 26th meeting on 600623 re Amends 7 & 8 to application for license Mods suggested including use of isolation valves & shrouding of primary piping sys outside of dry well Licensee still evaluating some design features.
SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 60/06/27. MCCONE, J.A. Atomic Energy Commission. 3pp. 35231.144-35231.146.

-8602210249 Summarizes ACRS 49th meeting on 630905-06 w/util re request for 15-day test program involving power ascension to 230 MW.
HALL, D.B. ACRS - Advisory Committee on Reactor Safeguards. 63/09/12. SEABORG, G.T. Atomic Energy Commission. 2pp. 35236.155-35236.156.

-8602240404 Forwards 660920 Change 23 to Tech Specs authorizing delay of required operation tests until Nov 1966 refueling outage, W/o encl.
CASE, E.G. Atomic Energy Commission. 66/09/21. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.135-35246.135.

- 8602240108 Forwards 660913 TWX requesting authorization to delay operational tests required by Tech Specs until Nov 1966 refueling outage. W/o encl.
CASE.E.G. Atomic Energy Commission, 66/09/19. OKRENT.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.133-35246.133.
- 8602240411 Forwards 660822 response to AEC 660716 ltr re environ. radiological monitoring program at facility. W/o encl.
CASE.E.G. Atomic Energy Commission, 66/08/02. OKRENT.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.132-35246.132.
- 8602240415 Forwards 630917 ltr & Proposed Change 13 to Tech Specs for License DPR-7. W/o encl.
BRYAN.R.H. Atomic Energy Commission, 63/10/02. HALL.D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240421 Forwards 660811 ltr & application requesting extension of Provisional OL DPR-7 to 670228. W/o encl.
CASE.E.G. Atomic Energy Commission, 66/08/18. OKRENT.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.128-35246.128.
- 8602240428 Forwards rept. "Test Program to Demonstrate Power Operation up to 230 MW." W/o encl.
BRYAN.R.H. Atomic Energy Commission, 63/08/15. HALL.D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240445 Forwards notice of issuance of order extending expiration date of provisional OL & order extending expiration date. W/o encl.
CASE.E.G. Atomic Energy Commission, 66/08/29. OKRENT.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.125-35246.125.
- 8602240448 Forwards 630718 ltr & Proposed Change 12 to License DPR-7. W/o encl.
BRYAN.R.H. Atomic Energy Commission, 63/07/25. HALL.D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240478 Forwards 630703 ltr & 630625 rept. "Power Operation Testing of Humboldt Bay Power Plant Unit 3." W/o encl.
BRYAN.R.H. Atomic Energy Commission, 63/07/23. HALL.D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240487 Forwards 630703 ltr & 630625 rept. "Power Operation Testing of Humboldt Bay Power Plant Unit 3." W/o encl.
BRYAN.R.H. Atomic Energy Commission, 63/07/19. HALL.D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240497 Forwards RL Doan 660617 ltr requesting supplemental info re application for full-term OL. W/o encl.
CASE.E.G. Atomic Energy Commission, 66/06/20. OKRENT.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.114-35246.114.
- 8602240517 Forwards Amend 4 to License DPR-7 related AEC hazards analysis & FR notice. W/o encl.
BRYAN.R.H. Atomic Energy Commission, 63/07/15. HALL.D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240522 Forwards util 660608 ltr re study on protection of facility against tsunamis. Ltr also transmits 651008 rept. "Tsunamis at Site of PG&E Power Plant at Bufile Point, Humboldt Bay, CA." W/o encl.
CASE.E.G. Atomic Energy Commission, 66/06/13. OKRENT.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.110-35246.110.
- 8602240531 Forwards proprietary util 750623 ltr re densification of fuel for Cycle 10. W/o encl.
GOLLER.K.R. Division of Reactor Licensing (NRR-1975 only), 75/07/15. KERR.W. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.156-35246.156.
- 8602240543 Forwards util 750722 ltr transmitting proprietary rev to security plan. Rev withheld (ref 10CFR2.790).
GOLLER.K.R. Division of Reactor Licensing (NRR-1975 only), 75/08/11. KERR.W. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.157-35246.157.
- 8602240547 Forwards Amend 6 to License DPR-7 & FR notice.
CASE.E.G. Atomic Energy Commission, 64/01/15. KOUTS.H. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.105-35246.105.
- 8602240560 Forwards util 750728 ltr transmitting proprietary rept. "Humboldt Bay Power Plant Unit 3 - ECCS Core Cooling Sys Performance Evaluation Under NRC Final Acceptance Criteria." W/o encl.
GOLLER.K.R. Division of Reactor Licensing (NRR-1975 only), 75/08/14. KERR.W. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.287-35246.287.
- 8602240565 Forwards 630618 ltr & Amend 22 to license application. W/o encl.
BRYAN.R.H. Atomic Energy Commission, 63/07/09. HALL.D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240581 Forwards 631015 ltr & "Rept on Operation of Humboldt Bay Power Plant Unit 3 Covering Period From 630216-0816."
BRYAN.R.H. Atomic Energy Commission, 63/11/04. HALL.D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.098-35246.098.
- 8602240603 Forwards 740617 ltr providing industrial security plan. Plan withheld (ref 10CFR2.790). W/o encl.
GOLLER.K.R. Atomic Energy Commission, Directorate of Licensing, 74/07/30. STRATTON.W.R. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240606 Forwards Amend 5 to License DPR-7. FR notice & Change 12 to Tech Specs. W/o encl.
BRYAN.R.H. Atomic Energy Commission, 63/12/02. HALL.D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.095-35246.095.
- 8602240610 Forwards 740412 ltr transmitting addl info re security plan. Info withheld (ref 10CFR2.790). W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing, 74/04/16. STRATTON.W.R. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240616 Forwards 740315 request for info re proprietary physical security plan. W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing, 74/03/18. STRATTON.W.R. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240622 Forwards 740306 ltr transmitting physical security plan. Plan withheld (ref 10CFR2.790). W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing, 74/03/11. STRATTON.W.R. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240632 Forwards 730425 Suppl 1 to 660630 AEC ltr authorization to License DPR-7. W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing, 73/04/30. MENGELSDORF.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240644 Forwards 730312 ltr re unplanned release of liquid radwaste to discharge canal. W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing, 73/03/23. MENGELSDORF.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240652 Forwards 730312 ltr reporting actions taken re drywell vacuum breakers. W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing, 73/03/15. MENGELSDORF.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240653 Forwards notice of proposed issuance of license amend & AEC hazards analysis. W/o encl.
BRYAN.R.H. Atomic Energy Commission, 63/10/17. HALL.D.B. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246.109-35246.110.
- 8602240662 Forwards 730302 Change 44 re incorporation of reporting requirements into Tech Specs, including Amend 3 to License DPR-7 & 730302 ltr providing addl info re QA program. W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing, 73/03/12. MENGELSDORF.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240674 Forwards 730301 ltr transmitting "Rept on Operation of Humboldt Bay Power Plant Unit 3, Jul-Dec 1972." W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing, 73/03/06. MENGELSDORF.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240681 Forwards 730213 Tech Spec Change 43 to License DPR-7 re hydrostatic test pressure & 730220 ltr transmitting review of control circuit design of safety-related equipment per 721222 request. W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing, 73/02/28. MENGELSDORF.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240700 Forwards 721204 ltr re QA program. W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing, 72/12/08. SIESS.C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240705 Forwards 730413 ltr to listed licensees re plant reporting requirements. W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing, 73/04/30. MENGELSDORF.H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246.023-35246.026.
- 8602240714 Forwards proposed rev to Section VI.B.7 of Tech Specs re operating limits & requirements of electrical sys. Issuance of full-term OL delayed due to disagreement on Tech Specs. Requirements will be included in Tech Specs of full-term OL.
MORRIS.P.A. Atomic Energy Commission, 68/12/03. ZABEL.C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240726 Forwards 730117 ltr re geological & geophysical investigations of site. 730117 ltr re modified offgas sys & 730125 request for change to Tech Specs, increasing max permissible pressure for hydrostatic tests. W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing, 73/02/08. MENGELSDORF.H. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.021-35246.021.
- 8602240728 Forwards 730111 request that Proposed Change 37 to Tech Specs be withdrawn from consideration. Proposed change forwarded by 730105 ltr. W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing, 73/01/24. SIESS.C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.020-35246.020.
- 8602240733 Forwards 730104 ltr re fuel densification. GE Rept NEDM-10735, referenced in ltr transmitted on 730118. W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing, 73/01/22. SIESS.C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.019-35246.019.
- 8602240737 Forwards 730112 ltr to listed licensees re drywell vacuum breakers. W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing, 73/01/17. SIESS.C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.018-35246.018.
- 8602240740 Forwards 680904 ltr transmitting order to extend expiration date of Provisional OL DPR-7.
MORRIS.P.A. Atomic Energy Commission, 68/09/05. ZABEL.C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240744 Forwards 680827 TWX requesting extension of expiration date of License DPR-7 to 690228. W/o encl.
MORRIS.P.A. Atomic Energy Commission, 68/08/26. ZABEL.C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240745 Forwards 721205 ltr transmitting Proposed Amend 3 & Proposed Change 44, 721206 ltr transmitting Proposed Change 43 & 721214 Change 42 authorizing addl internal insp of suppression chamber. W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing, 72/12/27. SIESS.C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.017-35246.017.
- 8602240748 Forwards 680820 ltr transmitting "Rept on Humboldt Bay Power Plant Unit 3, Jan. June 1968." W/o encl.
MORRIS.P.A. Atomic Energy Commission, 68/08/23. ZABEL.C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.

24 DOCKETED ITEMS

- 8602250248** Forwards Div of Reactor Licensing 680612 ltr re Change 22, Suppl 4 to License DPR-7 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 68/06/13. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250253** Forwards util 680625 ltr transmitting Addendum A to Amend 27 & Addendum G to Proposed Change 22 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 68/06/10. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250261** Forwards 680219 ltr transmitting site emergency plan W/o encl.
MORRIS, P.A. Atomic Energy Commission. 68/06/07. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250266** Forwards util 680509 ltr requesting deferment of integrated leak test required by License DPR-7 until no later than Dec 1968 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 68/05/15. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250275** Forwards util 680418 ltr transmitting App IV, "Procedure for Insp & Testing of Unit 3 Following Earthquake." W/o encl.
MORRIS, P.A. Atomic Energy Commission. 68/04/25. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250280** Forwards util 680419 ltr transmitting Addendum F to Proposed Change 22 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 68/04/24. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250286** Forwards util 680411 ltr forwarding "Rept on Humboldt Bay Power Plant Unit 3, Covering Period 6/70816-680215." W/o encl.
MORRIS, P.A. Atomic Energy Commission. 68/04/16. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250345** Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/15. SISS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244.295-35244.296.
- 8602250357** Forwards 721206 Change 41 to License DPR-7 W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 72/12/12. SISS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244.294-35244.294.
- 8602250362** Forwards util 650412 ltr & rept re operations of facility for 640810-650215 W/o encl.
CASE, E.G. Atomic Energy Commission. 65/04/16. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35245.163-35245.163.
- 8602250363** Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment." W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/23. SISS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 35244.287-35244.293.
- 8602250372** Forwards util 650413 ltr & Proposed Change 17 requesting Tech Spec change for proposed use of Type II fuel assemblies for refueling reactor W/o encl.
CASE, E.G. Atomic Energy Commission. 65/04/16. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 16pp. 35244.342-35244.342.
- 8602250400** Forwards 681223 ltr submitting Proposed Change 24 & Pages V-4 & V-5 of proposed Tech Specs.
MORRIS, P.A. Atomic Energy Commission. 68/12/26. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250410** Forwards notice of proposed issuance of amend to License DPR-7 & safety evaluation W/o encl.
CASE, E.G. Atomic Energy Commission. 65/04/20. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244.347-35244.347.
- 8602250427** Forwards notice of issuance of order extending expiration date for provisional OL W/o encl.
CASE, E.G. Atomic Energy Commission. 66/02/14. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35245.171-35245.171.
- 8602250445** Forwards rept on pressure suppression containment sys leakage testing at plant W/o encl.
CASE, E.G. Atomic Energy Commission. 66/01/25. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35245.173-35245.173.
- 8602250460** Forwards 651220 ltr re employee overexposure W/o encl.
CASE, E.G. Atomic Energy Commission. 66/01/03. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35245.174-35245.174.
- 8602250472** Forwards RH Peterson 650427 ltr to RL Doan re ACRS comments at Mar 1965 meeting concerning protection of facility against tsunamis W/o encl.
CASE, E.G. Atomic Energy Commission. 65/04/30. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244.353-35244.353.
- 8602250484** Forwards Change 13 to Tech Specs for License DPR-7, including safety evaluation W/o encl.
CASE, E.G. Atomic Energy Commission. 65/05/04. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244.354-35244.354.
- 8602250493** Forwards Change 16 to Tech Specs for License DPR-7 w/ Attachment A, notice of issuance of amend to license & Amend B to License DPR-7 W/o encl.
CASE, E.G. Atomic Energy Commission. 65/05/25. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244.355-35244.356.
- 8602250562** Forwards ACRS 650810 rept re facility Core II.
PRICE, H.L. Atomic Energy Commission. 65/08/13. CONWAY, J.T. Congress, Joint Committee on Atomic Energy. 1p. 35244.341-35244.341.
- 8602250564** Forwards util 650809 request for delay of next control rod friction test to no later than 30 days after authorizing pending request per Change 17 to Tech Specs W/o encl.
CASE, E.G. Atomic Energy Commission. 65/08/10. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244.340-35244.340.
- 8602250565** Forwards 660208 request for add info re Paragraph 3.c of License DPR-7 W/o encl.
CASE, E.G. Atomic Energy Commission. 66/02/11. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244.325-35244.325.
- 8602250568** "Div of Reactor Licensing Rept to ACRS on Humboldt Bay Unit 3 Core II Proposed Change 17," Rept 2.
* Atomic Energy Commission. 65/08/03. 15pp. 35244.325-35244.339.
- 8602250571** Forwards "Div of Reactor Licensing Rept to ACRS on Humboldt Bay Unit 3 Core II Proposed Change 17," Rept 2.
DOAN, R.L. Atomic Energy Commission. 65/08/03. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244.324-35244.324.
- 8602250573** Forwards 650706 issuance of Change 19 to Tech Specs for License DPR-7 & safety evaluation W/o encl.
CASE, E.G. Atomic Energy Commission. 65/07/06. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244.323-35244.323.
- 8602250576** Forwards 650707 Change 18 to Tech Specs for License DPR-7 & safety evaluation W/o encl.
CASE, E.G. Atomic Energy Commission. 65/07/08. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244.322-35244.322.
- 8602250577** Forwards 660127 application to amend License DPR-7, extending expiration date W/o encl.
CASE, E.G. Atomic Energy Commission. 66/02/02. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244.246-35244.246.
- 8602250578** Forwards "Div of Reactor Licensing Rept to ACRS re Humboldt Bay Unit 3 Core II."
DOAN, R.L. Atomic Energy Commission. 65/08/22. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244.321-35244.321.
- 8602250581** "Div of Reactor Licensing Rept to ACRS on Humboldt Bay Unit 3 Core II."
* Atomic Energy Commission. 65/06/22. 24pp. 35244.297-35244.320.
- 8602250582** Forwards util 650607 ltr & 650604 Proposed Change 18 re drywell purge sys W/o encl.
CASE, E.G. Atomic Energy Commission. 65/06/11. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35245.050-35245.052.
- 8602260103** Forwards 680722 ltr transmitting safety evaluation & notice of proposed issuance of OL W/o encl.
MORRIS, P.A. Atomic Energy Commission. 68/07/24. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260124** Forwards util 680308 ltr confirming understanding re add info required subsequent to issuance of full-term OL & util 680308 ltr transmitting Addendum E to Proposed Change 22 requesting rev to Tech Specs W/o encl.
MORRIS, P.A. Atomic Energy Commission. 68/03/13. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260128** Forwards Change 22, Suppl 3 to Tech Specs W/o encl.
MORRIS, P.A. Atomic Energy Commission. 68/02/26. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260142** Forwards AEC 680214 ltr transmitting order extending expiration date of Provisional OL DPR-7 to util.
MORRIS, P.A. Atomic Energy Commission. 68/02/19. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260156** Forwards util 680201 request for deferment of next integrated leak rate test until no later than Dec 1968 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 68/02/07. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260161** Forwards util 680202 ltr transmitting Amend 30 to application, requesting 6-month extension to Provisional OL DPR-7.
MORRIS, P.A. Atomic Energy Commission. 68/02/06. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260168** Provides list indicating where ACRS "a-p items" treated in rept re full-term OL "DRL" refers to 680124 rept from Div of Reactor Licensing to ACRS & "CO" refers to 680118 supplementary rept from Div of Compliance to DRL.
MORRIS, P.A. Atomic Energy Commission. 68/01/30. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260172** Forwards 671215 ltr forwarding "Addendum D to Proposed Change 22" W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/12/20. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260173** Forwards 671101 Suppl 2 to Change 22 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/11/03. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260177** Forwards 671016 request for postponement of leak rate test until no later than Dec 1968 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/10/20. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260180** Discusses 650805-07 meetings on util proposal to operate facility w/Type II fuel ltr proposes to reload facility in four stages by substituting Zircaloy 2 clad fuel assemblies for original stainless steel clad fuel.
MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 65/08/10. SEABORG, G.T. Atomic Energy Commission. 3pp.

- 8602260182 Forwards 671010 ltr forwarding "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 670216-0815" W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/10/16. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260185 Forwards util 650615 ltr & Addendum A to Proposed Change 17 to License DPR-7 Addendum sets forth addl info re Proposed Change 17 & response to Commission 650602 questions W/o encl.
CASE, E.G. Atomic Energy Commission. 65/06/16. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1pp.
- 8602260186 Forwards 670928 ltr authorizing loading of final one-quarter core of Type II Zircaloy clad fuel into reactor W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/09/29. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260192 Discusses util 670517 request for concurrence to load remaining quarter of Type II fuel assemblies into reactor. Replacement of Type I fuel assemblies w/Type II fuel will not adversely affect public safety.
MORRIS, P.A. Atomic Energy Commission. 67/09/05. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 3pp.
- 8602260195 Forwards util 650611 request for change in Tech Specs of License DPR-7 Change permits installation of addl storage racks in spent fuel storage pool W/o encl.
CASE, E.G. Atomic Energy Commission. 65/06/17. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260197 Forwards 670823 ltr submitting info re plans to refuel reactor w/final one-quarter core of Zircaloy clad Type II reload fuel W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/08/28. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260202 Forwards util Suppl 1 to Change 22 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/07/24. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260205 Forwards 670711 request for deferment of leakage rate test until Dec 1968 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/07/18. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260211 Forwards util 670517 ltr forwarding ECCS rept W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/05/25. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260223 Forwards 670316 ltr transmitting Addendum A to Proposed Change 21 consisting of revised Tech Spec Pages 9.9a, 9b & 9c.
MORRIS, P.A. Atomic Energy Commission. 67/03/24. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260224 Forwards util 670309 request for extension of date to perform integrated leakage rate test W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/03/15. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260227 Forwards util 670228 ltr transmitting Addendum C to Proposed Change 22 re hypothetical control rod accidents W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/03/07. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260240 Forwards 650217 ltr from Walter Reed Army Inst of Research re facility administrative & operational procedure as of 641213 & all mods to facility during 640101-1231 W/o encl.
CASE, E.G. Atomic Energy Commission. 65/03/01. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260249 Summarizes 650311, 12 & 13 meetings to review proposal to operate facility at power level of 240 MWt. Extrapolation of test results to 240 MWt does not appear to introduce safety problems. Related info encl.
MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 65/03/17. SEABORG, G.T. Atomic Energy Commission. 1pp.
- 8602260265 Forwards notice of issuance of order extending expiration date of Provisional OL DPR-7 order extending expiration date & util 670202 ltr & 670201 application for extension. W/o encl.
CASE, E.G. Atomic Energy Commission. 67/02/27. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260272 Forwards 660419 ltr denying Proposed Change 20 to Tech Specs permitting increase in stack emission rate for gaseous activity W/o encl.
CASE, E.G. Atomic Energy Commission. 67/01/27. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260310 Forwards 661031 ltr transmitting Addendum B to Proposed Change 22 to License DPR-7 W/o encl.
CASE, E.G. Atomic Energy Commission. 66/11/02. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260318 Forwards 661007 request for clarification of basis for denial of Proposed Change 20 for authorization to raise stack discharge limit from 50,000 to 210,000 mCi per second W/o encl.
CASE, E.G. Atomic Energy Commission. 66/10/21. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260428 Forwards util 650726 ltr submitting Addendum B to Proposed Change 17 Proposed change revises Tech Specs W/o encl.
CASE, E.G. Atomic Energy Commission. 65/07/27. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260434 Forwards Div of Reactor Licensing rept "Humboldt Bay Unit 3 Core II Reactor Plant."
DOAN, R.L. Atomic Energy Commission. 65/08/03. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260444 "Div of Reactor Licensing Rept to ACRS on Humboldt Bay Unit 3 Continuous Leak Rate Monitoring Sys."
* Atomic Energy Commission. 65/02/19. 8pp.
- 8602260482 Forwards Div of Reactor Licensing rept to ACRS on facility power increase to 240 MWt.
CASE, E.G. Atomic Energy Commission. 65/02/17. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260488 "Div of Reactor Licensing Rept to ACRS on Humboldt Bay Unit 3 Power Increase to 240 MWt."
* Atomic Energy Commission. 65/02/17. 12pp.
- 8602260502 Discusses ACRS 650805-07 meetings re review of util proposal to operate facility w/Type II fuel. Util proposes to reload facility in four stages by substituting Zircaloy-2 clad fuel assemblies. Related info encl.
MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 65/08/10. SEABORG, G.T. Atomic Energy Commission. 12pp.
- 8602260509 Forwards 660301 ltr re next refueling date, review of metal-water reaction analysis & results of GE metal-water reaction studies performed since Aug 1965 W/o encl.
CASE, E.G. Atomic Energy Commission. 66/03/04. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260513 Forwards RH Peterson 650928 ltr & rept re operation of facility covering 650216-0815 W/o encl.
CASE, E.G. Atomic Energy Commission. 65/10/04. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260517 Forwards notice of issuance of Amend 9 to License DPR-7. W/o encl.
CASE, E.G. Atomic Energy Commission. 65/10/19. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260527 Forwards util 660224 ltr & Proposed Change 21 to License DPR-7. Proposed change requests authorization to make changes in facility W/o encl.
CASE, E.G. Atomic Energy Commission. 66/03/01. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260532 Forwards util 660224 ltr & "Rept on Increased Core Flow Resistance Due to Corrosion Product Sealing of Fuel" W/o encl.
CASE, E.G. Atomic Energy Commission. 66/03/02. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260541 Forwards notice of proposed issuance of amend to License DPR-7 & Change 17 to Tech Specs, including safety evaluation. W/o encl.
CASE, E.G. Atomic Energy Commission. 65/03/10. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260572 Forwards ACRS 650810 ltr re facility on Core II ltr referred to Director of Regulation for appropriate action.
HOBBS, F.T. Atomic Energy Commission. 85/08/12. Atomic Energy Commission. 2pp.
- 8602260577 Forwards util 720228 ltr transmitting operation rept for Jul-Dec 1971 W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/03/03. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260580 Forwards addl copies of facility initial core loading & critical testing & rept re operation of facility for 630216-0816 period W/o encl.
CASE, E.G. Atomic Energy Commission. 66/05/13. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260587 Forwards addl copies of util 650408 rept on operation of facility for 640816-650215 period W/o encl.
CASE, E.G. Atomic Energy Commission. 66/05/13. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260593 Forwards Amend 24 to License DPR-27, application & Proposed Change 16 W/o encl.
CASE, E.G. Atomic Energy Commission. 64/12/23. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260609 Forwards util 720417 ltr notifying of two malfunctions of propane engine driven generator during routine starting demonstration tests W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/04/20. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260620 Forwards util 720403 rept re propane engine driven generator & 720406 ltr furnishing info concerning capability of essential safety-related electrical equipment to survive potentially hostile conditions resulting from LOCA.
SKOVHOLT, D.J. Atomic Energy Commission. 72/04/13. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260629 Forwards util 720407 ltr transmitting rept, "Mechanical Properties of Irradiated Reactor Mail Surveillance Specimens-Humboldt Bay Power Plant Unit 3." W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/04/13. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260631 Forwards addl copies of util 660401 rept on operation of facility for 650816-660215 period W/o encl.
CASE, E.G. Atomic Energy Commission. 66/05/13. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260639 Forwards util 660419 ltr Amend 27 & Proposed Change 22 to License DPR-7 for facility W/o encl.
CASE, E.G. Atomic Energy Commission. 66/04/21. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260646 Forwards util 660415 ltr & memo requesting addl info W/o encl.
CASE, E.G. Atomic Energy Commission. 66/04/18. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260648 Forwards util 720602 ltr transmitting meteorological data & 720605 ltr authorizing operational testing of certain nuclear safeguards sys to be performed during each regularly scheduled refueling outage W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/06/15. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

26 DOCKETED ITEMS

- 8602260650 Forwards public announcement re repts of ACRS on increased power level for facility & transfer of operating authorization for Elk River reactor. CLARK, D. Atomic Energy Commission. 65/03/26. HUNTING, PALFREY, RAMEY Atomic Energy Commission. 2pp.
- 8602260657 Forwards util 720603 TWX reporting operation w/less than normal power sources for period greater than 12 h. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/07/11. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260661 Forwards AEC 660415 comments on repts received from util re fuel assembly cladding defect determination by use of dry sipping technique & flow reduction. W/o encl. CASE, E.G. Atomic Energy Commission. 66/05/12. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260662 Forwards 720726 ltr to util authorizing use of GE Type III-4 fuel assemblies for refueling plant at beginning of Cycle 8. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/08/03. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260667 Forwards 720803 ltr to licensees re flooding of critical equipment. W/o encl. SKOVHOLT, D.J. Division of Reactor Licensing (NRR-1975 only). 72/08/08. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260669 Forwards util 660401 ltr & "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 650816-660215." W/o encl. CASE, E.G. Atomic Energy Commission. 66/04/06. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260679 Forwards util 720808 ltr transmitting Proposed Change 41 to License DPR-7 permitting installation, test & operation of modified offgas sys at plant. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/08/14. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260686 Forwards util 720814 TWX reporting operation w/less than normal power sources for period greater than 12 h. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/08/15. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260691 Forwards util 720814 ltr reporting failure of indicating lamp in motor circuit of emergency condenser nonreturn valve during routine test of plant. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/08/21. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260694 Forwards util 660218 ltr & Proposed Change 20 to Tech Specs for License DPR-7 Proposed change would increase limits for gaseous radwaste discharge from stack of facility. W/o encl. CASE, E.G. Atomic Energy Commission. 66/02/24. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260698 Forwards util 640116 ltr order of extension of expiration date & notice of issuance of order extending expiration date of Provisional OL DPR-7. W/o encl. CASE, E.G. Atomic Energy Commission. 64/03/20. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260720 Forwards util 651124 ltr re preliminary analysis of integrated leakage rate test data. W/o encl. CASE, E.G. Atomic Energy Commission. 65/12/10. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260723 Forwards util 651013 ltr re 651004 dropping of fuel assembly in reactor core during refueling outage. W/o encl. CASE, E.G. Atomic Energy Commission. 65/10/19. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270016 Forwards Change 21 to Tech Specs & 661020 safety evaluation. Change authorizes use of new design for poison curtains & updating calculated nuclear, thermal & hydraulic characteristics of Nov. 1966 core loading. W/o encl. CASE, E.G. Atomic Energy Commission. 66/10/20. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270019 Forwards util 640819 ltr re Addendum A to Proposed Change 14 to Tech Specs. Addendum sets forth add'l data re first phase of uprating test program & requested Tech Spec changes to permit operation at power levels up to 210 MWt. W/o encl. CASE, E.G. Atomic Energy Commission. 64/08/24. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270026 Forwards 661003 Addendum A to Proposed Change 22 to Tech Specs. Addendum submitted in connection w/request for full-term OL to assure full-time availability of emergency condenser in event of tsunamis. W/o encl. CASE, E.G. Atomic Energy Commission. 66/10/06. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270033 Forwards 660926 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 660216-0815." W/o encl. CASE, E.G. Atomic Energy Commission. 66/09/29. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270047 Forwards 640831 Change 15 to License DPR-7 Tech Specs. W/o encl. CASE, E.G. Atomic Energy Commission. 64/09/09. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270049 Forwards 660926 ltr transmitting "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 660216-0815." W/o encl. CASE, E.G. Atomic Energy Commission. 66/09/28. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270051 Forwards util 640914 ltr transmitting description of second phase of uprating test program. W/o encl. CASE, E.G. Atomic Energy Commission. 64/09/18. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270055 Forwards util 641002 ltr transmitting 640930 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 640216-0815." W/o encl. CASE, E.G. Atomic Energy Commission. 64/10/06. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270067 Forwards 660920 ltr transmitting 660919 Proposed Change 23 requesting changes to Tech Specs. W/o encl. CASE, E.G. Atomic Energy Commission. 66/09/29. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270074 Forwards 680124 "Rept to ACRS on Matter of Application by PG&E for Full-Term OL" & 680118 "Special Rept to Director, Div of Reactor Licensing" re full-term operating authorization. MORRIS, P.A. Atomic Energy Commission. 68/01/24. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270075 Forwards util 720131 TWX re status of add'l geologic investigation underway at facility & util 720201 ltr reporting shift in setpoint of condenser low vacuum reactor trip sensors. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/02/09. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270081 Forwards notice of issuance & license amend. Amend 7 to Provisional License DPR-7, Change 14 to Tech Specs & AEC hazards analysis. W/o encl. CASE, E.G. Atomic Energy Commission. 64/10/27. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270110 Forwards util 630917 ltr & Proposed Change 13 to License DPR-7 Tech Specs & 640724 ltr & Addendum A to Proposed Change 13. W/o encl. CASE, E.G. Atomic Energy Commission. 64/11/17. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8602270122 Forwards util 640413 transmittal ltr application for amend to License DPR-7 to increase steady-state power level to 210 MWt for normal operation & 230 MWt for 7-day period of power operation & Proposed Change 14 to Tech Specs. W/o encl. CASE, E.G. Atomic Energy Commission. 64/04/20. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270123 Forwards Div of Reactor Licensing rept, "Continuous Leak Rate Monitoring Sys." DOAN, R.L. Atomic Energy Commission. 64/11/25. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270128 "Continuous Leak Rate Monitoring Sys." * Atomic Energy Commission. 64/11/25. 15pp.
- 8602270132 Forwards "Info Rept to ACRS in Matter of PG&E Humboldt Bay Unit 3 Containment Leakage Rate Testing" per request for rept re safety evaluation of Proposed Change 21 Change concerns containment leakage rate testing. MORRIS, P.A. Atomic Energy Commission. 67/03/27. FALLADINO, N.J. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8602270139 "Info Rept to ACRS in Matter of PG&E Humboldt Bay Unit 3 Containment Leakage Rate Testing." * Atomic Energy Commission. 67/03/27. 7pp.
- 8602270142 Forwards util 640513 rept re operation of plant during 630816-640215. W/o encl. CASE, E.G. Atomic Energy Commission. 64/05/20. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270152 Forwards util 650119 ltr transmitting Amend 25 to license application. Amend requests that Provisional License DPR-7 be extended to 660228. W/o encl. CASE, E.G. Atomic Energy Commission. 65/01/25. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270156 Forwards util 640717 & 21 ltrs re Proposed Change 15 to License DPR-7 Tech Specs. Change includes design mods to offgas & stack monitoring sys. W/o encl. CASE, E.G. Atomic Energy Commission. 64/07/27. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270162 Forwards util 650120 Addendum B to Proposed Change 13 to License DPR-7 Tech Specs re leakage rate limits. W/o encl. CASE, E.G. Atomic Energy Commission. 65/01/29. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270167 Forwards util 650120 Addendum B to Proposed Change 13 to License DPR-7 Tech Specs re leakage rate limits. W/o encl. CASE, E.G. Atomic Energy Commission. 65/02/01. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270186 Forwards order extending expiration date & notice of issuance of order. W/o encl. CASE, E.G. Atomic Energy Commission. 65/02/16. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270261 Forwards 720816 ltr transmitting rept re plant operation for Jan-June 1972. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/08/22. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270293 Forwards 720915 ltr to util re evaluation of plant ECCS. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/09/20. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270305 Forwards 720209 ltr authorizing Change 37 for Tech Specs re adding reactivity discrepancy limit & surveillance requirements for reactivity anomalies. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/02/14. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270331 Forwards util 721002 ltr transmitting "Insp & Mod of Suppression Chamber Baffles." W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/10/10. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270368 Forwards Western 620705 memo to EG Case commenting on Amend 19 to license application. W/o encl. CASE, E.G. Atomic Energy Commission. 62/07/11. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.

- 8602270369 Forwards util 721005 ltr furnishing info re potential flooding at facility W/o encl.
SKOVHOLT,D.J. Division of Reactor Licensing (NRR-1975 only) 72/10/16. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270374 Forwards util 620629 telegram re Parker Compound 305-B. W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/07/06. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270378 Forwards US Weather Bureau comments re Americas 17 & 18 to license application W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/07/05. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270405 Forwards 720121 ltr to util authorizing Tech Specs rev. adding coolant sys leakage rate limit & surveillance requirements for leakage W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 72/01/25. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270410 Forwards 720131 request for meteorological info re site W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 72/01/31. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270417 Forwards util 720329 summary of meteorological data for site W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 72/04/07. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270427 Forwards 720126 request for Tech Spec rev adding reactivity discrepancy limit & 720127 request for info concerning capability of essential safety-related electrical equipment to survive potentially hostile environ during LOCA W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 72/01/31. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270454 Forwards authorization for Change 2 & related hazards analysis W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/02/04. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270484 Forwards 621019 request for Tech Specs change re valve body extension pieces W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/10/20. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270467 Forwards ltr of authorization & hazards analysis re util Change 1 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/11/05. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270504 Forwards Amend 1 to Provisional OL DPR-7 & notice for FR publication W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/10/16. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270572 Forwards util 621127 ltr to AEC W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/01/09. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270604 Forwards util 630207 ltr transmitting Amend 21 to License DPR-7 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/02/15. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270612 Forwards 630606 ltr authorizing Change 11 to License DPR-7 Tech Specs W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/06/14. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270616 Forwards GS Spencer 630218 & 19 & RF Sullivan 630218 TWXs to PA Morris re reactor W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/03/01. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270621 Forwards Engelen TWX to Morris re reactor W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/03/11. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270625 Forwards ltr of authorization for Changes 6,7,8 & 9 & related hazards analysis for PG&E W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/03/29. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270633 Forwards PG&E 630225 ltr re possible problems w/hydrogen or other combustible gases W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/04/02. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270638 Forwards ltr of authorization for Change 10 & related hazards analysis for PG&E W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/04/03. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270643 Forwards PG&E 630419 ltr & request for Proposed Change 11 to Tech Specs W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/04/25. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270649 Forwards two PG&E ltrs dtd 630423 w/encl rept. "Initial Core Loading & Critical Testing of Humboldt Bay Power Plant 3".
BRYAN,R.H. Atomic Energy Commission. 63/04/23. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270650 Forwards util notice to Ofc of FR W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/02/13. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270671 Forwards util 720519 request for elimination of ref to 12-month or 24-month test interval from Tech Specs W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 72/05/23. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270716 Forwards ltr of authorization for Change 3, notice to Ofc of FR for Amend 2, Amend 2 hazards analysis for Amend 2, Amend 3, notice to Ofc of FR for Amend 3 & hazards analysis for Amend 3 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/02/20. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270722 Forwards 620803 request for authorization to expose individuals in restricted areas to airborne concentrations exceeding App B Table 1, 10CFR20 limits.
CASE,E.G. Atomic Energy Commission. 62/08/20. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270730 Forwards Provisional OL DPR-7, notice to Ofc of FR & 620817 initial decision W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/08/28. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270821 Forwards util 630603 ltr re changes in Unit 3 operating organization effective 630518 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/06/12. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270853 Forwards Amend 20 to license application & Proposed Change 3 to Tech Specs W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/01/23. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270856 Forwards 721120 ltr re fuel densification & effects on reactor operation, including transients & postulated LOCAs W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 72/11/28. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270866 Forwards authorization for Changes 4 & 5 & hazards analysis W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/01/28. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270869 Forwards request for authorization to make Proposed Changes 4 & 5 re Tech Spec changes W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/01/24. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270871 Forwards proposed Tech Specs rev re operating limits & requirements of electrical sys. Operation of plant in event of loss of offsite power should be acceptable w/o restriction if two sources of onsite power available.
MORRIS,P.A. Atomic Energy Commission. 68/12/03. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 5pp.
- 8602270873 Forwards util 721115 ltr transmitting "Humboldt Bay Power Plant Analysis of Independence of Units 1 & 2" & Proposed Change 42 requesting operable diesel powered fire pump whenever emergency propane powered generator inoperable.
SKOVHOLT,D.J. Atomic Energy Commission. 72/11/20. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270880 Forwards 721026 ltr re Change 40 to License DPR-7.
SKOVHOLT,D.J. Division of Reactor Licensing (NRR-1975 only) 72/11/06. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270917 Forwards util 640724 Addendum A to Proposed Change 13 to License DPR-7 W/o encl.
CASE,E.G. Atomic Energy Commission. 64/07/29. KOUTS,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8603030625 Summarizes ACRS 94th meeting on 680208-10 w/PG&E & AEC to review proposal to convert License DPR-7 to full-term OL. Add info re seismic study & primary sys inservice insp program requested. Conversion recommended.
ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 68/03/12. SEABORG,G.T. Atomic Energy Commission. 3pp.
- 8603050134 Forwards PG&E request for authorization to make Proposed Changes 6,7,8 & 9 to Tech Specs W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/03/21. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.

P. Operating license stage documents & correspondence

- 8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 7902280340 Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area.
SNAIDER,R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.
- 8004030380 Responds to 690126 inquiry re effects of recent storm on State of CA sites. No operational problems found.
SPENCER,G.S. Atomic Energy Commission. 69/01/31. O'REILLY,J.P. Atomic Energy Commission. 3pp. 95026.047-95026.049.
- 8004030385 Forwards Region 5 memo supplementing info in 690131 memo re effects of recent storm on State of CA sites.
O'REILLY,J.P. Atomic Energy Commission. 69/02/19. BOYD,R.S. Atomic Energy Commission. 1p. 95026.044-95026.046.
- 8004030389 Supplements 690131 memo re effects of recent storm on Corral Canyon site. Region 5 plans no further action.
SPENCER,G.S. Atomic Energy Commission. 69/02/10. O'REILLY,J.P. Atomic Energy Commission. 2pp. 95026.045-95026.046.

28 DOCKETED ITEMS

- 8010270624 Informs that Nine Mile Point reactor safe end failure was discussed w/ licensees on 7/30/16 & 17 at meeting w/ Operating Reactors Branch personnel. Followup inquiry will include facility specific questions. ZIEMANN, D.L. Atomic Energy Commission. 7/30/16. Atomic Energy Commission. 1p. 65780-210-65780-210.
- 8010280066 Forwards AEC guide re organization & contents of hazards summary repts for interim use & for comments & suggestions. Mods to be included in revised publication & considered in AEC regulation procedural changes. LOWENSTEIN, R. Atomic Energy Commission. 6/2/09/19. Commonwealth Edison Co. 1p. 35233-160-35233-160.
- 8010280827 Requests review & written evaluation of ECCS App K models used by applicants. EISENHUT, D.G. Division of Operating Reactors. 7/6/02/23. ROSS, D. Assistant Director for Reactor Safety. 3pp. 03682-162-03682-168.
- 8010280828 Submits discussion on consequences of losing all offsite & onsite power sources at specified power & test reactors while operating at steady state full power. ZIEMANN, D.L. Atomic Energy Commission. 6/9/10/29. SKOVHOLT, D.J. Atomic Energy Commission. 5pp. 03682-157-03682-161.
- 8012050080 Informs that AEC & Dept of Army are sponsoring study "Technical Study of Characteristics, Associations & Predictions of Performance of Reactor Operators." Invites comments on content or participation in project. LOWENSTEIN, R. Atomic Energy Commission. 6/4/02/11. Yankee Atomic Electric Co. 1p. 35231-001-35231-002.
- 8012080192 Forwards addl info request re suitability of precipitation hardened stainless steel. CASE, E.G. Atomic Energy Commission. 8/1/03/17. FLEURY, E.R. Atomic Energy Commission. 2pp. 94555-348-94555-349.
- 8012080747 Requests supplemental radiation exposure info re reactor plant operator & contractor personnel since 1969 or since facility license issuance, whichever is later info requested within 60 days. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 7/3/04/13. VANDENBURGH, D. Yankee Atomic Electric Co. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 03973-206-03973-207.
- 801100416 Requests proposed revisions to Tech Specs administrative controls section, assuring reporting consistency & conforming to Safety Guides 16 & 21. Proposed revisions requested within 60 days. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 7/2/09/26. SEWELL, R.B. Consumers Power Co. SEARLS, F.T. Pacific Gas & Electric Co. 20pp. 03997-234-03997-253.
- 801100589 Forwards errata sheet for mods to 721216 "General info Guide for Consideration of Effects of Piping Sys Break Outside Containment." SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 7/3/01/16. SEARLS, F.T. Pacific Gas & Electric Co. 3pp. 03939-001-03939-001.
- 80103020442 Requests technical assistance to evaluate Jersey Nuclear proposed critical heat flux correlation for BWR fuel. ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 7/2/10/19. HENDRE, J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p. 65080-251-65080-251.
- 8602030347 Lists chronology of events from 580212-591202 re PG&E intent to build plant at Humboldt Bay. Comments on suppression chamber aspects of preliminary hazard summary reft encl. GROSSMAN, N. Atomic Energy Commission. 6/01/07. Atomic Energy Commission. 5pp.
- 8602030354 Forwards 600203 Amend 6 to app'n, supplying addl info requested in 591207 memo. W/o encl. JOHNSON, L. Atomic Energy Commission. 6/02/05. BECK, C.K. Atomic Energy Commission. 1p.
- 8602030357 Forwards "Amend 6, Addendum E to Preliminary Hazards Summary Rept, Humboldt Bay Power Plant Unit 3," dtd 600129 & 600203 transmittal fr W/o encl. PRICE, H.L. Atomic Energy Commission. 6/02/08. WESTERN, F. Atomic Energy Commission. 1p.
- 8602030375 Forwards JC Carroll 6/31/08 memo which presents util views on Tech Spec limit on reactor power level. MATTHEW, P. Pacific Gas & Electric Co. 6/31/10. ENGELKEN, R.H. Atomic Energy Commission. 3pp.
- 8602030376 Forwards "Amend 6, Addendum E to Preliminary Hazards Summary Rept, Humboldt Bay Power Plant Unit 3," dtd 600129 & 600223 transmittal fr & draft notice of hearing on CP application. W/o reft & transmittal fr. PRICE, H.L. Atomic Energy Commission. 6/02/08. PITTMAN, F.K. Atomic Energy Commission. 5pp.
- 8602030389 Forwards State of CA 600225 fr re proposed reactor containment & PG&E 600229 telegram requesting application be set down for hearing. Responses to frs listed W/o encls. FLEURY, E.R. Atomic Energy Commission. 6/03/02. BECK, C.K. Atomic Energy Commission. 3pp.
- 8602030396 Forwards notice of hearing on 600414 in AEC headquarters re application for CP W/o encl. PRICE, H.L. Atomic Energy Commission. 6/03/10. PITTMAN, F.K. Atomic Energy Commission. 1p.
- 8602030409 Forwards Div of Licensing & Regulation 600309 reft re facility W/o encl. PRICE, H.L. Atomic Energy Commission. 6/03/10. PITTMAN, F.K. Atomic Energy Commission. 1p.
- 8602030410 Forwards notice of hearing re application for CP. Notice scheduled for distribution to news media on 6/30/17. SALISBURY, M. Atomic Energy Commission. 6/03/15. MCCONE, J.A., GRAHAM, J.S., FLOBERG, J.F. Atomic Energy Commission. 4pp.
- 8602030417 Summary of PG&E review at ACRS 600311 meeting. Pressure vessel failure, valve failure & reservations re proposed full-scale 1/48 segmental mockup listed. GROSSMAN, N. Atomic Energy Commission. 6/03/16. Atomic Energy Commission. 2pp.
- 8602030419 Forwards Div of Licensing & Regulation 600309 reft re facility W/o encl. PRICE, H.L. Atomic Energy Commission. 6/03/10. WESTERN, F. Atomic Energy Commission. 1p.
- 8602030423 Notifies that notice of hearing on 600416 re application for CP filed for FR publication on 6/30/11 & published in FR on 6/30/12. No action required. FREDERICK, R.J. Atomic Energy Commission. 6/03/15. EDWARDS, C.T. Atomic Energy Commission. 2pp.
- 8602030430 Forwards public announcement of AEC receipt of ACRS reft on proposed reactor. SALISBURY, M. Atomic Energy Commission. 6/03/22. MCCONE, J.A., GRAHAM, J.S., FLOBERG, J.F. Atomic Energy Commission. 2pp.
- 8602030431 Forwards notice of hearing on 600414 in Germantown, MD. re CP application. ACRS reft will not be ready until after 6/30/12 meetings. W/o encl. PRICE, H.L. Atomic Energy Commission. 6/03/10. LUEDECKE, A.R. Atomic Energy Commission. 2pp.
- 8602030442 Summarizes 600322 & 23 telcons w/ Duddleson of C Miller staff re PG&E application for license. BORLIK, R. Atomic Energy Commission. 6/03/28. DONOVAN, R. Atomic Energy Commission. 3pp.
- 8602030449 Forwards public announcement of postponement of hearing re application for CP. Util requested hearing be delayed until further testing completed. SALISBURY, M. Atomic Energy Commission. 6/04/05. MCCONE, J.A., GRAHAM, J.S., FLOBERG, J.F. Atomic Energy Commission. 2pp.
- 8602030457 Discusses encl J. McCone 6/30/31 memo re conversation w/ Silverman & Sutherland. No staff objection offered to issuance of CP PG&E schedule listed. PRICE, H.L. Atomic Energy Commission. 6/04/15. LUEDECKE, A.R. Atomic Energy Commission. 2pp.
- 8602030460 Discusses telcons w/ Silverman (ACRS) & Sutherland (PG&E) re testing. Satisfactory results from listed tests would remove concern over adequacy of proposed containment sys. MCCONE, J.A. Atomic Energy Commission. 6/03/31. Atomic Energy Commission. 2pp.
- 8602030462 Forwards Amend 7, Addendum F to preliminary hazards summary reft dtd 600506 & 600513 transmittal fr W/o encl. JOHNSON, L. Atomic Energy Commission. 6/05/16. BECK, C.K. Atomic Energy Commission. 3pp.
- 8602030463 Forwards Amend 7, Addendum F to preliminary hazards summary reft dtd 600506 & 600513 transmittal fr W/o encl. PRICE, E.R. Atomic Energy Commission. 6/05/18. PITTMAN, F.K. Atomic Energy Commission. 2pp.
- 8602030464 Informs that second part of GE experimental program on vapor-suppression method of containment essentially complete. Per request. Results substantiate claims for safety of method. VANDER WEYDEN. Atomic Energy Commission. 6/05/27. MCCONE, J.A. Atomic Energy Commission. 2pp.
- 8602040002 Forwards util 710223 fr transmitting Addendum B to Proposed Change 27 requesting deletion of existing limit on control rod withdrawal time. W/o encl. MORRIS, P.A. Atomic Energy Commission. 7/10/26. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040004 Forwards util 710308 frs transmitting Proposed Change 31 authorizing use of third Jersey Nuclear Co qualification fuel assembly & amend requesting deletion of Section E, W/o encl. MORRIS, P.A. Atomic Energy Commission. 7/10/12. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040005 Forwards 710310 fr to util as Change 30, deleting limit on control rod withdrawal time. MORRIS, P.A. Atomic Energy Commission. 7/10/15. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040006 Forwards 710325 fr to util requesting info on QA program. W/o encl. MORRIS, P.A. Atomic Energy Commission. 7/10/30. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040007 Forwards 710329 fr to util as Change 31, increasing number of Jersey Nuclear Co qualification fuel assemblies to three & util 710329 fr transmitting Proposed Change 31, requesting Batch-3 Type III GE fuel assemblies. W/o encl. MORRIS, P.A. Atomic Energy Commission. 7/10/05. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040008 Forwards util 710310 request to defer operational testing of nuclear safeguards sys & 710330 change to 710329 fr re shutdown for refueling. W/o encl. MORRIS, P.A. Atomic Energy Commission. 7/10/08. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040009 Forwards 710408 fr to util as Change 32, deferring operational testing of nuclear safeguards sys. W/o encl. MORRIS, P.A. Atomic Energy Commission. 7/10/12. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040011 Forwards Amend 2 to License DFR-7, deterring exemption from requirements of 10CFR20 & approving use of alternate methods for controlling access to temporary high radiation areas & FR notice. W/o encl. MORRIS, P.A. Atomic Energy Commission. 7/10/21. HESLER, J.M. California, State of. 1p.

- 8602040012 Forwards Amend 2 to License DPR-7, deleting exemption from requirements of 10CFR20 & approving use of alternate methods for controlling access to temporary high radiation areas & FR notice W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 71/04/21. LINDLEY, E. California, State of. 1p.
- 8602040013 Forwards 710418 ltr to utility transmitting Amend 2 to License DPR-7, FR notice & utility 710308 application W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 71/04/21. Health & Human Services, Dept. of U.S. Public Health Service. 1p.
- 8602040015 Forwards Amend 1 to License DPR-7 & notice of issuance. Amend incorporates byproduct material formerly covered under State of CA License 0467-12.
MORRIS, P.A. Atomic Energy Commission. 70/11/23. PETERSON, R.H. Pacific Gas & Electric Co. 1p.
- 8602040017 Amend 1 to License DPR-7, incorporating byproduct material formerly covered under State of CA License 0467-12.
MORRIS, P.A. Atomic Energy Commission. 70/11/23. 1p.
- 8602040018 Notice of issuance of Amend 1 to License DPR-7.
MORRIS, P.A. Atomic Energy Commission. 70/11/23. 2pp.
- 8602040020 Forwards notice of issuance of Amend 1 to License DPR-7 for FR publication.
MCCOOL, W.B. Atomic Energy Commission. 70/11/25. Office of the Federal Register. 1p.
- 8602040021 Forwards PG&E 701002 ltr transmitting rept of plant 700717-0807 outage W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/10/06. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040022 Forwards PG&E 701012 ltr transmitting comments on uniform monitoring, recording & reporting guide for plant W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/10/19. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040023 Forwards PG&E 701014 ltr furnishing info on sensitized stainless steel components in primary coolant sys W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/10/20. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040025 Forwards PG&E 701020 ltr transmitting Addendum A to Proposed Change 27 re min control rod withdrawal time limit W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/10/23. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040027 Informs that releases of radioactive effluents at plant within license limits per 890729 ltr plant can be operated continuously at 100% rated power w/o exceeding effluent release limits.
PRICE, H.L. Atomic Energy Commission. 69/09/22. SIEVING, K.W. Stone & Webster Engineering Corp. 1p.
- 8602040029 Requests statement re ability of plant to operate continuously at 100% rated power w/o exceeding effluent release limits.
SIEVING, K.W. Stone & Webster Engineering Corp. 69/07/29. LOW, L.D. Atomic Energy Commission. 2pp.
- 8602040032 Forwards PG&E 691008 ltr requesting informal meeting w/ Div of Reactor Licensing to review plans of Jersey Nuclear w/ respect to design, testing & fabrication of fuel assemblies for plant W/o encl.
MORRIS, P.A. Atomic Energy Commission. 69/10/14. HANAUER, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040039 Forwards PG&E 700120 ltr transmitting "Failure Mode Analysis of Reactor Protection Sys." W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/01/23. HANAUER, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040040 Forwards PG&E 700414 ltr transmitting Addendum B to Proposed Change 29 which advises that technical reviews of design & proposed operation of Jersey Nuclear Co fuel assemblies completed for plant W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/04/20. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040042 Forwards PG&E 700330 ltr transmitting Addendum A to Proposed Change 29 to License DPR-7 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/04/03. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040044 Forwards PG&E 700313 Proposed Change 29 requesting authority to use two Jersey Nuclear Co fuel assemblies in core W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/03/26. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040045 Forwards PG&E 700304 ltr transmitting Proposed Change 29 to License DPR-7 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/03/09. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040050 Forwards Div of Reactor Licensing summary of evaluation of PG&E rept re full-term license review Proposed mods will provide adequate protection of suppression pool and wall against flooding W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/06/01. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040053 Forwards PA Morris 700506 ltr to PG&E transmitted as Proposed Change 28 to License DPR-7 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/05/08. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040056 Forwards Amend 8, Addendum G to preliminary hazards summary rept dtd 600527 & 600527 transmittal ltr W/o encl.
JOHNSON, L. Atomic Energy Commission. 60/06/01. CASE, E.G. Atomic Energy Commission. 3pp.
- 8602040062 Forwards ltr rept on tests run at Moss Landing re vapor suppression containment design W/o encl.
PRICE, H.L. Atomic Energy Commission. 60/06/01. MCCONE Atomic Energy Commission. 2pp.
- 8602040066 Discusses 600531 memo re results of vapor suppression tests. Full rept will be received shortly. ACRS will visit Moss Landing prior to 600623 meeting.
Atomic Energy Commission. 60/06/01. OAKLEY Atomic Energy Commission. 2pp.
- 8602040070 Informs that tests conducted at Moss Landing on GE vapor suppression sys complete. Results more successful than anticipated. Proposed Amend 8 to license will be submitted shortly.
OAKLEY, W.L. Atomic Energy Commission. 60/06/31. Atomic Energy Commission. 2pp.
- 8602040075 Forwards Div of Licensing & Regulation 600621 rept to ACRS re facility W/o encl.
PRICE, H.L. Atomic Energy Commission. 60/06/21. WESTERN, F. Atomic Energy Commission. 1p.
- 8602040080 Forwards Div of Licensing & Regulation 600621 rept to ACRS re facility W/o encl.
PRICE, H.L. Atomic Energy Commission. 60/06/21. PITTMAN, F.K. Atomic Energy Commission. 1p.
- 8602040082 Discusses 600601 memo to Oakley Hazards Evaluation Branch rept of 600614-15 visit to Moss Landing re tests of vapor suppression containment design and W/o encl.
PRICE, H.L. Atomic Energy Commission. 60/06/24. LUEDECKE, A.R. Atomic Energy Commission. 1p.
- 8602040089 Forwards PG&E 700428 ltr transmitting Proposed Change 30 to request authorization to provide second & independent manual scram switch W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/05/01. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040092 Forwards US Weather Bureau comments on Amend 16 (hazards summary rept) to application for license. Planned tests to determine meteorological behavior of downwind effluent during inversions could give valuable info.
BELTER, W.G. Atomic Energy Commission. 62/06/12. PRICE, E.R. Atomic Energy Commission. 4pp.
- 8602040095 Forwards for approval &/or comment, proposed public announcement of availability to public of facility analysis. Encl announcement approved by Div of Licensing & Regulation & Ofc of General Counsel.
CLARK, D. Atomic Energy Commission. 63/06/13. PRICE, H.L. Atomic Energy Commission. 2pp.
- 8602040101 Forwards PG&E 700415 ltr requesting amend to License DPR-7 to transfer radioactive source inventory held under State of CA license to facility license W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/04/28. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040103 Forwards PG&E 700423 ltr submitted as Change 27, authorizing use of two Jersey Nuclear Co fuel assemblies in reactor core for qualification test purposes W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/04/24. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040104 Discusses 620605 FR notice re hearing on provisional OL. Applicant must file answers per 10CFR2 705 by 620621.
HUARD, L.D. Atomic Energy Commission. 62/06/12. Atomic Energy Commission. 2pp.
- 8602040108 Offers no comments on review of Amend 7. Amend contains engineering & design studies of specific features not involving analyses of radiological effects of operation.
TURNER, J.E. Atomic Energy Commission. 60/06/27. PRICE, E.R. Atomic Energy Commission. 2pp.
- 8602040110 Forwards public announcement of availability of AEC analysis of facility. Announcement approved by Director of Regulation & will be issued within several days.
CLARK, D. Atomic Energy Commission. 62/01/14. SEABORG, GRAHAM, WILSON. Atomic Energy Commission. 2pp.
- 8602040113 "Humboldt Bay Environ Radiation Survey (ARMS II)."
HAND, J.E., WEISSMAN, V.F., EG&G Idaho, Inc. (subs. of EG&G, Inc.) CEX-67-8-2. 70/04/30. 39pp.
- 8602040116 Forwards revised public announcement of availability of AEC analysis of facility. Encl revises announcement transmitted by 620614 memo & incorporates regulatory staff conclusions.
CLARK, D. Atomic Energy Commission. 62/01/15. SEABORG, GRAHAM, WILSON. Atomic Energy Commission. 2pp.
- 8602040119 Forwards Amend 7, Addendum F to preliminary hazards summary rept dtd 600506 & 600513 transmittal ltr for review & comment W/o encl.
PRICE, E.R. Atomic Energy Commission. 60/05/18. WESTERN, F. Atomic Energy Commission. 1p.
- 8602040120 Offers no comments on Amend 16 to application for OL. Changes in final hazards summary rept have no effect on plant status. Memo route slips encl.
WESTERN, F. Atomic Energy Commission. 62/06/19. CASE, E.G. Atomic Energy Commission. 7pp.
- 8602040124 Forwards Research & Power Reactor Safety Branch hazards analysis Memo route slips encl W/o hazard analysis.
LOWENSTEIN, R. Atomic Energy Commission. 62/06/19. PRICE, H.L. Atomic Energy Commission. 4pp.
- 8602040128 Forwards Amend 17 dtd 620613 to application for OL. Memo route slips encl W/o amend.
BRYAN, R.H. Atomic Energy Commission. 62/06/21. PITTMAN, F.K., BELTER, W. Atomic Energy Commission. 4pp.

30 DOCKETED ITEMS

- 8602040131 Forwards Amend 18 dtd 620618 to application for OL Comments requested W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/21. WESTERN,F. Atomic Energy Commission. 1p.
- 8602040134 Forwards author 700806 tr to listed licensees re furnace-sensitized stainless steel components W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/08/18. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040135 Forwards intermediate decision issued 601017 W/o encl.
KIRK,R.L. Atomic Energy Commission. 60/10/18. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040137 Discusses revised Tech Specs included w/Bryan 620621 memo. Factor for spec for annual average stack emission rate for halogens & particulate matter needs definition.
WESTERN,F. Atomic Energy Commission. 62/06/28. CASE,E.G. Atomic Energy Commission. 3pp.
- 8602040140 Forwards intermediate decision issued 601017 W/o encl.
FLEURY,E.R. Atomic Energy Commission. 60/10/18. GREY,S.T. Food & Drug Administration. 1p.
- 8602040142 Forwards "Note to Editors & Correspondents" re public hearings scheduled for Jul Announcement will be issued.
CLARK,D. Atomic Energy Commission. 62/06/28. SEABORG, GRAHAM, WILSON Atomic Energy Commission. 2pp.
- 8602040146 Forwards intermediate decision issued 601017 W/o encl.
FLEURY,E.R. Atomic Energy Commission. 60/10/18. GRENDA,N.A. California, State of. 1p.
- 8602040151 Forwards intermediate decision issued 601017 W/o encl.
KIRK,R.L. Atomic Energy Commission. 60/10/18. MILLER,C. House of Rep. 1p.
- 8602040154 Forwards intermediate decision issued 601017 W/o encl.
KIRK,R.L. Atomic Energy Commission. 60/10/18. ENGLE,C. Senate. 4pp.
- 8602040157 Forwards 701123 tr to util transmitting Amend 1 to License DPR-7 & FR notice W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/11/25. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040159 Notice of issuance & availability of CPRR-10.
* Atomic Energy Commission. 60/11/09. 2pp.
- 8602040161 Forwards util 701021 tr transmitting request for amend to include radioactive source inventory now carried under State of CA license to License DPR-7 W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/10/28. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040164 Forwards documentation re CPRR-10 W/o encl.
* Atomic Energy Commission. 60/11/09. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040170 Forwards CPRR-10 authorizing const of 50 MWe nuclear power reactor intermediate decision forwarded on 601018 W/o encl.
FLEURY,E.R. Atomic Energy Commission. 60/11/09. GRENDA,N.A. California, State of. 1p.
- 8602040171 Forwards Div of Reactor Licensing 690121 tr to util transmitting License DPR-7 W/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/01/28. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040176 Forwards CPRR-10 authorizing const of 50 MWe nuclear power reactor intermediate decision forwarded on 601018 W/o encl.
* Atomic Energy Commission. 60/11/09. MILLER,C. House of Rep. 1p.
- 8602040178 Forwards CPRR-10 authorizing const of 50 MWe nuclear power reactor intermediate decision forwarded on 601018 W/o encl.
* Atomic Energy Commission. 60/11/09. ENGLE,C. Senate. 1p.
- 8602040181 Forwards CPRR-10 authorizing const of 50 MWe nuclear power reactor intermediate decision forwarded on 601018 W/o encl.
* Atomic Energy Commission. 60/11/09. RAMEY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602040189 Forwards notice of issuance of CP for publication in FR. W/o encl.
AXELRAD, Atomic Energy Commission. 60/11/09. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602040191 Offers no comments on Amend 18 to application for OL included w/Bryan 620621 memo. Changes in Final Hazards Summary Rept reflected in amend do not affect plant status re radiation protection.
WESTERN, Atomic Energy Commission. 62/06/28. CASE,E.G. Atomic Energy Commission. 2pp.
- 8602040193 Press release informing of issuance of CP for nuclear reactor at Humboldt Bay CA.
* Atomic Energy Commission. 60/11/09. 3pp.
- 8602040195 Forwards Western 620628 memo to Case re Amend 18 to PG&E application for OL W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/07/02. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040198 Forwards Amend 10 to util application, revising Exhibit C, "Allocation of SNM Supporting Data & Assumptions" W/o encl.
FLEURY,E.R. Atomic Energy Commission. 60/11/22. CASE,E.G. Atomic Energy Commission. 1p.
- 8602040199 Forwards Amend 19 dtd 620626 to PG&E application for OL. Comments requested W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/29. PITTMAN,F.K. Atomic Energy Commission. 5pp.
- 8602040202 Forwards Amend 10 to application for license authorizing const & operation of facility W/o encl.
FLEURY,E.R. Atomic Energy Commission. 60/11/23. GRENDA,N.A. California, State of. 1p.
- 8602040203 Forwards Western 620628 memo to Case re revised Tech Specs dtd 620613 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/07/02. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040205 Forwards Amend 19 dtd 620626 to PG&E application for OL W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/29. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040207 Forwards util 601118 tr transmitting Amend 10 W/o encl.
PRICE,E.R. Atomic Energy Commission. 60/11/28. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040208 Forwards Amend 19 dtd 620626 to PG&E application for OL W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/29. GREY,S.T. Food & Drug Administration. 1p.
- 8602040211 Notices of issuance of Amend 1 to CPRR-10, changing allocation of SNM from 2,754 kg to 2,666.9 kg contained U-235 & amending schedule of transfers between company & Commission W/o encl.
FLEURY,E.R. Atomic Energy Commission. 60/12/08. GRENDA,N.A. California, State of. 1p.
- 8602040213 Forwards Amend 1 to CPRR-10 W/o encl.
FLEURY,E.R. Atomic Energy Commission. 60/12/08. GREY,S.T. Food & Drug Administration. 1p.
- 8602040214 Forwards Amend 19 dtd 620626 to PG&E application for OL. Comments requested W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/29. PACK,D.H. Commerce, Dept. of. 1p.
- 8602040215 Forwards Amend 1 to CPRR-10 W/o encl.
KIRK,R.L. Atomic Energy Commission. 60/12/08. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040216 Forwards notice of issuance of amend to CP for FR publication W/o encl.
* Atomic Energy Commission. 60/12/09. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602040221 Notices of issuance of Amend 1 to CPRR-10, changing allocation of SNM from 2,754 kg to 2,666.9 kg contained U-235 & amending SNM transfer schedule.
KIRK,R.L. Atomic Energy Commission. 60/12/09. ENGLE,C. Senate. 1p.
- 8602040352 Notices of issuance of Amend 1 to CPRR-10, changing allocation of SNM from 2,754 kg to 2,666.9 kg contained U-235 & amending SNM transfer schedule.
KIRK,R.L. Atomic Energy Commission. 60/12/09. MILLER,C. House of Rep. 1p.
- 8602040353 Notices of issuance of Amend 1 to CPRR-10, changing allocation of SNM from 2,754 kg to 2,666.9 kg contained U-235 & amending SNM transfer schedule.
KIRK,R.L. Atomic Energy Commission. 60/12/09. RAMEY,J.T. Congress, Joint Committee on Atomic Energy. 3pp.
- 8602040355 Responds to 610517 tr & forwards Amends 1-9 to facility preliminary hazards rept W/o encl.
PRICE,E.R. Atomic Energy Commission. 61/03/27. STEPHENS,S.V. Argonne National Laboratory. 1p.
- 8602040357 Responds to 610314 tr re facility preliminary hazards rept. Lab not interested in buying copy of rept but would like one on loan.
STEPHENS,S.V. Argonne National Laboratory. 61/03/17. PRICE,E.R. Atomic Energy Commission. 1p.
- 8602040359 Forwards facility preliminary hazards rept Amends 1-9 loaned to lab.
STEPHENS,S.V. Argonne National Laboratory. 61/04/17. PRICE,E.R. Atomic Energy Commission. 1p.
- 8602040361 Forwards comments received from util on proposed reg (Part 100) which would prescribe reactor site criteria W/o encl.
PRICE,E.R. Atomic Energy Commission. 61/07/10. THOMPSON,T.J. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040363 Forwards util 610901 tr transmitting final hazard summary rept for plant W/o encl.
PRICE,E.R. Atomic Energy Commission. 61/09/06. THOMPSON,T.J. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040365 Forwards Amend 11 to application for license including final hazards summary rept per 610801 agreement W/o encl.
KIRK,R.L. Atomic Energy Commission. 61/03/08. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602040367 Forwards Amend 11, including final hazards summary rept, to util application for license W/o encl.
CASE,E.G. Atomic Energy Commission. 61/09/08. GRENDA,N.A. California, State of. 1p.
- 8602040370 Forwards Amend 19 to PG&E application for OL.
CASE,E.G. Atomic Energy Commission. 62/06/29. GRENDA,N.A. California, State of. 1p.
- 8602040373 Forwards Amend 19 dtd 620626 to PG&E application for OL W/o encl.
CASE,E.G. Atomic Energy Commission. 62/06/29. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602040375 Forwards util 610901 tr transmitting final hazards summary rept. Comments on biological implications of rept requested W/o encl.
PRICE,E.R. Atomic Energy Commission. 61/09/13. WESTERN,F. Atomic Energy Commission. 1p.

- 8602040377 Forwards util 610901 ltr transmitting final hazards summary rept. Comments on environ aspects of rept requested W/o encl.
PRICE.E.R. Atomic Energy Commission. 61/09/13. PITTMAN,F.K., LIEBERMAN,J.A. Atomic Energy Commission. 1p.
- 8602040380 Forwards util 610901 ltr transmitting final hazards summary rept. Comments requested W/o encl.
PRICE.E.R. Atomic Energy Commission. 61/09/13. PACK,D.H. Commerce, Dept. of 1p.
- 8602040383 Advises that util filed Amend 11 to license application, submitting final hazards summary rept.
CASE.E.G. Atomic Energy Commission. 61/09/20. PETERSON,E.M. Humboldt County, CA. 1p.
- 8602040384 Forwards final hazards summary - [redacted] submitted as Amend 11 to application for license W/o encl.
CASE.E.G. Atomic Energy Commission. 61/09/21. MILLER,C. House of Rep. 1p.
- 8602040386 Forwards util 611004 ltr re info on facility W/o encl.
PRICE.E.R. Atomic Energy Commission. 61/10/10. THOMPSON,T.J. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040388 Forwards F. Western 611005 memo re facility.
PRICE.E.R. Atomic Energy Commission. 61/10/31. THOMPSON,T.J. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040389 Informs that review of document forwarded by 610919 memo complete. Operation of reactor as proposed should not constitute undue public hazard.
WESTERN,F. Atomic Energy Commission. 61/10/05. PRICE.E.R. Atomic Energy Commission. 2pp.
- 8602040393 Forwards US Weather Bureau 611006 comments re final hazards summary rept W/o encl.
PRICE.E.R. Atomic Energy Commission. 61/10/18. THOMPSON,T.J. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040395 Forwards final hazards summary rept for facility W/o encl.
BRYAN,R.H. Atomic Energy Commission. 61/10/25. MCKERNAN,D.L. Interior, Dept. of. 1p.
- 8602040400 Forwards Hazard Evaluation Branch test on PG&E & GE tests of section approximating 1/48 of proposed vapor suppression sys W/o encl.
LUEDECKE,A.R. Atomic Energy Commission. 60/06/30. OAKLEY Atomic Energy Commission. 2pp.
- 8602040401 Forwards util 611024 ltr transmitting Amend 12 to license application W/o encl.
PRICE.E.R. Atomic Energy Commission. 61/10/30. THOMPSON,T.J. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040404 Forwards draft public announcement re rescheduling of hearing on application of CP for approval.
CLARK,D. Atomic Energy Commission. 60/07/27. PRICE,H. Atomic Energy Commission. 3pp.
- 8602040406 Forwards final hazards summary rept & revised pages dtd 61101C w/o encl.
BRYAN,R.H. Atomic Energy Commission. 61/11/03. GREY,S.T. Food & Drug Administration. 1p.
- 8602040407 Informs that notice of hearing on 600624 in Germantown MD filed for FR publication on 600729 & published in FR on 600730. No action required.
FREDERICK,R.J. Atomic Energy Commission. 60/08/02. EDWARDS,C.T. Atomic Energy Commission. 2pp.
- 8602040409 Forwards Amend 9 & 600805 transmittal ltr W/o encl.
JOHNSON,L. Atomic Energy Commission. 60/08/08. BECK,C.R. Atomic Energy Commission. 1p.
- 8602040410 Forwards Amend 18 dtd 620618 to PG&E application for OL W/o encl.
CASE.E.G. Atomic Energy Commission. 62/06/21. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040411 Forwards PA Morris 690121 ltr to util transmitting licens. DPR-7 & notice of issuance W/o encl.
SKOVHOL,T.D. Atomic Energy Commission. 69/01/29. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602040412 Forwards "Evaluation of Possible Effects on Fish & Shellfish of Operation of Nuclear Reactor at Humboldt Bay Power Plant of PG&E..." & DOI 600729 transmittal ltr W/o encl.
JOHNSON,L. Atomic Energy Commission. 60/08/17. JOSEPH,A. Atomic Energy Commission. 3pp.
- 8602040413 Forwards Amend 12 to license application including Tech Specs & revised pages for final hazards summary rept W/o encl.
LOWENSTERN,R. Atomic Energy Commission. 61/11/03. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602040414 Forwards author 700807 ltr to listed licensees re uniform monitoring recording & reporting of environ effects W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/08/18. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040415 Forwards Amend 18 dtd 620618 to PG&E application for OL W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/21. PACK,D.H. Commerce, Dept. of. 1p.
- 8602040417 Forwards 611018 revised pages for final hazards summary rept W/o encl.
BRYAN,R.H. Atomic Energy Commission. 61/11/06. MILLER,C. House of Rep. 1p.
- 8602040418 Discusses attached Fish & Wildlife Svc. mail. No objection offered to placement in PDR W/o encl.
JOHNSON,L. Atomic Energy Commission. 60/08/17. KIRK,R.L. Atomic Energy Commission. 2pp.
- 8602040419 Advises that util submitted Amend 12 to license application, adding revised pages to final hazards summary rept & proposed Tech Specs for incorporation into OL.
BRYAN,R.H. Atomic Energy Commission. 61/11/06. PETERSON,E.M. Humboldt County, CA. 1p.
- 8602040420 Forwards Amends 17 & 18 to PG&E application for OL W/o encl.
CASE.E.G. Atomic Energy Commission. 62/06/21. GRENDON,A. California, State of. 1p.
- 8602040421 Incomplete memo informing of review of util responses to 620315 request for addl info re criticality safety in fuel storage vault & storage pool.
LUKE,C.D. Atomic Energy Commission. 62/04/20. BRYAN,R. Atomic Energy Commission. 4pp.
- 8602040422 Forwards notice of issuance of License DPR-7 for FR publication.
MCCOOL,W.B. Atomic Energy Commission. 69/01/29. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602040423 Forwards 611016 revised pages for final hazards summary rept W/o encl.
BRYAN,R.H. Atomic Energy Commission. 61/11/06. MCKERNAN,D. Interior, Dept. of. 1p.
- 8602040425 Forwards Amend 17 dtd 620613 to PG&E application for OL W/o encl.
CASE.E.G. Atomic Energy Commission. 62/06/21. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040427 Notice of issuance of License DPR-7.
MORRIS,P.A. Atomic Energy Commission. 69/01/21. 1p.
- 8602040428 Forwards Amend 12 to application for license, including revised pages for final hazards summary rept W/o encl.
BRYAN,R.H. Atomic Energy Commission. 61/11/06. GRENDON,A. California, State of. 1p.
- 8602040430 Forwards Western 620619 memo re Amend 18 to application for OL W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/21. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040431 Forwards Div of Reactor Licensing 690128 ltr to util as Change 24 to License DPR-7 & safety evaluation W/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/01/30. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040434 Forwards 611127 rept re facility.
* Atomic Energy Commission. 61/11/27. THOMPSON,T.J. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040435 Forwards License DPR-7 & notice of issuance W/o encl.
SKOVHOL,T.D.J. Atomic Energy Commission. 69/01/30. MITCHELL,S.S. Humboldt County, CA. 1p.
- 8602040436 Forwards Amends 17 & 18 to PG&E application for OL W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/21. GREY,S.T. Food & Drug Administration. 1p.
- 8602040437 Informs that preliminary hazards rept & suppl on file in PDR for exam per 600919 ltr.
JOHNSON,L. Atomic Energy Commission. 60/09/28. GEDDES,R.L. Stone & Webster Engineering Corp. 1p.
- 8602040439 Forwards License DPR-7 & notice of issuance W/o encl.
PRICE,H.L. Atomic Energy Commission. 69/01/30. STEFFAN,W.W. California, State of. 1p.
- 8602040441 Div of Licensing & Regulation Rept to ACRS on PG&E Humboldt Bay Unit 3.
* Atomic Energy Commission. 61/11/27. 10pp.
- 8602040442 Forwards License DPR-7 & notice of issuance W/o encl.
PRICE,H.L. Atomic Energy Commission. 69/02/03. BAUSER,E.J. Congress, Joint Committee on Atomic Energy. 1p.
- 8602040443 Forwards Amend 17 dtd 620613 to PG&E application for OL. Comments requested W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/21. PACK,D.H. Commerce, Dept. of. 1p.
- 8602040446 Forwards util 690609 ltr transmitting Addendum A to Proposed Change 25 re use of GE Type III fuel assemblies for refueling W/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/06/12. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040448 Forwards Amend 17 dtd 620613 to PG&E application for OL per AEC/HEW 610801 understanding W/o encl.
CASE.E.G. Atomic Energy Commission. 62/06/21. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602040450 Forwards util 690509 request for Proposed Change 26, changing requirements for emergency offsite power W/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/05/15. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040455 Forwards util 690324 Proposed Change 25 to permit use of GE Type III fuel assemblies for refueling & App LW/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/04/01. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040460 Forwards 611127 rept to ACRS re facility W/o encl.
BRYAN,R.H. Atomic Energy Commission. 61/11/28. PACK,D.H. Commerce, Dept. of. 1p.

32 DOCKETED ITEMS

- 8602040462** Questions whether info in AEC files on pressure suppression containment can be made accessible, particularly preliminary hazard repts. Draft app to 601014 intermediate decision re CP encl.
GEDDES, R.L. Stone & Webster Engineering Corp. 60/09/16. JOHNSON, L. Atomic Energy Commission. 3pp.
- 8602040464** Forwards util 690130 ltr transmitting rept on primary sys leakage detection & rept on primary sys & ECCS insp & testing program W/o encl.
MORRIS, P.A. Atomic Energy Commission. 69/02/05. HANAUER, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040466** Forwards 611023 rept giving info on reactor vessel for facility W/o encl.
PRICE, E.R. Atomic Energy Commission. 61/11/24. THOMPSON, T.J. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040469** Forwards Research & Power Reactor Safety Branch hazards analysis dtd 620615 W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/06/20. ENGLE, C. Senate. 1p.
- 8602040473** Forwards Research & Power Reactor Safety Branch hazards analysis dtd 620615 W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/06/20. MILLER, C. House of Rep. 1p.
- 8602040474** Forwards rept re facility W/o encl.
KIRK, R.L. Atomic Energy Commission. 62/02/01. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040476** Forwards Research & Power Reactor Safety Branch hazards analysis. Comments re fish & wildlife aspects of repts requested W/o encl.
NEWELL, J.F. Atomic Energy Commission. 62/06/19. GLUDE, J.B. Interior, Dept. of. 1p.
- 8602040480** Hazard Analysis by Research & Power Reactor Safety Branch, Div of Licensing & Regulation.
BRYAN, R.H. Atomic Energy Commission. 62/06/15. 33pp.
- 8602040481** Forwards rept to ACRS re facility w/summary hazards evaluation checklist W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/02/05. PACK, D.H. Commerce, Dept. of. 2pp.
- 8602040485** Forwards Amend 13 to application for license, including revs to Tech Specs W/o encl.
CASE, E.G. Atomic Energy Commission. 62/03/05. GRENDON, A. California, State of. 1p.
- 8602040489** Forwards Amend 13 to license application for facility dtd 620226 W/o encl.
CASE, E.G. Atomic Energy Commission. 62/03/05. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040490** Forwards Amend 13 to application for license W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/03/05. MILLER, C. House of Rep. 1p.
- 8602040494** Forwards Amend 13 to license application dtd 620226 W/o encl.
CASE, E.G. Atomic Energy Commission. 62/03/05. TERRY, L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602040498** Forwards Amend 13 to license application dtd 620226. Comments requested W/o encl.
PRICE, E.R. Atomic Energy Commission. 62/03/05. PACK, D.H. Commerce, Dept. of. 1p.
- 8602040501** Forwards Amend 13 to license application dtd 620226 W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/03/05. GREY, S.T. Food & Drug Administration. 1p.
- 8602040506** Forwards Amend 13 to license application. A Grenkon 620316 ltr re procedures for major nuclear incident also encl W/o Amend 13.
BRYAN, R.H. Atomic Energy Commission. 62/03/05. MCKERNAN, D.L. Transportation, Dept. of. 5pp.
- 8602040509** Div of Licensing & Regulation Rept to ACRS on PG&E Humboldt Bay Unit 3.
* Atomic Energy Commission. 62/03/22. 21pp.
- 8602040511** Forwards Amend 14 to util application for nuclear reactor license W/o encl.
CASE, E.G. Atomic Energy Commission. 62/03/22. GRENDON, A. California, State of. 1p.
- 8602040512** Requests advice re whether applicant proposed installation of two isolation valves in tandem located immediately outside dry well constitutes resolution of ACRS 600627 recommendations for valving & shrouding.
LUEDECKE, A.R. Atomic Energy Commission. 60/07/21. SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040516** Forwards Research & Power Reactor Safety Branch hazards analysis dtd 620615 per 610801 understanding W/o encl.
CASE, E.G. Atomic Energy Commission. 62/06/15. TERRY, L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 2pp.
- 8602040519** Forwards Research & Power Reactor Safety Branch hazards analysis dtd 620615 W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/06/12. GREY, S.T. Food & Drug Administration. 1p.
- 8602040523** Forwards Research & Power Reactor Safety Branch hazards analysis dtd 620615 W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/06/15. PETERSON, E.M. Humboldt County, CA. 1p.
- 8602040526** Forwards notice of hearing re PG&E application for provisional OL W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/06/15. MILLER, C. House of Rep. 1p.
- 8602050011** Forwards util 690718 ltr Iran - ltr. "Rept on Protection of Reactor Cannon Access Shaft Against Tsunami Flooding." W/o encl.
MORRIS, P.A. Atomic Energy Commission. 69/07/24. HANAUER, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050013** Forwards util 690711 Proposed Change 27, requesting deletion of existing limit on control rod withdrawal time W/o encl.
MORRIS, P.A. Atomic Energy Commission. 69/07/18. HANAUER, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050015** Forwards Change 25, dtd 690813, authorizing use of GE Type III fuel W/o encl.
MORRIS, P.A. Atomic Energy Commission. 69/06/20. HANAUER, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050018** Forwards notice of 600414 hearing in Germantown, MD re CP application W/o encl.
* Atomic Energy Commission. 60/03/10. HEMING, J.F. California, State of. 1p.
- 8602050021** Forwards Div of Licensing & Regulation hazards analysis W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/06/22. RAMEY, J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602050024** Forwards 600203 Amend 6 to util application for license W/o encl.
KIRK, R.L. Atomic Energy Commission. 60/02/23. GRENDON, A. California, State of. 1p.
- 8602050026** Comments on util rept. Scaling laws used apply within limitations mentioned in rept.
SCHOENHERR, K. Navy, Dept. of. 60/02/19. WATERFIELD, R. Atomic Energy Commission. 1p.
- 8602050029** Forwards "Div of Licensing & Regulation Rept to ACRS on PG&E Humboldt Bay Reactor." dtd 600309.
PRICE, E.R. Atomic Energy Commission. 60/03/10. SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8602050030** "Div of Licensing & Regulation Rept to ACRS on PG&E Humboldt Bay Reactor."
* Atomic Energy Commission. 60/03/09. 10pp.
- 8602050032** Informs of correction to 590612 notice of receipt of application for CP & utilization facility license W/o corrected notice.
* Atomic Energy Commission. 59/06/17. EBERHART, D.C. Office of the Federal Register. 1p.
- 8602050035** Informs tht util 750623 response to NRC 750430 request for info re fuel densification satisfactory & answers concerns re Cycle 11 startup.
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/07/03. MORRISSEY, J.C. Pacific Gas & Electric Co. 4pp.
- 8602050038** Informs tht mods to scram sys logic circuits & automatic ESF initiating circuits will not be made during Fall 1974 outage but will be performed during May 1975 outage.
SEARLS, F.T. Pacific Gas & Electric Co. 74/11/25. GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 3pp.
- 8602050040** Forwards 620318 Amend 14 to util application for license. W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/03/22. GREY, S.T. Food & Drug Administration. 1p.
- 8602050050** Requests add info re single failures of ECCS equipment.
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/04/24. MORRISSEY, J.C. Pacific Gas & Electric Co. 3pp.
- 8602050053** Forwards evaluation of full core weighted gap conductance performed by Exxon per DL Ziemann 750703 ltr.
CRANE, P.A. Pacific Gas & Electric Co. 75/09/10. REID, R.W. Division of Reactor Licensing (NRR-1975 only). 4pp.
- 8602050063** Forwards 620316 Amend 14 to util application for license per 610801 understanding W/o encl.
CASE, E.G. Atomic Energy Commission. 62/03/22. TERRY, L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602050066** Forwards Amend 14 to util application for nuclear reactor license W/o encl.
BORLICK, R.F. Atomic Energy Commission. 62/03/22. MCKERNAN, D.L. Interior, Dept. of. 1p.
- 8602050070** Forwards 620318 Amend 14 to util application for license W/o encl.
CASE, E.G. Atomic Energy Commission. 62/03/22. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050074** Corrected Tech Spec 4.7.11.2 re fire protection.
* NRC - No Detailed Affiliation Given. 76/11/03. 1p.
- 8602050077** Forwards 620318 Amend 14 to util application for license W/o encl.
PRICE, E.R. Atomic Energy Commission. 62/03/22. PACK, D.H. Commerce, Dept. of. 1p.
- 8602050081** Forwards Amend 14 to util application for nuclear reactor license W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/03/22. MILLER, C. House of Rep. 2pp.
- 8602050086** Forwards F Western 620323 memo to EG Case re PG&E for ACRS use W/o encl.
CASE, E.G. Atomic Energy Commission. 62/03/23. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050090** Forwards rept to ACRS re facility W/o encl.
PRICE, E.R. Atomic Energy Commission. 62/03/26. PACK, D.H. Commerce, Dept. of. 1p.
- 8602050094** Forwards staff rept re facility for ACRS use W/o encl.
* Atomic Energy Commission. 62/03/26. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050098** Forwards comments on facility 620326 final hazards summary rept prepared by US Weather Bureau.
CASE, E.G. Atomic Energy Commission. 62/03/27. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 3pp.

- 8602050103 Forwards 620326 Amend 15 to util application for license,for info.W/o encl
BRYAN,R.H. Atomic Energy Commission. 62/04/03. GREY,S.T. Food & Drug Administration. 1p.
- 8602050107 Forwards Amend 15 to util application for nuclear reactor license,for info.W/o encl.
BORLICK,R.F. Atomic Energy Commission. 62/04/03. MCKERNAN,D.L. Interior, Dept. of. 1p.
- 8602050109 Forwards notice of hearing re PG&E application for provisional OL Newspaper article encl W/o notice.
BRYAN,R.H. Atomic Energy Commission. 62/06/15. ENGLE,C. Senate. 2pp.
- 8602050110 Forwards Amend 15 to util application for nuclear reactor license.W/o encl.
CASE,E.G. Atomic Energy Commission. 62/04/03. GRENDA,N.A. California, State of. 1p.
- 8602050112 Forwards 620326 Amend 15 to util application for license,for ACRS use W/o encl.
CASE,E.G. Atomic Energy Commission. 62/04/03. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050114 Forwards Research & Power Reactor Safety Branch hazards analysis W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/15. GRENDA,N.A. California, State of. 1p.
- 8602050117 Forwards 620326 Amend 15 to util application for license,for info. Comments requested.W/o amend.
PRICE,E.R. Atomic Energy Commission. 62/04/03. PACK,D.H. Commerce, Dept. of. 1p.
- 8602050120 Forwards 620326 Amend 15 to util application for license,for info,per AEC 610801 understanding w/HEW.W/o amend.
CASE,E.G. Atomic Energy Commission. 62/04/03. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602050123 Forwards Amend 15 to util application for license.W/o amend.
BRYAN,R.H. Atomic Energy Commission. 62/03/04. MILLER,C. House of Rep. 1p.
- 8602050126 Forwards notice of hearing re PG&E application for provisional OL.W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/15. RAMEY,J.T. Congress, Joint Economic Committee. 1p.
- 8602050127 Forwards ACRS 620404 rept re reactor for info.W/o rept.
BRYAN,R.H. Atomic Energy Commission. 62/04/10. MILLER,C. House of Rep. 1p.
- 8602050133 Forwards notice of hearing re issuance of provisional OL.W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/13. GRENDA,N.A. California, State of. 1p.
- 8602050134 Forwards ACRS 620404 rept re reactor,for info.W/o rept.
CASE,E.G. Atomic Energy Commission. 62/04/10. GRENDA,N.A. California, State of. 1p.
- 8602050137 Forwards notice of hearing on provisional OL.W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/01/13. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050140 Forwards ACRS 620404 rept re reactor,for info.W/o rept.
BORLICK,R.F. Atomic Energy Commission. 62/04/10. PETERSON,E.M. Humboldt County, CA. 1p.
- 8602050144 Forwards ACRS 620404 rept re reactor,for info.W/o rept.
BRYAN,R.H. Atomic Energy Commission. 62/04/10. GREY,S.T. Food & Drug Administration. 1p.
- 8602050148 Forwards ACRS 620404 rept re reactor,for info.W/o rept.
BORLICK,R.F. Atomic Energy Commission. 62/04/10. MCKERNAN,D.L. Interior, Dept. of. 1p.
- 8602050152 Forwards notice of hearing re issuance of provisional OL.W/o encl.
BORLICK,R.F. Atomic Energy Commission. 62/06/13. PETERSON,E.M. Humboldt County, CA. 1p.
- 8602050154 Forwards ACRS 620404 rept re reactor,for info,per AEC 610801 understanding w/HEW.W/o rept.
CASE,E.G. Atomic Energy Commission. 62/04/10. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602050157 Forwards US Weather Bureau comments on Amend 16 to application for OL.W/o encl.
CASE,E.G. Atomic Energy Commission. 62/06/13. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050160 Forwards notice of hearing on provisional OL dtd 620601 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/13. GREY,S.T. Food & Drug Administration. 1p.
- 8602050164 Forwards US Weather Bureau comments on Amend 16 to application for OL inclusion of encl comments w/other Reactor Development Div comments requested.
PACK,D.H. Commerce, Dept. of. 62/01/06. BELTER,W.G. Atomic Energy Commission. 4pp.
- 8602050165 Forwards summary of recent State of CA hearing re util proposal to build nuclear power plant in Badger Bay.W/o summary.
CLARK,D. Atomic Energy Commission. 62/03/14. PRICE,H.L. Atomic Energy Commission. 1p.
- 8602050166 Forwards notice of hearing on provisional OL dtd 620601 W/o encl.
CASE,E.G. Atomic Energy Commission. 62/06/13. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602050171 Forwards notice of 620705 public hearing to consider provisional OL Notice has approval of Director of Regulation & will be issued on 620606.Joint Committee will be informed in advance.
CLARK,D. Atomic Energy Commission. 62/06/04. SEABORG, GRAHAM, WILSON Atomic Energy Commission. 2pp.
- 8602050174 Notice of 620705 hearing to consider provisional OL & availability of ACRS rept in PDR.
MCCOOL,W.B. Atomic Energy Commission. 62/06/01. 4pp.
- 8602050177 Requests listed info,including all calculations & experimental data,to complete review of 620306 critically safety in fuel storage vault & storage pool matl.
LUKE,C.D. Atomic Energy Commission. 62/03/15. BRYAN,R.H. Atomic Energy Commission. 3pp.
- 8602050178 Forwards Amend 16 to application for OL,per 610801 understanding.W/o encl.
CASE,E.G. Atomic Energy Commission. 62/05/29. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602050181 Forwards Amend 16 to application for OL.W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/01/29. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050182 Ack receipt of 620310 memo to J Fouchard summarizing PUC of CA hearing on PG&E applicator.
LOWENSTEIN,R. Atomic Energy Commission. 62/03/15. SOUTHWICK,R.L. Atomic Energy Commission. 1p.
- 8602050186 Forwards notice of hearing on provisional OL.Publication in FR requested.W/o encl.
MCCOOL,W.B. Atomic Energy Commission. 62/06/01. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602050188 Forwards summary of recent hearing held by PUC of CA in connection w/ proposal by PG&E to build plant at Bodega Bay.
CLARK,D. Atomic Energy Commission. 62/03/14. PRICE,H.L. Atomic Energy Commission. 2pp.
- 8602050190 Forwards Amend 16 to application for OL.W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/05/29. GREY,S.T. Food & Drug Administration. 1p.
- 8602050191 Summary of 620307-09 hearings before PUC of CA re PG&E application for certification of Bodega Bay nuclear power plant.
SOUTHWICK,R.L. Atomic Energy Commission. 62/03/10. FOUCHARD,J. Atomic Energy Commission. 8pp.
- 8602050197 Summary of 620309 meeting w/PG&E & Bechtel Corp in Germantown,MD re Addendum A to final hazards summary rept submitted by PG&E.
WILCOX,R.H. Atomic Energy Commission. 62/03/21. Atomic Energy Commission. 5pp.
- 8602050198 Forwards Amend 16 to application for OL.Comments requested. W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/05/29. PECK,D.H. Commerce, Dept. of. 1p.
- 8602050201 Reviews App 1 of Addendum A to final hazards summary rept re design & fabrication of reactor pressure vessel.
MACCARY,R.R. Atomic Energy Commission. 62/03/08. LONG,C. Atomic Energy Commission. 5pp.
- 8602050202 Forwards Amend 16 to application for license.W/o encl.
CASE,E.G. Atomic Energy Commission. 62/05/29. GRENDA,N.A. California, State of. 1p.
- 8602050208 Discusses Questions 35 & 36 re pressure vessels.
HOLT,A.B. Atomic Energy Commission. 62/03/08. LONG,C. Atomic Energy Commission. 1p.
- 8602050212 Forwards 620226 Amend 13 to License DPR-7 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/03/05. WESTERN,F. Atomic Energy Commission. 1p.
- 8602050217 Forwards "ECOS Conformance to New AEC Adopted Interim Acceptance Criteria" & util 711231 transmittal memo.W/o encls.
SKOVHOLT,D.J. Atomic Energy Commission. 72/01/11. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050219 Forwards 620226 Amend 13 to License DPR-7 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/03/05. PITTMAN,F.K. Atomic Energy Commission. 2pp.
- 8602050221 Forwards util 711229 applications for mod to reduce possibility of spurious vent valve actuations & Addendum A re primary sys leakage rate limit.W/o encls.
SKOVHOLT,D.J. Atomic Energy Commission. 72/01/05. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 4pp.
- 8602050223 informs of 620309 meeting to discuss remaining problems w/PG&E project individuals listed responsible for preparation of rept to ACRS.
WILCOX,R.H. Atomic Energy Commission. 62/03/05. LONG,C.G. GASKE,M.C., MULLER,D.R. Atomic Energy Commission. 2pp.
- 8602050228 Forwards Div of Licensing & Regulation rept to ACRS on facility w/summary hazards evaluation checklist.W/o encl.
PRICE,E.R. Atomic Energy Commission. 62/02/01. PITTMAN,F.K. Atomic Energy Commission. 1p.
- 8602050232 Forwards Div of Licensing & Regulation rept to ACRS on facility w/summary hazards evaluation checklist.W/o encl.
PRICE,E.R. Atomic Energy Commission. 62/02/01. WESTERN,F. Atomic Energy Commission. 1p.

34 DOCKETED ITEMS

- 8602050235** Requests addl info re final hazards summary rept info requested includes spacing between storage units in vault & pool water drainage & analysis of procedures for critically safety in-vault & pool W/o encl. LUKE,C.D. Atomic Energy Commission. 61/12/27. BRYAN,R.H. Atomic Energy Commission. 2pp.
- 8602050240** Summary of 611208 meeting w/P&E,Bechtel & GE in Washington, DC re current status of plant const,changes in plant design since filing of preliminary hazards rept,accident analyses & description of changes in reactor design. WILCOX,R.H. Atomic Energy Commission. 61/12/13. Atomic Energy Commission. 6pp.
- 8602050253** Forwards util 710979 Proposed Change 36,requesting addition of primary sys leakage rate limit & ltr re ECCS program W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/10/05. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050257** Forwards 711028 ltr to util requesting addl seismic info. W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/11/01. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050323** Forwards 711104 ltr to util requesting specs for detection of & response to reactivity anomalies & 711105 ltr to util re primary sys leakage rate limit. MORRIS,P.A. Atomic Energy Commission. 71/11/09. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050324** Forwards util 711115 ltr forwarding summary of engineering evaluation of modified offgas sys. MORRIS,P.A. Atomic Energy Commission. 71/11/30. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050328** Forwards 710825 ltr to util as Change 35 authorizing operation w/o control rod followers & reversing fuel loading pattern for Cycle 7 operation W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/08/27. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050336** Forwards 710908 ltr to listed util re 1-131 concentration in primary coolant W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/09/10. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050339** Forwards newly-adopted AEC interim acceptance criteria for ECCS performance/request for analysis of facility ECCS & 710726 transmittal ltr W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/07/26. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050341** Forwards 620618 Amend 18 to util license application W/o encl. CASE,J.G. Atomic Energy Commission. 62/06/21. TERRY,L.L. Health & Human Services, Dept. of U.S. Public Health Service. 1p.
- 8602050344** Forwards util 710812 ltr transmitting Proposed Change 35, permitting core operation w/o control rod followers on any of 32 control rods W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/08/19. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050365** Forwards 611127 rept to ACRS re reactor W/o encl. BRYAN,R.H. Atomic Energy Commission. 61/11/28. PITTMAN,F.K. Atomic Energy Commission. 1p.
- 8602050368** Forwards 611127 rept to ACRS re reactor W/o encl. BRYAN,R.H. Atomic Energy Commission. 61/11/28. WESTERN,F. Atomic Energy Commission. 1p.
- 8602050378** Requests review of "Final Hazards Summary Rept." re adequacy of design to assure against accidental criticality in storage of SNM,both new & irradiated. Pages listed pertinent for review. BRYAN,R.H. Atomic Energy Commission. 61/11/08. LUKE,C.D. Atomic Energy Commission. 1p.
- 8602050384** Discusses 610508 visit to reactor const site & 610706 visit to testing lab. No enforcement action necessary. CURNINGHAM,R.E. Atomic Energy Commission. 61/08/21. Atomic Energy Commission. 6pp.
- 8602050386** Forwards text of 610628 announcement re plans to construct reactor 50 miles north of San Francisco. W/handwritten note. * Atomic Energy Commission. 61/08/29. SEABORG Atomic Energy Commission. 7pp.
- 8602050395** Informs that SNM allocation for PG&E shown in Amend 10 as 2,661.3 kg U-235 & in encl as 2,134.2 kg U-235. For allocation purposes, yrs 1962 through '70,4 assumed to be fiscal yrs. GEORGE,D.E. Atomic Energy Commission. 60/12/09. FLEURY,E.R. Atomic Energy Commission. 2pp.
- 8602050397** Discusses issuance of Amend 1 to CRR-10 changing allocation of SNM for use through 2004 W/o encl. PRICE,H.L. Atomic Energy Commission. 60/12/08. LUEDECKE,A.R. Atomic Energy Commission. 3pp.
- 8602050399** Discusses Amend 10 to License CRR-10,changing allocation of SNM & schedule of transfers of SNM Amend acceptance. PRICE,H.L., JOHNSON,L. Atomic Energy Commission. 60/12/08. Atomic Energy Commission. 2pp.
- 8602050401** Informs of present max dollar value of SNM for which licensee may be financially responsible to AEC at any one time. JOHNSON,L. Atomic Energy Commission. 61/02/15. MCALDUFF,H.J. Atomic Energy Commission. 1p.
- 8602050403** Forwards preliminary summary hazards rept & Amends 4,5,6 & 8 & Addenda A & B for study W/o encl. NEWTON,R.R. Atomic Energy Commission. 60/12/07. GAVIGAN,F.X. Atomic Energy Commission. 2pp.
- 8602050404** Informs that notice of issuance of CRR-10 published in FR on 601116. FREDERICK,R.J. Atomic Energy Commission. 60/11/17. EDWARDS,C.T. Atomic Energy Commission. 1p.
- 8602050405** Forwards DOI 601216 reply to Hedgpeth comments re WA Chipman, "Evaluation of Possible Effects on Fish & Shellfish of Operation of Nuclear Reactor at Humboldt Bay Power Plant of PG&E Located Near Eureka CA." W/o encl. FLEURY,E.R. Atomic Energy Commission. 60/12/28. NEWELL,J.F. Atomic Energy Commission. 2pp.
- 8602050406** Discusses 600824-26 hearings re PG&E CP for 50 MW BWR. CRR-10 issued effective 601108. Notice of issuance submitted to Ofc of FR for publication W/o encl. PRICE,H.L. Atomic Energy Commission. 60/11/08. LUEDECKE,A.R. Atomic Energy Commission. 3pp.
- 8602050407** Forwards public announcement re issuance of CP. CLARK,D. Atomic Energy Commission. 60/11/07. MCCONE,J.A., GRAHAM,J.S., WILSON,H.E. Atomic Energy Commission. 5pp.
- 8602050408** Informs that notice of issuance of Amend 1 to CRR-10 re SNM allocation published in FR on 601216. FREDERICK,R.J. Atomic Energy Commission. 60/12/21. EDWARDS,C.T. Atomic Energy Commission. 2pp.
- 8602050409** Requests suppl to PG&E preliminary hazards summary rept. NORRIS,J.W. Atomic Energy Commission. 60/09/21. EDWARDS,C.T. Atomic Energy Commission. 2pp.
- 8602050410** Handwritten memo re encl marked-up CP status. Requests CP number & fuel allocation table. * Atomic Energy Commission. 60/09/20. BORLICK Atomic Energy Commission. 7pp.
- 8602050412** Forwards proposed public announcement of 620705 hearing re OL. CLARK,D. Atomic Energy Commission. 62/05/31. PRICE,H.L. Atomic Energy Commission. 2pp.
- 8602050414** Forwards schedules of transfers & returns of SNM for listed power reactor license cases W/o encl. PRICE,H.L. Atomic Energy Commission. 66/01/27. PITTMAN,F.K. Atomic Energy Commission. 1p.
- 8602050417** Forwards notice of hearing on provisional OL for nuclear facility. FR publication of notice required by 620604. LOWENSTEIN,R. Atomic Energy Commission. 62/06/01. MCCOOL,W.B. Atomic Energy Commission. 1p.
- 8602050419** Notice of 610705 hearing on provisional OL in Germantown, MD. MCCOOL,W.B. Atomic Energy Commission. 62/06/01. 4pp.
- 8602050422** Forwards util 710819 ltr transmitting Addendum A to Proposed Change 35 re core operation w/o control rod followers on any of 32 control rods W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/08/24. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050423** Forwards 710514 ltr to util as Change 33,authorizing use of GE Type III-3 fuel assemblies for refueling reactor at beginning of Cycle 7. MORRIS,P.A. Atomic Energy Commission. 71/05/27. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050428** Forwards util 710608 ltr re gaseous effluent release & 710609 ltr requesting temporary exemption re reactor isolation valve testing W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/06/16. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050430** Forwards util 710623 ltr transmitting suppl to FSAR re QA program. W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/06/30. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050431** Forwards 710702 ltr to util re Change 34,authorizing temporary exemption from conditions of reactor isolation valve test W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/07/09. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050433** Forwards 710514 ltr to util re radioactivity in gaseous effluents W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/05/17. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8602050443** Forwards util 710415 ltr transmitting Proposed Change 34 defining terms re fuel burpups & 710419 ltr transmitting "Proposed insp of Reactor Water Level Column Instrument Lines." W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/04/26. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050461** Forwards notice of issuance of Amend 2 to License DPR-7 for FD publication on 710427. MCCOOL,W.B. Atomic Energy Commission. 71/04/22. Office of the Federal Register. 1p.
- 8602050465** Notice of issuance of Amend 2 to License DPR-7,deleting previously approved exemption from 10CFR20 re caution signs, labels & signals for high radiation areas & approving 710308 alternate methods. MORRIS,P.A. Atomic Energy Commission. 71/04/16. 2pp.
- 8602050470** Informs of issuance of Amend 1 to License DPR-7, incorporating byproduct mats formerly covered by State of CA license W/o encl. SKOVHOL,T.D.J. Atomic Energy Commission. 70/11/27. PETERSON,D.F. California, State of. 1p.
- 8602050474** Forwards 701123 ltr to util transmitting Amend 1 to License DPR-7. FR notice re facility operation & util 701021 application W/o encl. SKOVHOL,T.D.J. Atomic Energy Commission. 70/11/27. Health & Human Services, Dept. of U.S. Public Health Service. 1p.
- 8602050482** Forwards 701203 ltr to util authorizing temporary waiver of min control rod withdrawal time limit W/o encl. MORRIS,P.A. Atomic Energy Commission. 70/12/04. HENDRE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.

- 8602060042 App I to "Geology of Humboldt Bay Region W/Special Ref to Geology of Humboldt Bay Power Plant Site & Vicinity" W/27 oversize drawings.
* Earth Sciences Associates. 75/07/31. 111pp.
- 8602060046 App II to "Geology of Humboldt Bay Region W/Special Ref to Geology of Humboldt Bay Power Plant Site & Vicinity"
* Earth Sciences Associates. 75/07/31. 200pp.
- 8602060051 Supplemental Rept 1 to "Evaluation of Liquefaction Potential Humboldt Bay Power Plant." W/one oversize encl.
VALERA,J.E., PYKER,Dames & Moore. 75/09/10. 41pp
- 8602060060 "Geology of Humboldt Bay Region W/Special Ref to Geology of Humboldt Bay Power Plant Site & Vicinity" w/17 oversize figures.
* Earth Sciences Associates. 75/07/31. 67pp.
- 8602060066 "Interim Summary of Results:Seismic Design Review:Humboldt Bay Power Plant Unit 3."
* Bechtel Corp. 75/07/31. 55pp.
- 8602060073 "Humboldt Bay Micro-Earthquake Project," interim rept for June-Oct 1974
SMITH,S.W. Teknekron, Inc. PGE-4. 74/11/15. 94pp.
- 8602060077 "Soil-Structure Interaction Analyses Humboldt Bay Power Plant." W/two oversize encls.
VALERA,J.E., PYKER,Dames & Moore. 75/07/18. 58pp.
- 8602060084 "Seismic Studies Soil-Structure Interaction:Humboldt Bay Power Plant:Humboldt Bay, CA."
DONOVAN,N.C., VALERA,J.E. Dames & Moore. 71/01/13. 34pp.
- 8602060089 "Test Rept for Pressure Suppression Development Program."
FIDOK,W.L., JANSSEN,E., STEAMER,A.G. General Electric Co. GEAP 3143. 59/04/02. 146pp.
- 8602060094 "Failure Mode Analysis of Reactor Protection Sys:Humboldt Bay Power Plant Unit 3." W/two oversize encls.
* Pacific Gas & Electric Co. 75/07/31. 68pp.
- 8602060097 "Humboldt Bay Power Plant Unit 3 ECCS Performance Evaluation Under NRC Final Acceptance Criteria."
* Pacific Gas & Electric Co. 75/07/28. 44pp.
- 8602060099 Apps to "Geology of Southern Humboldt Bay Area & Humboldt Bay Power Plant Site." W/nine oversize encls.
CURTIS,G.H. California, Univ. of Berkeley, CA. HAMILTON,D.H. Earth Sciences Associates. 72/06/31. 250pp.
- 8602060101 "Evaluation of Liquefaction Potential:Humboldt Bay Power Plant."
VALERA,J.E., PYKER,Dames & Moore. 74/05/31. 89pp.
- 8602060110 "Geology of Southern Humboldt Bay Area & Humboldt Bay Power Plant Site." W/12 oversize encls.
CURTIS,G.H. California, Univ. of Berkeley, CA. HAMILTON,D.H. Earth Sciences Associates. 72/06/31. 54pp.
- 8602070062 Forwards Amend 10 to License DPR-7 safety evaluation & FR notice Amend includes Change 52 to Tech Specs, revising frequency of submittal of operating repts from semiannual to annual. Addl changes per 741127 request under review.
REID,R.W. Division of Reactor Licensing (NRR-1975 only). 75/08/29. MORRISSEY,J.C. Pacific Gas & Electric Co. 3pp. 35239 212-35239 214.
- 8602070064 Amend 10 to License DPR-7 including Change 52 to Tech Specs to revise frequency of submittal of operating repts from semiannual to annual.
* NRC - No Detailed Affiliation Given. 75/08/29. 3pp. 35239 215-35239 217.
- 8602070066 Safety evaluation supporting Amend 10 to License DPR-7.
* NRC - No Detailed Affiliation Given. 75/08/29. 2pp. 35239 218-35239 219.
- 8602070068 Notice of issuance of Amend 10 to License DPR-7 changing required frequency of submitting operating repts from semiannual to annual.
REID,R.W. Division of Reactor Licensing (NRR-1975 only). 75/08/29. 2pp. 35239 220-35239 221.
- 8602070088 Advises that encl notice of proposed issuance of amend to License DPR-7 incorporating operating limits in Tech Specs based on acceptable evaluation model that conforms w/10CFR50.46 requirements forwarded for FR publication.
REID,R.W. Division of Reactor Licensing (NRR-1975 only). 75/09/15. MORRISSEY,J.C. Pacific Gas & Electric Co. 1p. 35239 227-35239 228.
- 8602070101 Notice of proposed issuance of amend to License DPR-7, modifying operating limits in Tech Specs based on evaluation of ECCS performance calculated per acceptable evaluation model that conforms w/10CFR50.46.
REID,R.W. Division of Reactor Licensing (NRR-1975 only). 75/09/15. 4pp. 35239 229-35239 232.
- 8602070104 Forwards 760521 order for mod of License DPR-7 adding provision to require satisfactory completion of specified seismic design upgrading program & resolution of specified geologic & seismic concerns.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/05/21. MORRISSEY,J.C. Pacific Gas & Electric Co. 3pp. 35239 233-35239 234.
- 8602070108 Order for mod of License DPR-7 adding provision to license to require satisfactory completion of specified seismic design upgrading program & resolution of specified geologic & seismic concerns.
RUSCHE,B.C. Office of Nuclear Reactor Regulation, Director. 76/05/21. Pacific Gas & Electric Co. 8pp. 35239 235-35239 242.
- 8602070111 Forwards collected Pages 5 & 6 to 760521 order for mod of License DPR-7 due to minor errors.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/05/27. MORRISSEY,J.C. Pacific Gas & Electric Co. 5pp. 35239 243-35239 247.
- 8602070117 Requests review of description of safety-related equipment not addressed by license requirements in 760521 order for mod of License DPR-7 adding provision to require completion of seismic design upgrading program W/o stated encl.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/12/06. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35239 248-35239 249.
- 8602070122 Forwards rept of facility startup & power escalation testing following installation of fuel mfg by supplier different from supplier of previous fuel.
SEARLS,F.T. Pacific Gas & Electric Co. 73/11/30. Atomic Energy Commission, Directorate of Licensing. App. 35239 252-35239 255.
- 8602070296 Forwards "Off-Gas Sys Accident Analysis," per 721026 ltr authorizing mods to sys based on requirements of Quality Group D & Seismic Category II Code requirements of Quality Group D supplemented as listed.
SEARLS,F.T. Pacific Gas & Electric Co. 74/04/19. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 35239 267-35239 269.
- 8602070297 "Off-Gas Sys Accident Analysis."
* Bechtel Corp. 74/04/17. 28pp. 35239 270-35239 295.
- 8602070300 "Humboldt Bay Seismic Network," preliminary technical rept.
* Teknekron, Inc. PGE-1. 74/03/04. 11pp. 35239 310-35239 320.
- 8602070303 "Humboldt Bay Micro-Earthquake Project," progress rept.
* Teknekron, Inc. PGE-2. 74/07/06. 18pp. 35239 330-35239 347.
- 8602070304 Forwards "Evaluation of Liquefaction Potential:Humboldt Bay Power Plant," per ref on Page 2 of author 740308 ltr under heading III W/o encl.
SEARLS,F.T. Pacific Gas & Electric Co. 74/05/14. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35239 348-35239 349.
- 8602070310 Forwards "Input Motion Studies for Soil Structure Interaction Analyses:Humboldt Bay Power Plant," re development of appropriate input motions for use in soil-structure interaction studies W/o encl.
SEARLS,F.T. Pacific Gas & Electric Co. 74/08/30. GOLLER,K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35239 352-35239 353.
- 8602070314 Forwards addl info re postulated spent fuel shipping or transfer cask drop accidents in response to item 10 in 741101 ltr.
SEARLS,F.T. Pacific Gas & Electric Co. 74/12/31. ZEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 12pp. 35239 356-35240 005.
- 8602100035 Forwards "Inelastic Seismic Design Review:Humboldt Bay Power Plant,Unit 3,Nov.1976," including addl info & response to NRC 760621 comments.
CRANE,P.A. Pacific Gas & Electric Co. 76/12/30. GALLER,K.P. NRC - No Detailed Affiliation Given. 5pp. 35236 238-35236 242.
- 8602100039 Responds to NRC 760521 order for mod to License DPR-7 re specified seismic design upgrading program & resolution of specified geologic seismic concerns. Results of item 2d investigation will be submitted 60 days after other items.
CRANE,P.A. Pacific Gas & Electric Co. 76/12/29. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236 250-35236 251.
- 8602100048 Discusses NRC 751229 revised model Tech Specs & request that ltr submit license amend re insp & testing of hydraulic shock suppressors (snubbers). Only safety-related application in control rod thimble support structure.
CRANE,P.A. Pacific Gas & Electric Co. 76/01/19. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 3pp. 35236 252-35236 254.
- 8602100053 Approves use of QA program previously submitted for Diablo Canyon for use at Humboldt Bay Unit 3 & concurs w/full QA program implementation date of 760331 as proposed in ltr 751231 ltr.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/01/27. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35236 257-35236 258.
- 8602100060 Forwards "Geology of Humboldt Bay Region - W/Special Ref to Geology of Humboldt Bay Power Plant Site & vicinity," in response to requests for addl geologic data W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 75/08/25. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 7pp. 35240 024-35240 025.
- 8602100063 Advises that since four snubbers in control rod thimble support structure differ in design application & operating conditions from snubbers used in pipe restraint applications, no further action required per 750711 request.
CRANE,P.A. Pacific Gas & Electric Co. 75/08/28. ZEMANN,D.L. Division of Reactor Licensing (NRR-1975 only). 3pp. 35240 026-35240 028.
- 8602100065 Advises that suppression pool not subj to displacement from steam discharge loads predicted for suspended mark 1 torus configuration. ltr 751023 statement cited as accurate & valid per discussions w/Bechtel & GE.
CRANE,P.A. Pacific Gas & Electric Co. 76/02/06. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236 265-35236 266.
- 8602100067 Responds to NRC 760218 request for info re 10CFR50.34g ALAP requirements for gaseous & liquid effluent releases. Augmented off-gas treatment sys & upgraded ventilation sys planned for Aug 1976 refueling maint & mod outage.
CRANE,P.A. Pacific Gas & Electric Co. 76/03/23. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236 267-35236 268.
- 8602100071 Forwards application for amend to License DPR-7 changing Tech Specs re reactor maint & mod operations. Amend also forwarded to Humboldt County per 10CFR2.101(b) W/Certificate of Svc W/o amend application.
MORRISSEY,J.C. Pacific Gas & Electric Co. 76/03/20. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 3pp. 35236 269-35236 271.
- 8602100072 Advises that remaining incomplete elements of program reported in 751231 proposed amend to License DPR-7 finalized. Program now considered fully implemented.
CRANE,P.A. Pacific Gas & Electric Co. 76/04/20. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236 272-35236 273.
- 8602100075 Responds to 760217 request for review of RCS pressure-temp limits in Tech Specs. No changes required to comply w/App G, Section IV B.2 of Tech Specs establishes conservative limit for performing sys hydrostatic tests.
CRANE,P.A. Pacific Gas & Electric Co. 76/04/21. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236 274-35236 275.
- 8602100076 Advises that temporary instruction limiting parked position of refueling bldg crane to locations described in "Humboldt Bay Power Plant,Unit 3,Present Capability for 0.25g Earthquake," & 751229 ltr implemented.
CRANE,P.A. Pacific Gas & Electric Co. 76/02/12. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 35236 276-35236 277.

- 860210007** Forwards "Interim Summary of Results, Seismic Design Review," PA Crane 751104 Rr to T Collins forwarding Supplemental Rept 1, "Evaluation of Liquefaction Potential Humboldt Bay Power Plant," also encl. W/o interim summary.
CRANE, P.A. Pacific Gas & Electric Co. 75/09/02. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 3pp. 35240-029-35240-031.
- 860210008** Confirms info re design of proposed replacement standby gas treatment sys provided by CE Nelson 760305 telcon. Design includes nominal 2-inch activated charcoal filter bed thickness per Reg Guide 1.52.
CRANE, P.A. Pacific Gas & Electric Co. 75/09/02. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236-278-35236-279.
- 860210009** Forwards Supplemental Rept 1, "Evaluation of Liquefaction Potential Humboldt Bay Power Plant" & Bechtel 750828 Rr rept re effects of possible settlement on plant structures & piping per DL Ziemann 750630 Rr W/o rept.
CRANE, P.A. Pacific Gas & Electric Co. 75/09/02. REID, R.W. Division of Reactor Licensing (NRR-1975 only). 4pp. 35240-032-35240-035.
- 860210005** Forwards "Geology of Humboldt Bay Region - W/ Special Ref to Geology of Humboldt Bay Power Plant Site & Vicinity." Rept submitted on 750825 in response to NRC requests for add'l geologic data W/o encl.
CRANE, P.A. Pacific Gas & Electric Co. 75/10/02. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 2pp. 35240-036-35240-037.
- 860210007** Forwards "Liquid Radwaste Sys Accident Analysis for Humboldt Bay Power Plant, Unit 3," showing that potential accident doses from liquid radwaste sys would not exceed Reg Guide 1.29 limits.
CRANE, P.A. Pacific Gas & Electric Co. 76/04/26. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236-280-35236-281.
- 860210009** "Liquid Radwaste Sys Accident Analysis for Humboldt Bay Power Plant, Unit 3."
* Bechtel Corp. 76/02/29. 23pp. 35236-289-35236-304.
- 860210009** Forwards proposed mods to replace existing caustic scrubber sys w/ charcoal absorber gas treatment sys in response to 750716 request for schedule for submitting proposed design mods to standby gas treatment sys.
CRANE, P.A. Pacific Gas & Electric Co. 75/10/10. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 11pp. 35240-038-35240-048.
- 860210008** Forwards rept of operational reactor coolant chemistry for 1974 & 1975 to date per 750307 Rr. Rept does not address ultrasonic test procedures & acceptance stds for exam of acoustical steel piping.
CRANE, P.A. Pacific Gas & Electric Co. 75/03/24. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 11pp. 35236-355-35237-004.
- 860210010** Forwards "Primary Reactor Containment Integrated Leakage Rate Test," per Tech Spec Section 01.2.
SEARLS, F.T. Pacific Gas & Electric Co. 74/04/12. Atomic Energy Commission, Directorate of Licensing. 2pp. 35240-049-35240-050.
- 860210010** "Primary Reactor Containment Integrated Leakage Rate Test."
* Pacific Gas & Electric Co. 73/09/30. 10pp. 35240-051-35240-060.
- 860210010** Forwards response to 750919 request for add'l info re suppression pool dynamic loads for Humboldt Bay Power Plant. Full scale tests on suppression pool sys provide assurance that sys will function properly. Related info encl.
CRANE, P.A. WORTHINGTON, J. Pacific Gas & Electric Co. 75/10/24. REID, R.W. Division of Reactor Licensing (NRR-1975 only). 7pp. 35240-061-35240-067.
- 860210010** Forwards "Final Hazard Summary Rept" for Humboldt Bay Nuclear Power Plant for filing.
LOGAN, F.E. Division of Rules and Records. 75/10/30. WHEELER, E. Humboldt County, CA. 1p. 35240-068-35240-068.
- 860210014** Revised NDE Spec & Procedure UCL-1, "Ultrasonic Calibr Longitudinal Wave Pulse-Echo Method."
* Pacific Gas & Electric Co. 75/02/01. 4pp. 35237-051-35237-054.
- 860210015** Revised NDE Spec & Rev 1 to Procedure UEL-1, "Ultrasonic Exam Longitudinal Wave Pulse-Echo Method."
* Pacific Gas & Electric Co. 75/02/01. 3pp.
- 860210015** Revised NDE Spec & Procedure UES-1, "Ultrasonic Exam Shear Wave Pulse-Echo Method."
* Pacific Gas & Electric Co. 75/02/01. 4pp. 35237-064-35237-067.
- 860210017** Forwards "Humboldt Bay Power Plant Unit 3 Present Capability for 0.25g Earthquake," per 751024 meeting agreement.
CRANE, P.A. Pacific Gas & Electric Co. 75/11/26. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 2pp. 35240-076-35240-077.
- 860210017** Forwards "Soil-Structure Interaction Analysis, Humboldt Bay Power Plant," per 750619 request.
CRANE, P.A. Pacific Gas & Electric Co. 75/07/24. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 2pp. 35237-088-35237-088.
- 860210017** "Humboldt Bay Power Plant Unit 3 Present Capability for 0.25g Earthquake."
* Pacific Gas & Electric Co. 75/11/26. 11pp. 35240-078-35240-088.
- 860210017** "Safe Shutdown Capability During & After 0.25g Earthquake, Humboldt Bay Power Plant Unit 3."
* Bechtel Corp. 75/11/00. 23pp. 35240-099-35240-111.
- 860210018** Advises that program & schedule for development of suppression pool dynamic loading parameters as discussed during 751010 meeting w/NRC & Bechtel & documented in 751024 Rr will be submitted by 751212.
CRANE, P.A. Pacific Gas & Electric Co. 75/12/01. REID, R.W. Division of Reactor Licensing (NRR-1975 only). 2pp. 35240-112-35240-113.
- 860210018** "Humboldt Bay Micro-Earthquake Project Progress Rept for 750321-0624."
* Teknicon, Inc. PGE-7. 75/07/14. 9pp. 35237-075-35237-083.
- 860210019** Forwards proposed program of investigation GE will perform for postulated suppression pool hydrodynamic loads at plant. Program will begin early Jan 1978. Preliminary specs will be available 6 months after start of work.
CRANE, P.A. Pacific Gas & Electric Co. 75/12/17. REID, R.W. Division of Reactor Licensing (NRR-1975 only). 3pp. 35240-114-35240-116.
- 860210017** Advises that 740311 requests for extension of Change 43 to License DPR-7 authorizing reactor isolation valve testing up to 800 psig w/reactor vessel metal temp at 120 F unnecessary.
SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/03/22. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35237-084-35237-084.
- 860210019** Responds to NRC request for amplification or supplementation of concerns identified during review of "Humboldt Bay Power Plant Unit 3 Present Capability for 0.25g Earthquake." Two temporary mods to poison sys complete.
CRANE, P.A. Pacific Gas & Electric Co. 75/12/29. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 3pp. 35240-120-35240-122.
- 860210020** Forwards revised model Tech Specs re hydraulic snubbers, based on review of 750828 response to 750711 request for amend to License DPR-7, incorporating model Tech Specs. Changes listed. Amend application requested.
REID, R.W. Division of Reactor Licensing (NRR-1975 only). 75/12/29. MORRISSEY, J.C. Pacific Gas & Electric Co. 10pp. 35240-123-35240-132.
- 860210021** Forwards add'l info on proposed mod to standby gas treatment sys at plant in response to 751121 request re items of nonconformance w/Reg Guide 1.52.
CRANE, P.A. Pacific Gas & Electric Co. 75/12/30. REID, R.W. Division of Reactor Licensing (NRR-1975 only). 6pp. 35240-133-35240-138.
- 860210021** Forwards add'l info to facilitate completion of review of potential for malfunction of drywell vacuum breaker valves located in pressure suppression containment sys of plant, per 730916 request.
SEARLS, F.T. Pacific Gas & Electric Co. 73/07/13. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 5pp. 35240-139-35240-143.
- 860210020** Advises that vacuum breaker sys should have continuous leakage monitoring sys which activates alarm in control room to fulfill function as ESF. Add'l info & proposed appropriate Tech Specs requested.
SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/09/18. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35240-144-35240-145.
- 860210020** Confirms description of investigative programs re geology, seismology, liquefaction & dynamic response & seismic design review in response to request during 730905 meeting.
SEARLS, F.T. Pacific Gas & Electric Co. 73/09/27. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 18pp. 35240-146-35240-163.
- 860210024** Forwards "Technical Rept on ATWS for Water-Cooled Power Reactors" & advises that analysis of consequences of ATWS unnecessary if Sections II-A or II-C of staff position met. Response advising of approach requested by 740101 W/o encl.
GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/10/10. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35240-164-35240-165.
- 860210025** Advises that removal of existing rupture disks on wellhead side of vacuum breakers & installation of rupture disks on drywell side of each vacuum breaker per 731019 response to 730916 Rr acceptable.
SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/11/13. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35240-166-35240-167.
- 860210025** Discusses 730413 request to all licensees of operating nuclear power plant for supplemental radiation exposure info on reactor plant operator & contractor personnel since 1969. Response requested within 60 days.
SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/02/20. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35240-168-35240-169.
- 860210039** Forwards revised "Not of Pressure Retaining Components," "Inservice Testing of Pumps & Valves," Figure 1 showing reactor radiation levels & Table 1 re accessibility of primary piping & welds.
CRANE, P.A. Pacific Gas & Electric Co. 75/07/20. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 22pp. 35237-128-35237-149.
- 860210040** Requests listed add'l info re 730914 proposed Change 47 to License DPR-7, revising Tech Specs to authorize installation of reactor shutdown & isolation stations outside control room.
ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/01/24. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35237-150-35237-151.
- 860210040** Requests, as amend to FSAR, analyses & info needed to determine possible damage in event of cask drop caused by sys failure & mods appropriate to reduce probability of occurrence by 740501.
SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/02/04. SEARLS, F.T. Pacific Gas & Electric Co. 3pp. 35237-152-35237-154.
- 860210040** Provides followup to 731206 meeting w/regulatory staff re Rr to fill concerning facility seismic review. Approval of hard-line version recommended.
SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/13. O'LEARY, J.F. Atomic Energy Commission. 1p. 35237-155-35237-155.
- 860210040** Responds to 740628 Rr to JF Bonner Max dependable capacity for facility on yr round basis 65 MW gross & net. Historic operating practice at end of operating cycle is to coast down to 52 MW gross & net.
SEARLS, F.T. Pacific Gas & Electric Co. 74/09/10. KNUTH, D.F. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35237-158-35237-158.
- 860210041** Provides schedule for proceeding w/investigative programs on geology, seismology, liquefaction & dynamic response per 730927 submittal & 731012 meeting.
SEARLS, F.T. Pacific Gas & Electric Co. 73/11/02. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 35240-170-35240-172.
- 860210042** Advises that further analysis of WASH-1270 re technical rept on ATWS necessary before determining which of two proposed alternatives may be feasible for plant in response to 731010 request.
SEARLS, F.T. Pacific Gas & Electric Co. 73/12/19. GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35240-173-35240-174.
- 860210042** Proposes to modify existing reactor safety sys logic units & power switches so that no single failure, including "hot short," can prevent scram of engineered safeguard sys initiation per 731126 directive. Proposed mod work encl.
SEARLS, F.T. Pacific Gas & Electric Co. 74/02/26. GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 9pp. 35240-175-35240-183.

- 8602100430 Responds to 740104 ltr & confirms info discussed during 7/11/07 meeting re performance of updated seismic study of plant. Util committed to perform investigations described in 730927, only requested dates.
SEARLS, F. T. Pacific Gas & Electric Co. 74/03/08. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 4pp. 35240-184-35240-187.
- 8602100433 Advises that 740223 proposed mods to meet requirements of single failure criterion for plant protection sys. in response to 731126 request. acceptable. Design conforms to single failure criterion of IEEE Std 279-1968.
GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/07/22. SEARLS, F. T. Pacific Gas & Electric Co. 1p. 35240-188-35240-188.
- 8602100436 Advises that util proceeding w/ design & procurement of components for offgas sys mod based on requirements of Quality Group D & non-Seismic Category I per 740715 confirmation by NRC that Quality Group D acceptable.
SEARLS, F. T. Pacific Gas & Electric Co. 74/07/19. GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35240-189-35240-190.
- 8602100438 Requests util provide necessary analyses & data for determining consequences of densification & effects on normal operation, anticipated transients & accidents & acceptability of ECCS using unci approved model w/o unci.
ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/08/19. SEARLS, F. T. Pacific Gas & Electric Co. 3pp. 35240-191-35240-193.
- 8602100440 Requests submittal before 741201 of proposed changes to Tech Spec section on administrative controls for consistency w/o stated ends.
ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/15. SEARLS, F. T. Pacific Gas & Electric Co. 2pp. 35240-194-35240-195.
- 8602100444 Advises that submittal of ATWS analysis by 750331 in lieu of original 741001 submittal date acceptable.
GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/29. SEARLS, F. T. Pacific Gas & Electric Co. 1p. 35240-196-35240-196.
- 8602100446 Informs that util plans to meet intent of WASH-1270, "ATWS," by 750331 per 741001 advisement that GE unable to provide mail for responsive submittal re rept.
SEARLS, F. T. Pacific Gas & Electric Co. 74/10/19. GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35240-197-35240-198.
- 8602100450 Discusses 740306 projected time schedules for areas of addl investigative work. Completion date for drilling estimated to be 750228 due to problems encountered w/ exploration of key fault. Final geologic rept expected by 750430.
SEARLS, F. T. Pacific Gas & Electric Co. 74/12/26. GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 35240-199-35240-201.
- 8602100455 Discusses 731219 response to AEC 731010 ltr re WASH-1270, "ATWS." GE unable to provide util w/ mail for responsive submittal covering matters described under ltr of App A to rept. AEC will be advised of plans by 741011.
SEARLS, F. T. Pacific Gas & Electric Co. 74/10/01. GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35240-202-35240-203.
- 8602100458 Forwards addl guidance re formulation of Tech Specs to implement 10CFR50, App I, Section V.B.2. Meeting should be held after 760604 submittal date to discuss methods of evaluation to show conformance w/ App I.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/05/06. MORRISSEY, J.C. Pacific Gas & Electric Co. 4pp. 35237-180-35237-206.
- 8602100459 Requests submittal of application for amend to License DPR-7 conforming w/ rev to inservice insp testing requirements for ASME Code Classes 1, 2 & 3 components. Response requested within 30 days of ltr receipt.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/04/22. MORRISSEY, J.C. Pacific Gas & Electric Co. 6pp. 35237-219-35237-224.
- 8602100460 Responds to 741113 request for addl info re 740614 submittal re postulated spent fuel shipping or transfer. Cask drop accidents. Info will be submitted on 750214 due to addl time required by Bechtel to perform analytical calculations.
CRANE, P.A. Pacific Gas & Electric Co. 75/01/14. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 2pp. 35240-204-35240-205.
- 8602100467 Requests that util technical representatives attend 761401 meeting w/ NRC in Arlington, TX to provide addl guidance re radwaste treatment & effluent controls sys, site meteorology, hydrology & radiological dose assessment.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/03/24. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35237-217-35237-218.
- 8602100470 Advises that load-deformation curve provided in 741231 response to AEC 741101 request for addl info re postulated cask drop accidents incompatible w/ curve assumed in using energy balance method in BC-TOP-9.
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/02/24. SEARLS, F. T. Pacific Gas & Electric Co. 1p. 35240-208-35240-208.
- 8602100472 Requests review of RCS pressure-temp limits contained in Tech Specs to ensure compliance w/ 10CFR50, App G, "Fracture Toughness Requirements." Proposed Tech Spec changes should be submitted within 60 days.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/02/17. MORRISSEY, J.C. Pacific Gas & Electric Co. 5pp. 35237-207-35237-211.
- 8602100474 Requests util provide water chemistry data in graph form showing results of all analyses performed over last yr of operation, per review of recent cracking in stainless steel pipes. Data should include pH under listed conditions.
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/03/07. MORRISSEY, J.C. Pacific Gas & Electric Co. 3pp. 35240-209-35240-211.
- 8602100479 Requests design mods to standby gas treatment sys to meet requirements of engineered safety sys based on review of util 740614 info on potential offsite radiological consequences of postulated cask drop accident.
GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 75/03/18. MORRISSEY, J.C. Pacific Gas & Electric Co. 7pp. 35240-212-35240-218.
- 8602100481 Forwards guidance for filing info w/ NRC re releases of radioactive matter in effluents under provisions of 10CFR50, App I, Section V.B.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/02/18. MORRISSEY, J.C. Pacific Gas & Electric Co. 9pp. 35237-225-35237-233.
- 8602100483 Requests determination if containment leakage testing complies w/ 10CFR50, App J, including identification of any design features. Results should be submitted within 30 days of ltr receipt.
GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 75/08/30. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35237-234-35237-235.
- 8602100495 Forwards addl info re load-deformation for cellular energy absorption assembly in response to 750224 ltr. Analysis per Rev 2 to BC-TOP-9A & based on use of precrushed cellular energy absorption assembly.
CRANE, P.A. Pacific Gas & Electric Co. 75/03/26. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 4pp. 35240-219-35240-222.
- 8602100503 Forwards request for info to complete review of effect of pool dynamic loads on design, background info on status of efforts directed at determining loads & description of various phenomena. Response requested in 60 days.
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/04/17. MORRISSEY, J.C. Pacific Gas & Electric Co. 7pp. 35240-223-35240-229.
- 8602100511 Forwards response to NRC 741029 request for info re ATWS, including summary of correspondence between NRC & util, discussion of WASH-1270 design basis for ATWS & failure mode analysis of reactor protection sys.
CRANE, P.A. Pacific Gas & Electric Co. 75/03/31. GIAMBUSSO, A. Division of Reactor Licensing (NRR-1975 only). 9pp. 35240-230-35240-238.
- 8602100540 Responds to 750318 request for addl info re performance of refueling bldg standby gas treatment sys & potential offsite radiological consequences of postulated cask drop accident. Results of analysis of cask drop accident provided.
CRANE, P.A. Pacific Gas & Electric Co. 75/04/24. GOLLER, K.R. Office of Nuclear Reactor Regulation, Director. 3pp. 35240-239-35240-241.
- 8602100543 Advises that resulting potential offsite doses from postulated cask drop accident per 750428 response to 750318 request, acceptable provided Tech Specs appended to License DPR-7 to include listed restrictions.
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/05/16. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35240-242-35240-243.
- 8602100545 Comments on util 750224 info re densification of fuel for Cycle 10, including cladding collapse, power spike & stored energy. Application for amend to License DPR-7 changing Tech Specs for planned Cycle 11 refueling requested.
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/04/30. MORRISSEY, J.C. Pacific Gas & Electric Co. 3pp. 35240-244-35240-248.
- 8602100551 Requests reanalysis of soil-structure evaluation based on review of James & Moore, "Input Motion Studies for Soil - Structure Interaction Analysis - Humboldt Bay Power Plant." Reanalysis requested within 60 days using unci procedures.
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/06/19. MORRISSEY, J.C. Pacific Gas & Electric Co. 3pp. 35240-249-35240-251.
- 8602100553 Forwards "Pressure Suppression Chamber Postulated Hydrodynamic Loads," in response to 750417 request for info re design of containment sys at plant.
CRANE, P.A. Pacific Gas & Electric Co. 75/06/30. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 16pp. 35240-252-35240-267.
- 8602100555 Advises that based on review of caustic scrubber efficiency test data & standby gas treatment sys design, sys can be credited w/ removal efficiencies of 80% of elemental iodine & 99% for radioactive particulates. Design mods requested.
GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 75/07/16. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35240-268-35240-269.
- 8602110225 Responds to NRC 760812 request for analysis of safety-related electrical sys. Electrical distribution sys satisfactory under reduced sys voltage when undervoltage alarm installed & transfer voltage setpoint revised.
CRANE, P.A. Pacific Gas & Electric Co. 76/09/16. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 4pp. 35237-229-35237-242.
- 8602110230 Requests update of scheduled restart date within 10 days of ltr receipt, per recent telcons indicating that info re geologic/seismic investigations & seismic design upgrading could be submitted as late as Oct 1976.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/09/24. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35237-243-35237-244.
- 8602110233 Responds to 760426 ltr re NRC evaluation of geology & seismicity of Humboldt Bay area. Util seismic review program & info submitted by interested parties being evaluated. Specific areas of insufficient info identified.
CASE, E.G. Division of Operating Reactors. 76/05/28. FAIRLESS, A. Arcata, CA. 2pp. 35237-345-35237-348.
- 8602110240 Confirms agreement reached re addl geologic & seismic investigations in site vicinity.
CRANE, P.A. Pacific Gas & Electric Co. 76/05/11. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp.
- 8602110278 Forwards Amend 13 to License DPR-7, safety evaluation & FR notice. Amend incorporates operating limits & requirements necessary for safe conduct of reactor maint & mod operations for reducing reactor vessel water level into Tech Specs.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/07/01. MORRISSEY, J.C. Pacific Gas & Electric Co. 1p. 35237-257-35237-257.
- 8602110281 Notice of issuance of Amend 13 to License DPR-7, revising Tech Specs to add operating limits & requirements to assure safe conduct of reactor maint & mod operations for reducing reactor vessel water level below top of core.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/07/01. 3pp. 35237-258-35237-260.
- 8602110287 Amend 13 to License DPR-7 revising Tech Specs to add operating limits & requirements to assure safe conduct of reactor maint & mod operations for reducing reactor vessel water level below top of core.
REID, R.W. Operating Reactors Branch 4. 76/07/01. 5pp. 35237-261-35237-265.
- 8602110289 Safety evaluation supporting Amend 13 to License DPR-7.
* Office of Nuclear Reactor Regulation, Director. 76/07/01. 7pp. 35237-266-35237-272.

38 DOCKETED ITEMS

- 8602110294 Forwards revised Tech Spec Page IV-6a re reactor maint & mod operations to 760701 Amend 13 to License DPR-7, correcting typos.
REID,R.W. Operating Reactors Branch 4 (Pre 790625) 76/08/06 MORRISSEY,J.C. Pacific Gas & Electric Co. 3pp. 35237-273-35237-275
- 8602110298 Corrected Page IV-6a re reactor maint & mod operations to Amend 13 to License DPR-7,correcting typos.
* NRC - No Detailed Affiliation Given. 76/08/06. 1p. 35237-276-35237-276
- 8602110304 Forwards Amend 3 to License DPR-7,incorporating reporting requirements consistent w/current regulatory practices per proposed Change 44 in response to 720928 tr re reporting of operating data & effluent releases.
SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects 73/03/02 SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35237-277-35237-278
- 8602110309 Amend 3 to License DPR-7,deleting Sections C.3 & C.4 in entirety to incorporate reporting requirements consistent w/current regulatory practices per Change 44.
GIAMBUSO,A. Atomic Energy Commission - Deputy Director for Reactor Projects 73/03/02. 11pp. 35237-279-35237-289
- 8602110319 Forwards Amend 4 to License DPR-7 including Change 46 to Tech Specs,safety evaluation & FR notice Amend revises Tech Specs to incorporate temp limitations for inservice hydrostatic tests.W/o amend.
GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030) 74/08/20 SEARLS,F.T. Pacific Gas & Electric Co. 8pp. 35237-290-35237-295
- 8602110325 Safety evaluation supporting Amend 4 to License DPR-7.
ANDERSON,F.D. ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects 74/08/20. 3pp. 35237-296-35237-298
- 8602110329 Notice of issuance of Amend 4 to License DPR-7,incorporating temp limitations for inservice hydrostatic tests of reactor vessel.
ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects 74/08/20. 2pp. 35237-299-35237-300
- 8602110336 Forwards Amend 5 to License DPR-7,including Change 47 to Tech Specs authorizing installation of reactor shutdown & isolation stations outside control room.Safety evaluation & FR notice also encl.
ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects 74/11/27 SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35237-301-35237-302
- 8602110341 Amend 5 to License DPR-7,authorizing installation of reactor shutdown & isolation stations outside control room.
GOLLER,K.R. Atomic Energy Commission - Deputy Director for Reactor Projects 74/11/27. 4pp. 35237-303-35237-306
- 8602110345 Safety evaluation supporting Amend 5 to License DPR-7.
SAPIR,J.L. ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects 74/11/27. 2pp. 35237-307-35237-308
- 8602110352 Notice of issuance of Amend 5 to License DPR-7,authorizing installation of two reactor shutdown & isolation stations outside control room.
ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects 74/11/27. 2pp. 35237-309-35237-310
- 8602110361 Forwards Amend 6 to License DPR-7,including Change 48 to Tech Specs permitting operation w/reload core (Cycle 10) reducing thermal power.Safety evaluation & FR notice also encl.
ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects 74/12/24 SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35237-311-35237-312
- 8602110365 Amend 6 to License DPR-7,permitting operation w/reload core (Cycle 10) & reducing thermal power from 240 to 220 MWt.
GOLLER,K.R. Atomic Energy Commission - Deputy Director for Reactor Projects 74/12/24. 10pp. 35237-313-35237-322
- 8602110369 Notice of issuance of Amend 6 to License DPR-7,permitting operation of reactor w/reload core (Cycle 10) & reducing rated thermal power from 240 to 220 MWt.
ANDERSON,F.D. ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects 74/11/24. 3pp. 35237-323-35237-325
- 8602110372 Order for mod of License DPR-7,changing Tech Spec V.B.1.b(2) to include as operating limits listed restrictions on max heat flux.
CASE,E.G. Atomic Energy Commission - Directorate of Licensing 74/12/24. Pacific Gas & Electric Co. 7pp. 35237-326-35237-332
- 8602110378 Forwards Amend 7 to License DPR-7,including Change 49 to Tech Specs,authorizing relocation of refueling bldg high differential pressure switches.Safety evaluation & FR notice also encl.
ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects 74/12/20 SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35237-333-35237-334
- 8602110384 Amend 7 to License DPR-7, revising Tech Specs to authorize relocation of four refueling bldg high differential pressure switches.
GOLLER,K.R. Atomic Energy Commission - Deputy Director for Reactor Projects 74/12/20. 4pp. 35237-335-35237-338
- 8602110386 Safety evaluation supporting Amend 7 to License DPR-7.
O'CONNOR,P.W. ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects 74/12/20. 2pp. 35237-339-35237-343
- 8602110395 Notice of issuance of Amend 7 to License DPR-7, revising Tech Specs to authorize relocation of four refueling bldg high differential pressure switches from inside refueling bldg to adjacent turbine auxiliary bldg.
ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects 74/12/20. 3pp.
- 8602110406 Forwards Amend 8 to License DPR-7,including Change 50 to Tech Specs,permitting operation w/reload core.FR notice also encl.
ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects 75/06/03 MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35237-344-35237-345
- 8602110412 Amend 8 to License DPR-7, revising Tech Specs to permit operation w/reload core (Cycle 11).
ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625) 75/06/03. 6pp. 35237-346-35237-351
- 8602110416 Safety evaluation supporting Amend 8 to License DPR-7.
* Office of Nuclear Reactor Regulation, Director 75/06/03. 3pp. 35237-352-35237-354
- 8602110419 Notice of issuance of Amend 8 to License DPR-7, revising Tech Specs to permit operation w/reload core (Cycle 11).
ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625) 75/06/03. 3pp. 35237-355-35237-357
- 8602110428 Forwards Amend 9 to License DPR-7,including Change 51 to Tech Specs restricting storage & transfer of fuel assemblies from reactor core to spent fuel pool.Safety evaluation & FR notice also encl.
ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625) 75/06/03 MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35237-358-35237-359
- 8602110431 Amend 9 to License DPR-7, revising Tech Specs to restrict storage & transfer of fuel assemblies from reactor core to spent fuel pool.
ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625) 75/06/03. 5pp. 35237-360-35238-003
- 8602110441 Forwards corrected Tech Spec 4.7.11.2 to STS for fire protection,per 761202 tr.
REID,R.W. Operating Reactors Branch 4 (Pre 790625) 76/12/14. MORRISSEY,J.C. Pacific Gas & Electric Co. 3pp. 35238-011-35238-013
- 8602110449 Forwards proposed amend to FSAR,providing supplemental info re analyses of postulated piping sys ruptures outside containment for sys containing high energy fluids. Certificate of 5vc encl.
SEARLS,F.T. Pacific Gas & Electric Co. 73/07/13 Atomic Energy Commission, Directorate of Licensing. 34pp. 35238-014-35238-047
- 8602110458 Forwards revised Tech Spec Pages V-4-V-5 & V-11 through V-16 & Figure V-6,authorizing use of Type IV-Batch 1 Exxon Nuclear Co fuel assemblies to refuel reactor at beginning of Cycle 9.
SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects 73/08/31 SEARLS,F.T. Pacific Gas & Electric Co. 12pp. 35238-048-35238-059
- 8602110463 Safety evaluation supporting ufr 730517 Proposed Change 46 to License DPR-7,authorizing use of Exxon Nuclear Co Type IV fuel assemblies for Cycle 9.
SAPIR,J.L. ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects 73/08/31. 10pp. 35238-060-35238-068
- 8602110465 Forwards Amend 11 to License DPR-7, revising Tech Specs by changing administrative controls.Safety evaluation & FR notice also encl.
REID,R.W. Operating Reactors Branch 4 (Pre 790625) 76/01/06. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35238-069-35238-070
- 8602110470 Amend 11 to License DPR-7, revising Tech Specs by changing administrative controls.
REID,R.W. Operating Reactors Branch 4 76/01/06. 31pp. 35238-071-35238-101
- 8602110475 Safety evaluation supporting Amend 11 to License DPR-7.
* Office of Nuclear Reactor Regulation, Director 76/01/06. 3pp. 35238-102-35238-104
- 8602110477 Notice of issuance of Amend 11 to License DPR-7, revising Tech Specs by changing administrative controls.
REID,R.W. Operating Reactors Branch 4 (Pre 790625) 76/01/06. 2pp. 35238-105-35238-106
- 8602110480 Forwards request for addl info re 750630 submittal concerning pool dynamic loads.Response requested within 30 days of fr receipt.
REID,R.W. Operating Reactors Branch 4 (Pre 790625) 75/09/19. MORRISSEY,J.C. Pacific Gas & Electric Co. 5pp. 35238-107-35238-111
- 8602120033 Forwards description of events occurring at Millstone Unit 2 during Jul 1976 re plant operation & equipment failures during degraded grid voltage condition & request for info for investigation per issue.
REID,R.W. Operating Reactors Branch 4 (Pre 790625) 76/08/12. MORRISSEY,J.C. Pacific Gas & Electric Co. 5pp. 35238-112-35238-116
- 8602120037 Advises that info re fuel densification nuclear characteristics for GE Type III fuel will be placed in PDR unless addl justification for withholding info from public disclosure received within 30 days of fr date.
ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625) 75/07/23 MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35238-117-35238-118
- 8602120040 Requests proposed changes to Tech Specs to include pressure-temp limits for core criticality & primary heatup & cooldown to conform w/10CFR50,App G requirements within 60 days.
REID,R.W. Operating Reactors Branch 4 (Pre 790625) 76/09/20. MORRISSEY,J.C. Pacific Gas & Electric Co. 3pp. 35238-119-35238-121
- 8602120044 Forwards "AEC Div of Licensing & Regulation,Rept to ACRS on Pacific Gas & Electric Co."
PRICE,H.L. Atomic Energy Commission 59/10/28. MCCULLOUGH,C.R. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35238-278-35238-278
- 8602120045 Recommends listed course of action during refueling outage. Spargers should be removed.Design drawings of facility spargers & data re feedwater cutoff tests & feasibility of feedwater nozzle program requested.
REID,R.W. Operating Reactors Branch 4 (Pre 790625) 76/07/13. MORRISSEY,J.C. Pacific Gas & Electric Co. 3pp. 35238-122-35238-124
- 8602120050 "AEC Div of Licensing & Regulation,Rept to ACRS on Pacific Gas & Electric Co."
* Atomic Energy Commission 59/10/28. 6pp. 35238-279-35238-284
- 8602120085 Forwards SEC 591028 rept on ufr prepared for ACRS.W/o encl.
PRICE,H.L. Atomic Energy Commission 59/10/30. PACK,D.H. Commerce, Dept. of 1p. 35238-293-35238-293
- 8602120096 Advises that proposed mod to replace existing caustic scrubber sys w/ charcoal absorber gas treatment sys will be submitted on 751015,per 750716 request.Modified sys will be installed by annual refueling outage.
CHANE,P.A. Pacific Gas & Electric Co. 75/09/16. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only) 2pp. 35240-274-35240-276

- 8602120103 Forwards listed repts including preliminary hazards summary rept & Amends 2-4 to application from PG&E & UCLA tracing reactor hazards summary. PRICE, H.L. Atomic Energy Commission. 59/12/03. GREENDON, A. California, State of. 2pp. 35238 296-35238 297.
- 8602120105 Responds to NRC 750805 request for review of compliance of primary reactor containment sys testing program w/10CFR50, App J. Present program in full compliance w/three listed exceptions Exemptions requested. CRANE, P.A. Pacific Gas & Electric Co. 75/09/15. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 4pp. 35240 286-35240 289.
- 8602120106 Forwards 600129 Amend 6, Addendum E to preliminary hazards summary rept & 600203 transmittal tr W/o encls. PRICE, E.R. Atomic Energy Commission. 60/02/08. PACK, D.H. Commerce, Dept. of. 1p. 35238 298-35238 298.
- 8602120109 Responds to 750630 request for addl info re Dames & Moore, "Evaluation of Liquefaction Potential." Items 1, 2, 3 & 5 will be available by 750915. Item 4 will be provided in 751130 seismicology rept on plant site. CRANE, P.A. Pacific Gas & Electric Co. 75/07/31. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 2pp. 35240 290-35240 291.
- 8602120112 Forwards 600129 Amend 6, Addendum E to preliminary hazards summary rept & 600203 transmittal tr W/o encls. PRICE, E.R. Atomic Energy Commission. 60/02/08. SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35238 299-35238 299.
- 8602120118 Forwards 591130 Amend 5 to util application for license W/o encl. KIRK, R.L. Atomic Energy Commission. 59/12/10. GREENDON, A. California, State of. 1p. 35238 300-35238 300.
- 8602120122 Forwards 591130 Amend 5, Addendum D to preliminary hazards summary rept W/o encl. PRICE, E.R. Atomic Energy Commission. 59/12/07. MCCULLOUGH, C.R. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35238 301-35238 301.
- 8602120127 Forwards 591130 Amend 5, Addendum D to preliminary hazards summary rept W/o encl. PRICE, E.R. Atomic Energy Commission. 59/12/07. PACK, D.H. Commerce, Dept. of. 1p. 35238 302-35238 302.
- 8602120129 Comments on draft rept for ACRS transmitted by LD Low 670111 memo Rept comprehensive & well written Adequacy of emergency electrical sys not sufficiently demonstrated by Section IV.4. SKOVHOLT, D.J. Atomic Energy Commission. 67/01/20. MORRIS, P.A. Atomic Energy Commission. 4pp. 35238 133-35238 136.
- 8602120133 Forwards Amends 3 through 6 to nuclear reactor license application for evaluation of claimed performance of reactor containment design per 600208 telcon W/o encls. BECK, C.K. Atomic Energy Commission. 60/02/11. ISBIN, H.S. Minnesota, Univ. of, Minneapolis, MN. 4pp. 35238 303-35238 306.
- 8602120136 Forwards Amend 3 to util license application Amend provides addl info to util preliminary hazards summary rept W/o encl. PRICE, E.R. Atomic Energy Commission. 59/09/30. PACK, D.H. Commerce, Dept. of. 1p. 35238 138-35238 138.
- 8602120139 Forwards US Weather Bureau, Ofc of Meteorological Research comments on Addenda A & B to preliminary hazards summary rept for use w/Amend 3 to util license application. PRICE, E.R. Atomic Energy Commission. 59/09/30. MCCULLOUGH, C.R. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35238 139-35238 140.
- 8602120141 Discusses proposed reactor containment for plant Containment inadequate for protection from accidents Suppression sys presently designed has 50% change of containing reactor failure. STEFFAN, W.W. California, State of. 60/02/25. BECK, C.K. Atomic Energy Commission. 4pp. 35238 307-35238 310.
- 8602120146 Forwards summary rept on util pressure containment sys. Advisement of whether svcs sufficient or necessary for final & more formal rept requested. ISBIN, H.S. Minnesota, Univ. of, Minneapolis, MN. 60/02/27. BECK, C.K. Atomic Energy Commission. 5pp. 35238 311-35238 315.
- 8602120151 "PG&E Summary Rept". ISBIN, H.S. Minnesota, Univ. of, Minneapolis, MN. 60/02/26. 4pp. 35238 316-35238 319.
- 8602120152 Forwards refuting info for scheduled outage in CY76, per 750623 request. CRANE, P.A. Pacific Gas & Electric Co. 75/07/23. GOLLER, K.R. Office of Nuclear Reactor Regulation, Director. 3pp. 35240 292-35240 294.
- 8602120171 Forwards "Seismic Hazards at Humboldt Bay Nuclear Plant," preliminary rept in support of author 750824 petition. Photographs will be sent in 10 days. COLLINS, T. Affiliation Not Assigned. 76/01/07. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 1p. 35240 295-35240 296.
- 8602120176 "Seismic Hazards at Humboldt Bay Nuclear Plant." COLLINS, T. Affiliation Not Assigned. 76/01/31. NRC. No Detailed Affiliation Given. 27pp. 35240 297-35240 322.
- 8602120187 Expresses appreciation for technical assistance on hydrodynamic problems re vapor suppression method of reactor containment. BECK, C.K. Atomic Energy Commission. 60/02/25. SCHOENHER, K.E. Navy, Dept. of. 1p. 35238 320-35238 320.
- 8602120188 Forwards "Summary Rept of Seismic Design Review Feb 1976" for Unit 3 per util 730927 tr Rept describes results from evaluation of existing safety-related structures, svcs & components for 0.25 g OBE W/o encl. CRANE, P.A. Pacific Gas & Electric Co. 76/03/11. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 35240 330-35240 332.
- 8602120189 Forwards "Blast Pressure Analysis" W/o encl. PRICE, E.R. Atomic Energy Commission. 60/03/09. SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35238 321-35238 323.
- 8602120193 Confirms agreements reached during meetings on 760420, 21 & 28 re adnl geologic & seismic investigations, scope of seismic design upgrading program & planned outage schedule & requirements for return to svcs W/o forwarded repts. CRANE, P.A. Pacific Gas & Electric Co. 76/05/11. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 3pp. 35240 335-35240 337.
- 8602120197 Forwards "Inelastic Seismic Design Review Humboldt Bay Power Plant, Unit 2, Apr 1976," per NRC request for addl seismic design analyses & data W/o encl. CRANE, P.A. Pacific Gas & Electric Co. 76/04/28. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 2pp. 35240 338-35240 339.
- 8602120201 Forwards preliminary info re means employed to keep levels of radioactive effluents to unrestricted areas ALAP based on NRC 760218 tr Planned mods include augmented off-gas treatment svcs & upgraded ventilation svcs W/o encls. CRANE, P.A. Pacific Gas & Electric Co. 76/06/04. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35240 340-35240 341.
- 8602120202 Forwards notice of 600414 hearing in Germantown, MD on util application for CP authorizing const of 50 MW nuclear reactor near Eureka, CA W/o encl. Atomic Energy Commission. 60/03/10. BROWN, E.G. California, State of. 1p. 35238 325-35238 325.
- 8602120205 Forwards Jul 1976 revised "Summary Rept of Seismic Design Review." Rept contains responses to questions listed in NRC 760621 tr & addl info on seismic design review Status of responses listed W/o encl. CRANE, P.A. Pacific Gas & Electric Co. 76/07/26. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 4pp. 35240 342-35240 345.
- 8602120208 Forwards Div of Licensing & Regulation 600309 rept re util reactor W/o encl. PRICE, H.L. Atomic Energy Commission. 60/03/10. PACK, D.H. Commerce, Dept. of. 1p. 35238 327-35238 328.
- 8602120210 Forwards "Preliminary Rept on Pressure Suppression Chamber Hydrodynamic Loads, Sept 1976 Humboldt Bay Power Plant - Unit 3." GE comments included Hydrodynamic loads rept will be submitted in Dec W/o encl. CRANE, P.A. Pacific Gas & Electric Co. 76/11/02. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35240 348-35240 349.
- 8602120214 Forwards info re means for keeping levels of radioactive effluents to restricted areas ALAP per NRC 760218 guidance. Both liquid & gaseous effluents will meet criterion of ALAP upon completion of listed mods W/o encl. CRANE, P.A. Pacific Gas & Electric Co. 76/11/02. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35240 350-35240 351.
- 8602120217 Forwards Rev 2 to "Summary Rept of Seismic Design Review," consisting of replacement pages w/addl info Responds to NRC 760621 Question 14 re over-pressure protection on high energy piping outside containment W/o replacement pages. CRANE, P.A. Pacific Gas & Electric Co. 76/11/03. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 6pp. 35240 352-35240 357.
- 8602120218 Requests FR publication of notice of hearing on util application for CP. Atomic Energy Commission. 60/03/10. EBERHART, D.C. National Archives & Records Administration. 1p. 35238 339-35238 339.
- 8602120221 Forwards util Mar 1960 document re effect on drywell pressure from air in vent flow W/o encl. PRICE, E.R. Atomic Energy Commission. 60/03/11. SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35238 340-35238 340.
- 8602120225 Forwards notice of 600414 hearing in Germantown, MD on util application for CP authorizing const of 50 MW nuclear reactor near Eureka, CA W/o encl. JOHNSON, L. Atomic Energy Commission. 60/03/11. GREY, S.T. Food & Drug Administration. 1p. 35238 341-35238 341.
- 8602120233 Ack receipt of tr re notice of hearing on util application for CP authorizing const of 50 MW nuclear reactor near Eureka, CA. BROWN, E.G. California, State of. 60/03/16. PRICE, H.L. Atomic Energy Commission. 2pp. 35238 343-35238 344.
- 8602120244 Ack receipt of 600225 comments on containment of proposed reactor & forwards notice of 600414 hearing in Germantown, MD Adequacy of containment major design feature analyzed by AEC & ACRS W/o notice. PRICE, H.L. Atomic Energy Commission. 60/03/21. STEFFAN, W.W. California, State of. 1p. 35238 349-35238 349.
- 8602120252 Discusses hearing on application for CP Notice of hearing will be sent to State of CA, Dept of Industrial Relations. Application set down for 600414 hearing. FLEURY, E.R. Atomic Energy Commission. 60/03/02. BECK, C.K. Atomic Energy Commission. 1p. 35238 350-35238 352.
- 8602120262 Notice of hearing on 600414 in Germantown, MD re PG&E application for CP. PRICE, H.L. Atomic Energy Commission. 60/03/10. 3pp. 35238 353-35238 359.
- 8602120266 Comments on proposed facility Commission views of safety plan proposed by util for accidents w/liquid wastes has driven properly values down. CHAMBERS, E.B. Affiliation Not Assigned. 60/03/23. MCCONE, Atomic Energy Commission. 3pp. 35238 360-35238 011.
- 8602120267 Ack receipt of 600406 tr & attachment re postponement of hearing. BROWN, E.G. California, State of. 60/04/11. KIRK, R.L. Atomic Energy Commission. 1p. 35240 356-35240 358.
- 8602120280 Forwards util 741230 tr W/o encl. SPENCER, G.S. Region 5, San Francisco, Office of the Director. 75/01/13. THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35240 361-35240 361.
- 8602120281 Forwards AEC news release "ACRS Files Safety Rept on PG&E Reactor." ACRS 600314 rept included as attachment to release W/o encl. PRICE, H.L. Atomic Energy Commission. 60/03/23. BROWN, E.G. California, State of. 2pp. 35239 012-35239 013.

40 DOCKETED ITEMS

- #602120293 ACK receipt of 600323 transmittal of AEC news release, "ACRS Fees Safety Rept on PG&E Reactor".
BROWN E.G. California, State of 60/03/30. PRICE H.L. Atomic Energy Commission. 1p. 35239-016-35239-016.
- #602120299 Requests ACRS rept re util application for CP for 50 MW boiling water nuclear reactor.
PIGFORD T.H. California, Univ. of Berkeley, CA. 60/03/30. Atomic Energy Commission. 1p. 35239-017-35239-017.
- #602120304 Protests installation of atomic plant on Humboldt Bay. Primary objections to project listed including possibility of nuclear waste products contaminating bay waters. Requests comments be read during 600414 hearing.
CHAMBERS C.M. Affiliation Not Assigned. 60/04/02. Atomic Energy Commission. 2pp. 35239-018-35239-019.
- #602120309 Comments on util application for CP-Cost of producing electricity by nuclear power same as steam sys. Reading of fr into testimony of 600414 hearing requested.
CHAMBERS E.B. Affiliation Not Assigned. 60/04/06. Atomic Energy Commission. 2pp. 35239-020-35239-021.
- #602120318 Forwards notice of postponement of hearing W/o encl.
KIRK R.L. Atomic Energy Commission. 60/04/06. GREY S.T. Food & Drug Administration. 1p. 35239-026-35239-026.
- #602120322 Forwards notice of postponement of hearing W/o encl.
Atomic Energy Commission. 60/04/06. SILVERMAN L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35239-027-35239-027.
- #602120330 Informs of util 590729 amend to application for license.
KIRK R.L. Atomic Energy Commission. 59/08/06. LUEDECKE A.R. Atomic Energy Commission. 2pp. 35238-274-35238-275.
- #602120332 Forwards notice of postponement of hearing. Recipient will be informed of new date W/o encl.
KIRK R.L. Atomic Energy Commission. 60/04/06. BROWN E.G. California, State of. 2pp. 35239-030-35239-031.
- #602120333 Informs that util application for license including hazards summary rept available at San Francisco Operations. Ctr for review by State of CA agencies.
PRICE H.L. Atomic Energy Commission. 59/09/14. REINKE E.A. California, State of. 1p. 35238-278-35238-278.
- #602120336 Requests review & evaluation of util 750728 fr re ECCS performance & proposed Tech Specs changes including comparison of SAR design info w/assumptions from ECCS analysis requested in C. Beringer 750812 note.
REID R.W. Division of Reactor Licensing (NRR-1975 only). 75/10/02. HEINEMAN R. Division of Reactor Licensing (NRR-1975 only). 2pp. 35241-009-35241-010.
- #602120341 Responds to fr re views on proposed reactor. AEC does not question necessity of bid plant. Application will be carefully examined prior to issuance of license.
PRICE H.L. Atomic Energy Commission. 60/04/08. CHAMBERS E.B. Affiliation Not Assigned. 3pp. 35239-032-35239-034.
- #602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication W/o encl.
KARL S.M. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241-011-35241-011.
- #602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities for FR publication. Notice for Humboldt Bay only encl.
KARL S.M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS C.R. Atomic Energy Commission. 4pp. 35241-012-35241-013.
- #602120360 Withholds concurrence in rewrite of proposed fr to be sent to PG&E re proposed schedule & program for seismic analysis & plant mods. Removal of high energy line failure from fr inconsistent w/util 730713 fr & AEC 730918 reply.
ANDERSON F. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/11/28. ZIEMANN D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 35239-037-35239-039.
- #602120364 Notification of 731206 meeting to discuss proposed frs to PG&E re schedule for submittal of seismic data W/o encl.
CASE E.G. Atomic Energy Commission. 73/11/29. O'LEARY J.F. GALLO J.L. BOYD R.S. Atomic Energy Commission. 1p. 35239-040-35239-040.
- #602120398 Forwards safety evaluation re hydraulic snubber surveillance requirements. Tech Specs meet modal Tech Specs surveillance & operability requirements for control rod thimble support structure snubbers. No further action necessary W/o encl.
REID R.W. Operating Reactors Branch 4 (Pre 800428). 76/05/02. MORRISSEY J.C. Pacific Gas & Electric Co. 4pp. 35239-044-35239-047.
- #602120405 Forwards draft "Guidance for Proposed License Amendments re Refueling" & "Refueling Info Request." Info requested should be submitted within 30 days of fr receipt & updated annually or made part of annual operating rept.
GOLLER K.R. Division of Reactor Licensing (NRR-1975 only). 75/06/23. MORRISSEY J.C. Pacific Gas & Electric Co. 14pp. 35239-066-35239-079.
- #602120407 Forwards 600527 Amend 8 to util application for license for proposed reactor W/o encl.
KIRK R.L. Atomic Energy Commission. 60/06/10. GREENDON A. California, State of. 1p. 35239-082-35239-082.
- #602120411 Forwards Amend 8 to util application for license W/o encl.
CASE E.G. Atomic Energy Commission. 60/06/02. ISBN H.S. Minnesota, Univ. of. Minneapolis, MN. 11pp. 35239-083-35239-093.
- #602120412 Forwards util 600527 Amend 8 & transmittal fr W/o encl.
PRICE E.R. Atomic Energy Commission. 60/06/02. SILVERMAN L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35239-084-35239-084.
- #602120414 Forwards 600506 Amend 7 to util application for license & US Weather Bureau Otc of Meteorological Research comments on Amend 7, Addendum F to preliminary hazards summary rept. W/o Amend 7 to application.
KIRK R.L. Atomic Energy Commission. 60/05/19. GREENDON A. California, State of. 3pp. 35239-085-35239-087.
- #602120416 Forwards 600506 Amend 7 & 600513 fr as Addendum F to preliminary hazards summary rept W/o encl.
PRICE E.R. Atomic Energy Commission. 60/05/18. PACK D.H. Commerce, Dept. of. 1p. 35239-088-35239-088.
- #602120419 Forwards 600506 Amend 7 & 600513 fr as Addendum F to preliminary hazards summary rept W/o encl.
PRICE E.R. Atomic Energy Commission. 60/05/17. SILVERMAN L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35239-089-35239-089.
- #602120422 Submits informal schedule of util plans for application for CP. Const of test facility planned for Apr w/tests conducted in May.
PRICE H.L. Atomic Energy Commission. 60/04/15. SILVERMAN L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35239-090-35239-090.
- #602120426 Forwards ACRS 600314 rept re plant in response to 600330 request W/o encl.
JOHNSON L. Atomic Energy Commission. 60/04/20. PIGFORD T.H. California, Univ. of Berkeley, CA. 1p. 35239-091-35239-091.
- #602120429 Forwards US Weather Bureau comments on 600506 Rev 1 to AP&E 2 re hazards summary rept for Army package Power Reactor & 600601 Amend 7, Addendum F to preliminary hazards summary rept.
PRICE E.R. Atomic Energy Commission. 60/06/19. SILVERMAN L. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 35239-092-35239-094.
- #602120435 Forwards Div of Licensing & Regulation 600621 rept re PG&E plant.
PRICE H.L. Atomic Energy Commission. 60/06/21. SILVERMAN L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35239-095-35239-095.
- #602120437 Div of Licensing & Regulation Rept to ACRS on PG&E (Humboldt Bay) Nuclear Power Plant.
Atomic Energy Commission. 60/06/21. 18pp. 35239-096-35239-113.
- #602120444 Forwards notice of 600624 hearing re util application for CP for proposed 50 MWe power reactor located near Eureka, CA. W/o encl.
JOHNSON L.J. Atomic Energy Commission. 60/07/27. GREY S.T. Food & Drug Administration. 1p. 35239-114-35239-114.
- #602120446 Forwards WA Chipman "Evaluation of Possible Effects on Fish & Shellfish of Operation of Nuclear Reactor at Humboldt Bay Power Plant Located Near Eureka, CA." Accumulation of radionuclides by shellfish likely to cause adverse effects.
MCKERNAN D.L. Interior, Dept. of Fish & Wildlife Service. 60/07/29. LUEDECKE A.R. Atomic Energy Commission. 3pp. 35239-115-35239-117.
- #602120453 Evaluation of Possible Effects on Fish & Shellfish of Operation of Nuclear Reactor at Humboldt Bay Power Plant Located Near Eureka, CA.
CHIPMAN W.A. Interior, Dept. of Fish & Wildlife Service. 60/07/31. 33pp. 35239-118-35239-150.
- #602120455 Forwards ACRS 600314, 0627 & 0725 repts re PG&E proposed reactor & AR Lydecke 600721 fr to L. Silverman referenced in repts, per 600818 request W/o encl.
JOHNSON L. Atomic Energy Commission. 60/08/26. BROKENSHIRE W. Pennsylvania Power & Light Co. 3pp. 35239-151-35239-153.
- #602120474 Notice of request for extension until 740805 for evaluation of performance of ECCS.
ZIEMANN D.L. Atomic Energy Commission, Directorate of Licensing. 74/07/05. 2pp. 35241-014-35241-015.
- #602120479 Informs that 740621 request for extension of time until 750331 for submission of required ECCS evaluations granted. Basis for extension in encl determination.
GOLLER K.R. Atomic Energy Commission, Directorate of Licensing. 74/08/05. SEARLS F.T. Pacific Gas & Electric Co. 2pp. 35241-016-35241-017.
- #602120486 Notice of determination of request for extension of time for submittal of evaluations required by acceptance criteria for ECCS. Preliminary evaluation should be submitted by 741031.
CASE E.G. Atomic Energy Commission, Directorate of Licensing. 74/08/05. 5pp. 35241-018-35241-022.
- #602120495 Forwards determination for extension of time for submittal of evaluations required by acceptance criteria for ECCS for FR publication.
BENDER P.C. Atomic Energy Commission. 74/08/08. Office of the Federal Register. 1p. 35241-023-35241-029.
- #602120501 Requests that notices of requests for extensions & exemptions re ECCS be transmitted to Otc of FR & published no later than 750314 due to critical time considerations.
ZIEMANN D.L. Division of Reactor Licensing (NRR-1975 only). 75/03/12. STEPHENS C.R. Docketing & Services Branch. 1p. 35239-163-35239-165.
- #602120510 Technical Assistance Request ORB-2-148 re add info on effects of fuel densification on ECCS performance & fuel clad temps during LOCA. Completion of review requested by 750601.
ZIEMANN D.L. Division of Reactor Licensing (NRR-1975 only). 75/03/31. SCHROEDER F. Division of Reactor Licensing (NRR-1975 only). 1p. 35239-164-35239-164.
- #602120513 Informs that encl notice re 740621 request for extension of time to file required ECCS evaluation filed w/Otc of FR for publication.
ZIEMANN D.L. Atomic Energy Commission, Directorate of Licensing. 74/07/09. SEARLS F.T. Pacific Gas & Electric Co. 2pp. 35241-061-35241-064.
- #602120516 Forwards listed determinations of requests for extension of time for submittal of ECCS evaluations for transmittal to Otc of FR for filing & publication.
ZIEMANN D.L. Operating Reactors Branch 2 (Pre 750625). 75/04/02. STEPHENS C.R. Docketing & Services Branch. 1p. 35239-165-35239-165.
- #602120519 Forwards list of info needed to complete review of ECCS evaluation to be submitted per NRC 750401. Determination of Request for Extension of Time for Submittal of Evaluations Required by Acceptance Criteria for ECCS.
ZIEMANN D.L. Operating Reactors Branch 2 (Pre 750625). 75/06/18. MORRISSEY J.C. Pacific Gas & Electric Co. 25pp. 35239-166-35239-190.

- 8602120523 Informs that 741031 request for extension of time to submit preliminary analysis of ECCS performance granted until end of present refueling outage on 741206. Add justification necessary before consideration given for more changes. CASE, E.G. Atomic Energy Commission, Directorate of Licensing, 74/11/01. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35241.065-35241.065.
- 8602120527 Forwards Reg Guide 1.70.3, "Add Info Radioactive Matter Safety for Nuclear Power Plants." Requests plans for submitting application for license amend per listed provisions. ZIEMANN, D.L. Division of Reactor Licensing (NRR-1975 only), 75/01/24. SEARLS, F.T. Pacific Gas & Electric Co. 4pp. 35241.066-35241.074.
- 8602120534 Draft "Rept for ACRS on Operation of Humboldt Bay Unit 3 Under Provisional OL DPR-7."
* Atomic Energy Commission, 67/01/09 27pp. 35241.075-35241.101.
- 8602120572 Discusses review of util 750728 submittal re evaluation of ECCS performance per final acceptance criteria. Add into re single failure ECCS review & ECCS electrical, instrumentation & control areas requested within 60 days. REID, R.W. Operating Reactors Branch 4 (Pre 790625), 76/04/19. MORRISSEY, J.C. Pacific Gas & Electric Co. 9pp. 35239.191-35239.199.
- 8602120574 Forwards ACRS 600314.0627 & 0725 repts re util proposed reactor & AR Luedeck 600721 ltr to L Silverman referenced in rept, per 600823 request. EDWARDS, C.T. Atomic Energy Commission, 60/08/26. COOGAN, H.M. North American Aviation, 1p. 35239.200-35239.200.
- 8602120581 Requests ACRS rept to be presented at AEC 600824 hearing on PG&E reactor. COOGAN, H.M. North American Aviation, 60/08/23. Atomic Energy Commission, 2pp. 35239.201-35239.202.
- 8602120600 Forwards ACRS 600314.0627 & 0725 repts re proposed reactor near Eureka, CA & AR Luedeck 600721 ltr to L Silverman, referenced in repts, per 600816 request. JOHNSON, L. Atomic Energy Commission, 60/08/19. NEWMAN, E.B. General Public Utilities Corp. - GPU Service Corp. 1p. 35239.205-35239.205.
- 8602120604 Ack receipt of 800729 ltr transmitting WA Chipman "Evaluation of Possible Effects on Fish & Shellfish of Operation of Nuclear Reactor at Humboldt Bay Power Plant Located Near Eureka, CA." HOLLINGSWORTH Atomic Energy Commission, 60/08/19. MCKARMAN, D.L. Interior, Dept. of, 2pp. 35239.206-35239.207.
- 8602120616 Informs that analysis re stack emission contained in App I of final hazards summary rept & Amend 13 to application. Vertical spread of plume reduces average concentration on hillside by approx two. NEWELL, J.F. Atomic Energy Commission, 62/04/16. BRYAN, R.H. Atomic Energy Commission, 4pp. 35239.208-35239.211.
- 8602120689 Requests submittal of schedule showing facility QA program consistent w/10CFR50 App B & listed WASH documents within 30 days, if Diablo Canyon 1 & 2 QA program not applied. ZIEMANN, D.L. Atomic Energy Commission, Directorate of Licensing, 74/12/11. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35241.193-35241.194.
- 8602120703 Requests submittal of application for amend to License DPR-7, revising Tech Specs to conform w/encl model Tech Specs, requiring snubber operability & surveillance within 45 days of ltr receipt. ZIEMANN, D.L. Division of Reactor Licensing (NRR-1975 only), 75/07/11. MORRISSEY, J.C. Pacific Gas & Electric Co. 7pp. 35241.197-35241.203.
- 8602120711 Lists completion dates for proposed programs re geology, seismology, liquefaction & dynamic response & seismic design analysis. Quarterly status repts should be submitted until program completed. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 71/01/04. SEARLS, F.T. Pacific Gas & Electric Co. 5pp. 35241.204-35241.208.
- 8602120720 Safety evaluation re reactor protection sys. Mods & tests to circuits not meeting single failure criterion should be completed within 1.5 yrs from notification date. ANDERSON, F.D., ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects, 73/11/26. 2pp. 35241.209-35241.210.
- 8602120725 Forwards request for addl info re Dames & Moore "Evaluation of Liquefaction Potential," dtd May 1974. Notes from 750530 meeting w/util & Dames & Moore re site liquefaction potential & list of attendees encl. ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects, 75/06/30. MORRISSEY, J.C. Pacific Gas & Electric Co. 9pp. 35241.211-35241.219.
- 8602120760 Advises of amends to AEC Regulation 10CFR50.59 requiring requests for Tech Specs changes be submitted as application for license amend, per 10CFR50 Chapter I. GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects, 74/06/21. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35241.228-35241.228.
- 8602120766 Forwards request for addl info re "Summary Rept of Seismic Design Review - Feb 1978" & "Inelastic Seismic Design Review," submitted on 760311 & 0428 respectively W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 790625), 76/06/21. MORRISSEY, J.C. Pacific Gas & Electric Co. 1p. 35241.230-35241.230.
- 8602130045 Advises that 751010 proposed mods to standby gas treatment sys meet Reg Guide 1.52 requirements & acceptable Tech Spec change restricting primary control leakage rate to acceptable level requested. Model Tech Specs encl. GOLLER, K.R. Division of Operating Reactors, 76/10/19. MORRISSEY, J.C. Pacific Gas & Electric Co. 7pp. 35241.231-35241.237.
- 8602130048 Requests listed addl info re 730914 Proposed Change 47 to Tech Specs of License DPR-7 to authorize installation of reactor shutdown & isolation stations outside control room within 30 days. ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects, 74/05/09. SEARLS, F.T. Pacific Gas & Electric Co. 3pp. 35241.238-35241.240.
- 8602130053 Submits addl info re addendum to Proposed Change 47 to Tech Specs of License DPR-7 to install reactor manual shutdown & isolation stations outside control room, per 740509 request. Mods can be completed during Oct 1974 refueling. WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 74/06/07. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 800428), 6pp. 35241.241-35241.246.
- 8602130061 Advises that response to 760218 request for measures util intends to adopt to meet 10CFR50.34a requirements unacceptable due to 760604 submittal date not being met. Response requested by 760604. REID, R.W. Operating Reactors Branch 4 (Pre 790625), 76/05/07. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35241.263-35241.264.
- 8602130063 Discusses procedure to accommodate situations requiring prompt licensing action during off working hours. Operating Reactors Project Manager or Operating Reactors Duty Officer should be notified through NRC operator. REID, R.W. Operating Reactors Branch 4 (Pre 790625), 76/06/16. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35241.265-35241.266.
- 8602130188 Forwards public announcement re ACRS repts concerning PG&E, NASA & NS Savannah River reactors. Public hearings will be scheduled for Humboldt Bay & Plum Brook NS Savannah will be transferred to States Mannes Lines. CLARK, D. Atomic Energy Commission, 60/04/13. SEABORG, GRAHAM, WILSON Atomic Energy Commission, 2pp. 35241.277-35241.278.
- 8602130196 Forwards proposed public announcement of ACRS repts on PG&E, NASA & NS Savannah reactors for concurrence. Announcement approved by Deputy Director of Licensing & Regulation & Dir of General Counsel. CLARK, D. Atomic Energy Commission, 62/04/12. PRICE, H.L. Atomic Energy Commission, 3pp. 35241.279-35241.281.
- 8602130254 Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of util applications, per 10CFR50.46(a)(2)(iii) &/or (vi). RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing, 4pp. 35241.285-35241.288.
- 8602130306 Forwards Div of Licensing & Regulation 500621 rept to ACRS re PG&E Humboldt Bay plant W/o encl. PRICE, H.L. Atomic Energy Commission, 60/06/21. PACK, D.H. Commerce, Dept. of, 2pp. 35241.289-35241.290.
- 8602130311 Forwards ACRS 600627 repts re Humboldt Bay Reactor Project & Yankee Nuclear Power Station. ACRS 600314 ltr re Humboldt Bay Project forwarded on 600316 W/o encls.
* Atomic Energy Commission, 60/07/12. RAMEY, J.T. Congress, Joint Committee on Atomic Energy, 1p. 35241.291-35241.291.
- 8602130315 Requests advice whether valving & shrouding arrangements proposed to util represent satisfactory resolution of ACRS recommendations for two isolation valves on all primary sys lines penetrating dry well, per 600627 ltr to AEC. LUEDECKE, A.R. Atomic Energy Commission, 60/07/21. SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards, 2pp. 35241.292-35241.293.
- 8602130320 Requests encl notice of hearing re PG&E Humboldt Bay plant be forwarded for FR publication W/o encl.
* Atomic Energy Commission, 60/07/26. EBERHART, D.C. National Archives & Records Administration, 2pp. 35241.294-35241.295.
- 8602130332 Discusses listed AEC visits to util main o/c const site & fuel fabricator. Repts of visits contain no info to serve as basis for enforcement action. BRAUCH, L.A. Atomic Energy Commission, 62/03/30. Atomic Energy Commission, 2pp. 35241.304-35241.304.
- 8602130347 Forwards AEC rept to ACRS re plant W/o encl. BRYAN, R.H. Atomic Energy Commission, 62/03/27. PITTMAN, F.K. Atomic Energy Commission, 1p. 35241.318-35241.318.
- 8602130351 Discusses repts to 620306 App I to Addendum A to final hazards summary rept. Weld clad specs meet requirements of acceptable practices & stds for application of stainless steel cladding. MACCARY, R.R. Atomic Energy Commission, 62/03/26. LONG, C. Atomic Energy Commission, 5pp. 35241.319-35241.323.
- 8602130359 Offers no comment on document transmitted w/620322 memo re reactor. Document contains no refs to estimated radiation levels, radioactivity concentrations or radiation protection procedures. WESTERN, F. Atomic Energy Commission, 62/03/26. CASE, E.G. Atomic Energy Commission, 4pp. 35241.327-35241.330.
- 8602130369 Forwards 620316 Amend 14 to util license application W/o encl. BRYAN, R.H. Atomic Energy Commission, 62/03/22. WESTERN, F. Atomic Energy Commission, 1p. 35241.337-35241.337.
- 8602130378 Discusses reactor protection sys as shown on Page 93 of hazards rept, in response to 620402 request. Linear flux amplifiers connect through one "&" & one "or" gate per channel. ENGELKEN, R.H. Atomic Energy Commission, 62/04/05. WILCOX, R.H. Atomic Energy Commission, 2pp. 35241.340-35241.341.
- 8602130381 Forwards 620326 Amend 15 to util license application. Comments requested W/o encl. BRYAN, R.H. Atomic Energy Commission, 62/04/03. PITTMAN, F.K., BELTER, R.H. Atomic Energy Commission, 1p. 35241.342-35241.342.
- 8602130388 Requests comments re encl 620403 Amend 15 to util license application W/o encl. BRYAN, R.H. Atomic Energy Commission, 62/04/03. WESTERN, F. Atomic Energy Commission, 1p. 35241.343-35241.343.
- 8602130402 Forwards preliminary hazards summary rept for facility W/o encl. PRICE, H.L. Atomic Energy Commission, 59/05/08. MCCULLOUGH, C.R. ACRS - Advisory Committee on Reactor Safeguards, 1p. 35241.354-35241.354.
- 8602130410 Forwards preliminary hazards summary rept for comments on sections re meteorological observations & application to dosage calculations. Comments from US Weather Bureau encl. W/o rept. PRICE, E.R. Atomic Energy Commission, 59/05/13. PACK, D.H. Commerce, Dept. of, 3pp. 35241.355-35241.357.
- 8602130417 Advises of util application for Class 103 license, authorizing const & operation of 50 MW single-cycle boiling water nuclear reactor as part of facility. Earliest & latest completion dates are Jan 1962 & Jul 1963, respectively. PRICE, H.L. Atomic Energy Commission, 59/06/05. BROWN, E.G. California State nt, 2pp. 35241.358-35241.359.

42 DOCKETED ITEMS

- 8602130423 Notice of application for CP & facility license.
PRICE,H.L. Atomic Energy Commission. 59/06/05. 1p. 35241:360-35241:360
- 8602130426 Forwards for FR publication notice of application for CP & facility license. Notice should be published weekly for four consecutive wks.
* Atomic Energy Commission. 59/06/08. EBERHART,D.C. National Archives & Records Administration. 1p. 35241:361-35241:361.
- 8602130434 Informs of util application for license authorizing const & operation of 50 MW single-cycle boiling water nuclear reactor. Earliest & latest completion dates are Jan 1962 & Jul 1962 respectively.
PRICE,H.L. Atomic Energy Commission. 59/06/09. RAMEY,J.T. Congress, Joint Committee on Atomic Energy. 1p. 35241:362-35241:362.
- 8602130438 Ack receipt of 590805 ltr re util application for Class 103 license.
BROWNE,G. California, State of. 59/06/11. PRICE,H.L. Atomic Energy Commission. 1p. 35242:001-35242:001.
- 8602130444 Notice of application for CP & facility license.
KIRK,R.L. Atomic Energy Commission. 59/06/17. 2pp. 35242:002-35242:003.
- 8602130448 Forwards Amend 2 to util application supplementing facility preliminary hazards summary rept submitted on 590508. W/o encl.
PRICE,E.R. Atomic Energy Commission. 59/08/04. MCCULLOUGH,C.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35242:004-35242:004.
- 8602130451 Notice of receipt of amend to application for CP & facility license.
PRICE,H.L. Atomic Energy Commission. 59/08/06. 1p. 35242:005-35242:005.
- 8602130455 Forwards Amend 2 to util application supplementing preliminary hazards summary rept W/o encl.
PRICE,E.R. Atomic Energy Commission. 59/08/03. PACK,D.H. Commerce, Dept. of. 1p. 35242:006-35242:006.
- 8602130458 Forwards util 590720 ltr & Amend 1 to application requesting that application be considered for Class 104 instead of 103 license. W/o encl.
PRICE,E.R. Atomic Energy Commission. 59/07/30. MCCULLOUGH,C.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35242:007-35242:007.
- 8602130467 Notifies that util submitted amend to change application for license from Section 113 of Atomic Energy Act to Section 104 b.
PRICE,Atomic Energy Commission. 59/08/07. RAMEY,J.T. Congress, Joint Committee on Atomic Energy. 1p. 35242:008-35242:008.
- 8602130478 Forwards for FR publication notice of receipt of amend to application for CP & facility license. W/o encl.
* Atomic Energy Commission. 59/08/10. EBERHART,D.C. National Archives & Records Administration. 1p. 35242:009-35242:009.
- 8602130487 Ack receipt of 590806 ltr re util application for Class 103 license.
RICHARDSON,R. California, State of. 59/08/13. PRICE,H.L. Atomic Energy Commission. 1p. 35242:010-35242:010.
- 8602130490 Forwards AEC Div of Licensing & Regulation "Rept to ACRS on PG&E."
PRICE,H.L. Atomic Energy Commission. 59/08/24. PACK,D.H. Commerce, Dept. of. 1p. 35242:011-35242:011.
- 8602130494 "Rept to ACRS on PG&E" for consideration at Sept meeting.
* Atomic Energy Commission. 59/08/24. 11pp. 35242:012-35242:022.
- 8602130500 Requests that License DP-571-1 for Vallecitos BWR be terminated. Util has no need for reactor.
PETERSON,R.H. Pacific Gas & Electric Co. 63/06/04. SKOVHOLT,D.J. Atomic Energy Commission. 1p. 35242:023-35242:023.
- 8602130504 Designates listed persons to be responsible for directing licensed activities of licensed operators at facility.
PETERSON,R.H. Pacific Gas & Electric Co. 63/05/29. Atomic Energy Commission. 2pp. 35242:024-35242:025.
- 8602130510 Responds to 630608 ltr Medical repts for persons listed in ltr inadvertently retained in files by examining physician. Repts removed from files & being air mailed to AEC.
PETERSON,R.H. Pacific Gas & Electric Co. 63/08/13. SKOVHOLT,D.J. Atomic Energy Commission. 1p. 35242:026-35242:026.
- 8602130524 Requests that util application for license authorizing const of boiling water nuclear reactor at Eureka, CA be made available for insp at San Francisco Operations Ofc.
* California, State of. 59/07/01. PRICE,H.L. Atomic Energy Commission. 1p. 35242:033-35242:033.
- 8602130532 Advises that util submitted amend to change application for license authorizing const & operation of 50 MW nuclear reactor from Section 103 of Atomic Energy Act to Section 104 b.
* Atomic Energy Commission. 59/08/06. BROWNE,G. California, State of. 1p. 35242:034-35242:034.
- 8602130549 Requests listed info re cracking in feedwater sparger thermal sleeve & weld. per NRC 760713 request for nozzle insp. Items 1-3,5 & 6 must be submitted at least 6 wks prior to power operation.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/10/12. MORRISSEY,J.C. Pacific Gas & Electric Co. 3pp. 35242:036-35242:038.
- 8602130553 Summary of ACRS 620329 meeting w/ util, Bechtel, GE & AEC re stack emission rate, plant organization, aspects of procedures & instrumentation & rod drop-out accident from hot standby reactor.
WILCOX,R.H. Atomic Energy Commission. 62/04/02. Atomic Energy Commission. 9pp. 35242:039-35242:047.
- 8602130557 Forwards Amend 12 to License DPR-7, incorporating Tech Spec operating limits & requirements necessary for safe conduct of repairs to nonisolatable leak in reactor cleanup sys suction piping. Safety evaluation & FR notice also encl.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/03/24. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35242:048-35242:049.
- 8602140041 Amend 12 to License DPR-7, incorporating Tech Spec operating limits & requirements necessary for safe conduct of repairs to nonisolatable leak in reactor cleanup sys suction piping.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/03/24. 5pp. 35242:050-35242:054.
- 8602140043 Safety evaluation supporting Amend 12 to License DPR-7.
* Office of Nuclear Reactor Regulation, Director. 76/03/24. 4pp. 35242:055-35242:058.
- 8602140046 Notice of issuance of Amend 12 to License DPR-7 adding operating limits & requirements to Tech Specs to assure safe conduct of repair to cracked reactor cleanup sys piping.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/03/24. 5pp. 35242:059-35242:063.
- 8602140050 Forwards safety evaluation supporting proposed mods to cask handling procedures to prevent postulated fuel transfer cask or spent fuel shipping cask accident.
GO...ER,K.R. Division of Reactor Licensing (NRR-1975 only). 75/08/11. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35242:064-35242:065.
- 8602140051 Safety evaluation supporting util 740614 proposed mods to cask handling procedures to prevent postulated fuel transfer cask or spent fuel shipping cask accident.
* Office of Nuclear Reactor Regulation, Director. 75/08/11. 9pp. 35242:066-35242:074.
- 8602140053 Ack receipt of 760118 ltr supporting T Collins "Seismic Hazards at Humboldt Bay Nuclear Plant." T Collins request that NRC institute procedure to suspend or revoke OL being treated as petition under 10CFR2.206.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/02/23. HONEAE, Humboldt State Univ., Arcata, CA. 2pp. 35242:075-35242:076.
- 8602140055 Forwards request for addl info re 760604 submittal concerning 10CFR50, App I, Section V.B requirements on meteorological instrumentation used for data collection. Response requested within 90 days of ltr receipt.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/09/13. MORRISSEY,J.C. Pacific Gas & Electric Co. 3pp. 35242:077-35242:079.
- 8602140063 Forwards request for addl info re "Summary Rept of Seismic Design Review - Humboldt Bay Power Plant - Unit 3." Response requested within 30 days of ltr receipt.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/10/28. MORRISSEY,J.C. Pacific Gas & Electric Co. 8pp. 35242:080-35242:087.
- 8602140185 Forwards Addendum B to Proposed Change 47 to License DPR-7, authorizing installation of reactor shutdown & isolation stations outside control room. per 740509 ltr.
SEARLS,F.T. Pacific Gas & Electric Co. 74/06/07. ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 1p. 35242:088-35242:088.
- 8602140189 Forwards request for addl info re FSAR amend submitted w/ 740614 ltr concerning postulated spent fuel shipping or transfer cask drop accidents. Response requested within 60 days of ltr date.
ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/31. SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35242:091-35242:092.
- 8602140294 Forwards request for addl info re FSAR amend submitted w/ 740614 ltr concerning postulated spent fuel shipping or transfer cask drop accidents. Response requested within 60 days of ltr date.
ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/11/13. SEARLS,F.T. Pacific Gas & Electric Co. 3pp. 35242:093-35242:095.
- 8602180449 Forwards request for addl info re 751010 submittal concerning proposed mod to standby gas treatment sys. Response requested within 30 days of ltr receipt.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/11/21. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35242:099-35242:101.
- 8602180452 Provides name & address of State of CA official requesting "Humboldt Bay Reactor Hazards Rept." W/o encl.
LIEBERMAN,J.A. Atomic Energy Commission. 59/09/04. CASE,E.G. Atomic Energy Commission. 1p. 35243:084-35243:084.
- 8602180456 Safety evaluation supporting util 760119 response that proposed amend to License DPR-7, incorporating model Tech Specs re hydraulic snubber surveillance requirements, per 751229 request, inappropriate.
* Office of Nuclear Reactor Regulation, Director. 76/03/02. 3pp. 35242:102-35242:104.
- 8602180460 Lists areas of concern re PG&E application for CP, per 591113 meeting w/ ACRS Reactor suitable for const provided suitable containment & vapor suppression scheme can be converted into acceptable design. Present design unacceptable.
BECK,C.K. Atomic Energy Commission. 59/12/07. JOHNSON,L.E. Atomic Energy Commission. 6pp. 35243:078-35243:083.
- 8602180462 Offers no comments on document included w/ 620403 memo re radiation protection. Changes in final hazards summary rept do not appear to affect status of plant significantly w/ ref to degree of radiation protection.
WESTERN,F. Atomic Energy Commission. 62/04/18. CASE,E.G. Atomic Energy Commission. 3pp. 35243:102-35243:104.
- 8602180463 Forwards request for addl info re 750728 submittal concerning evaluation of ECCS performance under NRC final acceptance criteria. Response requested within 30 days of ltr receipt.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/03/12. MORRISSEY,J.C. Pacific Gas & Electric Co. 5pp. 35242:105-35242:109.
- 8602180465 Forwards 591130 amend to PG&E application for license. W/o encl.
JOHNSON,L. Atomic Energy Commission. 59/12/07. MANN,M.M. Atomic Energy Commission. 2pp. 35243:076-35243:077.
- 8602180467 Forwards addl info re postulated spent fuel shipping or transfer cask drop accidents, per 741113 request.
CRANE,P.A. Pacific Gas & Electric Co. 75/02/14. ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625). 17pp. 35242:110-35242:126.

- 8602180470 Forwards annotated & unannotated seismic reflection records & comments on Earth Sciences Assoc 761129 ltr to util, per request for data re ongoing geological investigations at plant.
BLUM, R.L. Pacific Gas & Electric Co. 76/11/30. CARDONE, A.T. Division of Site Safety & Environmental Analysis. 1p. 35242:277-35242:277
- 8602180473 Advises that results of required structural analyses re postulated spent fuel shipping cask & fuel transfer cask drop accidents, per 740204 request will be available on 740515. Amend to FSAR will be submitted by 740615.
SEARLS, F.T. Pacific Gas & Electric Co. 74/04/26. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35242:127-35242:128
- 8602180475 Forwards 591130 Addendum D to Amend 5 to preliminary hazards summary rept w/o encl.
PRICE, E.R. Atomic Energy Commission. 59/12/07. FITTMAN, F.K., LIEBERMAN, J.A. Atomic Energy Commission. 2pp. 35243:074-35243:075
- 8602180476 Requests notification of date of hearing re PG&E application to build nuclear power reactor near Eureka, CA. Summary of hearing also requested.
CLAUSEN, V.H. Affiliation Not Assigned. 80/08/10. JENSCH, S.W. Atomic Energy Commission. 1p. 35243:101-35243:101
- 8602180478 Advises that facility startup will be after 770115, providing ample time for review of geological/seismic investigations & seismic design upgrading, in response to 760924 request.
CRANE, P.A. Pacific Gas & Electric Co. 76/10/12. REID, R.W. Operating Reactors Branch 4 (Pre 800428). 2pp. 35243:108-35243:109
- 8602180481 Forwards author 591221 ltr to PG&E re status of license application. Recommends forwarding attachments to Commission. Util may not want hearing on CP until vapor suppression containment problem resolved.
PRICE, H.L. Atomic Energy Commission. 60/01/06. LUEDECKE, A.R. Atomic Energy Commission. 4pp. 35243:070-35243:073
- 8602180483 Advises that proposed changes to Tech Specs, defining pressure-temp requirements for critical operation & primary sys heatup & cooldown will be submitted by 770115 or at least 30 days prior to start up, per NRC 760920 request.
CRANE, P.A. Pacific Gas & Electric Co. 76/12/06. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35242:278-35242:279
- 8602180484 Forwards for info & appropriate action. Amend 3 to util 590923 application for license. Application provided addl info re preliminary hazards summary rept w/o encl.
EDWARDS, C.T. Atomic Energy Commission. 59/09/28. BECK, C.K. Atomic Energy Commission. 2pp. 35243:135-35243:136
- 8602180487 Requests exemption from preliminary evaluation of ECCS performance or extension of time until 750331 for submission of evaluation due to unavailable GE blowdown models. Other evaluation factors discussed.
SEARLS, F.T. Pacific Gas & Electric Co. 74/11/01. Atomic Energy Commission, Directorate of Licensing. 5pp. 35243:065-35243:069
- 8602180495 Advises that geologic data from facility investigations being forwarded under separate cover including four separate packets which list contents & description of addl work. Most drilling will be completed in Dec or early Jan.
BLUM, R.L. Pacific Gas & Electric Co. 76/12/08. CARDONE, A.T. Division of Site Safety & Environmental Analysis. 1p. 35242:280-35242:280
- 8602180497 Forwards Amend 3 to util license application, providing addl info re preliminary hazards summary rept w/o encl.
PRICE, E.R. Atomic Energy Commission. 59/09/30. WESTERN, F. Atomic Energy Commission. 1p. 35243:137-35243:137
- 8602180502 Forwards request for extension of time to file ECCS evaluation. P. Matthew supporting affidavit also encl. Ack of receipt of mat requested.
SEARLS, F.T. Pacific Gas & Electric Co. 74/06/21. Atomic Energy Commission. 1p. 35243:250-35243:250
- 8602180504 Offers no comments on staff repts re util heavy water components test reactor & Saxton reactor.
BEARD, G.V. Atomic Energy Commission. 59/09/04. PRICE, H.L. Atomic Energy Commission. 2pp. 35242:281-35242:282
- 8602180506 Forwards Amend 3 to util license application, providing addl info re preliminary hazards summary rept w/o encl.
PRICE, E.R. Atomic Energy Commission. 59/09/30. FITTMAN, F.K., LIEBERMAN, J.A. Atomic Energy Commission. 1p. 35243:138-35243:138
- 8602180508 Advises of dates AEC prefers for hearing, per PG&E 600720 request for designation of new hearing date.
Atomic Energy Commission. 60/07/22. JENSCH, S.W. Atomic Energy Commission. 1p. 35243:098-35243:098
- 8602180514 Notifies that L. Silverman, Chairman of ACRS Subcommittee on Humboldt Bay, requests meeting on 591111 to review info on Amend 3 re pressure suppression concept. Confirmation of date requested.
GRAHAM, J.B. Atomic Energy Commission. 59/10/13. KIRK, R.L. Atomic Energy Commission. 2pp. 35243:139-35243:140
- 8602180516 Requests comments on encl 620316 Amend 14 to license application w/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/03/22. FITTMAN, F.K. Atomic Energy Commission. 1p. 35243:097-35243:097
- 8602180520 Requests extension of time until 750331 for submittal of ECCS analysis. P. Matthew supporting affidavit encl.
SEARLS, F.T. Pacific Gas & Electric Co. 74/06/21. Atomic Energy Commission. 7pp. 35243:251-35243:257
- 8602180522 Summary of 580528 meeting w/util & GE at plant site re method & philosophy.
WATERFIELD, R.L. Atomic Energy Commission. 58/08/15. Atomic Energy Commission. 3pp. 35243:095-35243:096
- 8602180525 Forwards Div of Licensing & Regulation 591028 rept re util hazards analysis. Rept prepared for ACRS w/o encl.
PRICE, H.L. Atomic Energy Commission. 59/10/30. FITTMAN, F.K., LIEBERMAN, J.A. Atomic Energy Commission. 1p. 35243:141-35243:141
- 8602180528 Forwards revised figure for linear heat generation rate limits per 750728 proposed change to Tech Spec Page V-4, describing units of average planar fuel assembly exposure.
CRANE, P.A. Pacific Gas & Electric Co. 75/04/20. RUSCHE, B.C. Atomic Energy Commission, Directorate of Licensing. 3pp. 35242:142-35242:142
- 8602180533 Notifies that meeting tentatively scheduled for 591111 has been canceled due to info received at 591129 meeting.
GRAHAM, J.B. Atomic Energy Commission. 59/10/30. KIRK, R.L. Atomic Energy Commission. 1p. 35243:142-35243:142
- 8602180534 Forwards 590427 application for Class 103 license to construct & operate nuclear reactor for info & action.
EDWARDS, C.T. Atomic Energy Commission. 59/05/01. BECK, C.K. Atomic Energy Commission. 2pp. 35243:093-35243:094
- 8602180537 Grants util 750221 request for extension of time until 750728 for submission of required ECCS evaluations. Basis for extension contained in encl determination.
GIAMBUSSO, A. Division of Reactor Licensing (NRR-1975 only). 75/04/01. MORRISSEY, J.C. Pacific Gas & Electric Co. 4pp. 35243:112-35243:115
- 8602180540 Forwards Div of Licensing & Regulation 591028 rept on util hazards analysis. Rept prepared for ACRS w/o encl.
PRICE, H.L. Atomic Energy Commission. 59/10/30. WESTERN, F. Atomic Energy Commission. 1p. 35243:149-35243:149
- 8602180541 Informs of util application for Section 103 license. BWR will be furnished by GE & Bechtel will be prime contractor. Application first under Section 103.
KIRK, R.L. Atomic Energy Commission. 59/05/04. LUEDECKE, A.R. Atomic Energy Commission. 2pp. 35243:091-35243:092
- 8602180546 Forwards response to 721204 request for addl info re QA program for operation, main/repair, refueling & mod activities. As stated in 710623 ltr, managerial & administrative controls comply w/10CFR40 App B criteria.
SEARLS, F.T. Pacific Gas & Electric Co. 73/03/02. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 10pp. 35235:109-35235:118
- 8602180547 Notice of determination of request for extension of time for submittal of evaluations required by acceptance criteria for ECCS Request granted.
CASE, E.G. Office of Nuclear Reactor Regulation, Director. 75/04/01. 5pp. 35243:118-35243:120
- 8602180551 Summary of 591028 meeting w/ACRS Subcommittee & util in Washington, DC re Amend 3 to application on containment sys.
WATERFIELD, R.L. Atomic Energy Commission. 59/11/12. Atomic Energy Commission. 12pp. 35243:150-35243:161
- 8602180552 Requests schedule of transfers & allocation of SNM for facility on basis of contained U-235 & equivalent top product for encl PG&E application for license w/o encl.
JOHNSON, L. Atomic Energy Commission. 59/05/05. GEORGE, D.E. Atomic Energy Commission. 1p. 35243:090-35243:090
- 8602180554 Forwards response to 730112 ltr re drywell vacuum breakers.
SEARLS, F.T. Pacific Gas & Electric Co. 73/03/12. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 1p. 35235:119-35235:119
- 8602180557 Forwards notice filed w/Ofc of FR for publication, ack receipt of licensee request for extension re acceptance criteria for ECCS.
ZIEMANN, D.L. Division of Reactor Licensing (NRR-1975 only). 75/03/12. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35243:121-35243:122
- 8602180560 Advises that Addendum A to Proposed Change 27 re amend to License DPR-7, revising Tech Spec V.B.2.c.(1) by temporarily waving min control rod withdrawal time limit redesignated Change 2a & acceptable.
MORRIS, P.A. Atomic Energy Commission. 70/12/03. BONNER, J.F. Pacific Gas & Electric Co. 2pp. 35246:327-35246:328
- 8602180562 Summary of 591028 meeting w/util re containment scheme from Amend 3 to application.
WATERFIELD, R.L. Atomic Energy Commission. 59/11/12. Atomic Energy Commission. 6pp. 35243:162-35243:167
- 8602180563 Responds to 730112 request that actions re drywell vacuum breakers be taken in response to recent forus-to-drywell vacuum breaker problems experienced at BWR plants. Sys not of problem design & has performed satisfactorily.
WORTHINGTON, J. CRANE, P.A. Pacific Gas & Electric Co. 73/03/12. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 7pp. 35235:120-35235:126
- 8602180568 Advises that Proposed Change 27 re amend to License DPR-7, deleting existing limit on control rod withdrawal time is redesignated Proposed Change 30 & acceptable. Review of 700503 & 710108 texts satisfactory.
MORRIS, P.A. Atomic Energy Commission. 71/03/10. BONNER, J.F. Pacific Gas & Electric Co. 2pp. 35246:329-35246:330
- 8602180570 Discusses util proposal for facility at Humboldt Bay, CA, per 581117 ltr. No formal application received. Earthquake effects would be considered in evaluation of application.
PRICE, H.L. Atomic Energy Commission. 58/11/26. CRAIG, D.C. Affiliation Not Assigned. 1p. 35243:029-35243:029
- 8602180571 Notice, ack receipt of licensee 750721 request for extension of time until 750728 to file complete analysis of conformance w/acceptance criteria for ECCS.
ZIEMANN, D.L. Division of Reactor Licensing (NRR-1975 only). 75/03/12. 3pp. 35243:123-35243:125
- 8602180573 Advises of safety evaluation supporting proposed change to License DPR-7, revising Tech Specs to delete existing limits on control rod withdrawal time per 600711 request. Evaluation compared FSAR accident analysis to Tech Spec analysis.
ANDERSON, F.D. Atomic Energy Commission. 71/03/10. Atomic Energy Commission. 5pp. 35246:331-35246:364
- 8602180574 Summarizes 591118 telcon w/WK Ergen of ORNL re nature of comments ACRS would make on PG&E reactor in ltr to chairman.
WATERFIELD, R.L. Atomic Energy Commission. 59/11/16. Atomic Energy Commission. 4pp. 35243:168-35243:171

44 DOCKETED ITEMS

- 8602180575** Requests waiver of requirement for preliminary evaluation of ECCS or extension of time until 750331 for submission of preliminary evaluation. Reactor scheduled for shutdown on 741031 & will return to svc on 741206.
SEARLS, F. T. Pacific Gas & Electric Co. 74/10/31. GOLLER, K. R. Atomic Energy Commission. Deputy Director for Reactor Projects. 6pp. 35243-143-35243-148.
- 8602180577** Requests comments on biological implications of potential hazards of normal operation & accident study from encl preliminary hazards summary rept. W/o encl.
PRICE, E. R. Atomic Energy Commission. 59/05/12. DUNHAM, C. L. Atomic Energy Commission. 1p. 35243-087-35243-087.
- 8602180579** Requests submittal of QA program governing operation, maint, repair, refueling & plant mods as suppl to FSAR within 90 days for compliance w/ 10CFR50, App B.
MORRIS, P. A. Atomic Energy Commission. 71/03/25. SEARLS, F. T. Pacific Gas & Electric Co. 1p.
- 8602180581** Requests extension of time until 750728 for submittal of GE analysis of ECCS per encl PW Marriott affidavit.
CRANE, P. A. Pacific Gas & Electric Co. 75/02/21. CASE, E. G. Atomic Energy Commission. 7pp. 35243-021-35243-027.
- 8602180583** Provides list of questions requiring response by util, based on ACRS review of plant reactor at Nov meeting.
BILES, M. B. Atomic Energy Commission. 59/11/18. JOHNSON, L. E. Atomic Energy Commission. 1p. 35243-172-35243-173.
- 8602180584** Confirms 740120 telcon re analysis of ECCS performance required prior to reactor startup following present refueling outage. Listed analyses w/ proposed Tech Specs requested.
GOLLER, K. R. Atomic Energy Commission. Directorate of Licensing. 74/11/27. SEARLS, F. T. Pacific Gas & Electric Co. 7pp. 35243-126-35243-132.
- 8602180586** Advises that Proposed Change 33 to License DPR-7 adding third Jersey Nuclear Co. qualification fuel assembly in reactor core, redesignated Proposed Change 31 & acceptable. Tech Spec changed per listing.
MORRIS, P. A. Atomic Energy Commission. 71/03/29. SEARLS, F. T. Pacific Gas & Electric Co. 4pp.
- 8602180587** Forwards PW Marriott affidavit requesting extension of time for filing 10CFR50, App K analyses for facilities.
TRUMBULL, T. A. General Electric Co. 75/02/19. CASE, E. G. Atomic Energy Commission. 6pp. 35243-015-35243-020.
- 8602180588** Requests comments on aspects of encl util preliminary hazards summary rpt. W/o encl.
PRICE, E. R. Atomic Energy Commission. 59/05/13. PITTMAN, F. K., LIEBERMAN, J. A. Atomic Energy Commission. 1p. 35243-086-35243-086.
- 8602180590** Advises that 710329 & 30 requests to amend License DPR-7, deferring operational testing of safeguards sys to no later than 710731, designated Proposed Change 32 & acceptable.
MORRIS, P. A. Atomic Energy Commission. 71/04/08. SEARLS, F. T. Pacific Gas & Electric Co. 2pp.
- 8602180591** Requests evaluation of effects of increased fission gas releases on safety analysis for facility in accordance w/ listed schedule. Burn-up dependent correction for fission gas release models encl.
REID, R. W. Operating Reactors Branch 4 (Pre 790625). 76/11/29. MORRISSEY, J. C. Pacific Gas & Electric Co. 7pp. 35243-008-35243-014.
- 8602180592** Forwards supplemental radiation exposure info for 1969-1972, per 730413 request. Film badge exposure results included in refueling operation man-rem category.
SEARLS, F. T. Pacific Gas & Electric Co. 73/06/13. SKOVHOLT, D. J. Atomic Energy Commission. Directorate of Licensing. 4pp. 35235-147-35235-150.
- 8602180593** Forwards 591116 Addendum C to preliminary hazards summary rept for Humboldt Bay Power plant filed w/ PG&E 591117 tr as Amend 4.
JOHNSON, L. Atomic Energy Commission. 59/11/20. BECK, C. K. Atomic Energy Commission. 3pp. 35243-174-35243-176.
- 8602180594** Requests ACRS latest rept on PG&E reactor to be erected at Humboldt Bay Rept was ref in AEC News Release C-144.
BROCKENSHIRE, W. Pennsylvania Power & Light Co. 60/08/18. Atomic Energy Commission. 1p. 35243-133-35243-133.
- 8602180595** Forwards Amend 3 to License DPR-7, deleting exemptions from requirements of Section 20.203(c)(2) to 10CFR20 & approving alternate methods for controlling access to temporary high radiation areas. FR notice encl.
MORRIS, P. A. Atomic Energy Commission. 71/04/16. SEARLS, F. T. Pacific Gas & Electric Co. 2pp.
- 8602180597** Forwards 590427 application for Class 103 facility license complete w/ preliminary hazards summary rept. W/o encl.
JOHNSON, L. Atomic Energy Commission. 59/05/05. MANN, M. M. Atomic Energy Commission. 1p. 35243-085-35243-085.
- 8602180599** Forwards 591116 Amend 4 to util license application W/o encl.
JOHNSON, L. Atomic Energy Commission. 59/11/24. MANN, M. M. Atomic Energy Commission. 1p. 35243-177-35243-177.
- 8602180600** Expresses appreciation for response to Chairman Schlesinger 720208 tr emphasizing importance of QA in const & operation of plants.
MUNZING, L. M. Atomic Energy Commission. 72/03/08. SIBLEY, S. L. Pacific Gas & Electric Co. 1p. 35235-058-35235-058.
- 8602180601** Forwards addl info re ECCS performance evaluation including fuel design, model structure & sys diagrams W/o encl.
CRANE, P. A. Pacific Gas & Electric Co. 76/04/15. REID, R. W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35243-266-35243-267.
- 8602180603** Forwards rept "Evaluation of Possible Effects on Fish & Shellfish of Operation of Nuclear Reactor at Humboldt Bay Power Plant of PG&E Located Near Eureka, CA." W/o encl.
JOHNSON, L. Atomic Energy Commission. 60/08/17. GRF DONA, California, State of. 1p. 35243-134-35243-134.
- 8602180604** Discusses Proposed Change 36 to License DPR-7, changing Tech Specs re primary coolant sys leakage rate limit & surveillance requirements. Proposed change accepted.
SKOVHOLT, D. J. Atomic Energy Commission. Directorate of Licensing. 72/01/21. SEARLS, F. T. Pacific Gas & Electric Co. 6pp. 35235-103-35235-108.
- 8602180605** Advises that Proposed Changes 31 & 34 to License DPR-7 re use of Type III-3 GE fuel assemblies for refueling & Tech Spec clarification of fuel burnup limits, redesignated Proposed Change 33 & acceptable.
MORRIS, P. A. Atomic Energy Commission. 71/05/14. SEARLS, F. T. Pacific Gas & Electric Co. 4pp.
- 8602180606** Requests info re capability of essential safety-related electrical equipment to survive potentially hostile environ conditions due to LOCA, per review of Jan 1970 info concerning reactor protection sys.
SKOVHOLT, D. J. Atomic Energy Commission. Directorate of Licensing. 72/01/27. SEARLS, F. T. Pacific Gas & Electric Co. 1p. 35235-102-35235-102.
- 8602180607** Proposed Tech Spec, reflecting use of Type III-3 GE fuel assemblies for Cycle 7 refueling demonstration run & clarification of fuel burnup limits.
* Atomic Energy Commission. 71/05/14. 13pp.
- 8602180608** Responds to 720208 tr re application of principles of QA to operation NRC ideas on proposed augmented program 3c: QA requested.
SIBLEY, S. L. Pacific Gas & Electric Co. 72/02/15. SCHLESINGER, J. Atomic Energy Commission. 1p. 35235-059-35235-059.
- 8602180610** Forwards Exxon core fuel assembly weighted gap coefficient table per 750703 request. Exxon coefficient within range of GE evaluation. Effects of fuel will have negligible effects on transient analyses.
CRANE, P. A. Pacific Gas & Electric Co. 75/09/10. REID, R. W. Operating Reactors Branch 4 (Pre 790625). 4pp. 35243-268-35243-271.
- 8602180611** Forwards Amend 4, Addendum C to util preliminary hazards summary rept. Comments requested on environ aspects of addendum W/o encl.
PRICE, E. R. Atomic Energy Commission. 59/11/24. PITTMAN, F. K., LIEBERMAN, J. A. Atomic Energy Commission. 1p. 35243-178-35243-178.
- 8602180612** Advises that Proposed Change 31 to License DPR-7 requesting use of Type III-3 fuel assemblies demonstration run & clarification of fuel burnup limits. Tech Specs is redesignated as Proposed Change 33 & acceptable.
ANDERSON, F. D. Atomic Energy Commission. 71/05/14. Atomic Energy Commission. 3pp.
- 8602180613** Discusses Proposed Change 38 to License DPR-7, changing Tech Specs re reactivity discrepancy limit & surveillance requirements for reactivity anomalies. Proposed change acceptable.
SKOVHOLT, D. J. Atomic Energy Commission. Directorate of Licensing. 72/02/09. SEARLS, F. T. Pacific Gas & Electric Co. 4pp. 35235-096-35235-099.
- 8602180614** Ack receipt of 720215 tr: responding to Chairman Schlesinger tr re meetings to discuss QA in reactor operations. Plans for meetings nearing completion.
BECK, C. K. Atomic Energy Commission. 72/02/29. SIBLEY, S. L. Pacific Gas & Electric Co. 1p. 35235-060-35235-061.
- 8602180615** Forwards Amend 4, Addendum C to util preliminary hazards summary rept. Comments requested on biological implications of potential hazards of normal operation & accident study.
PRICE, E. R. Atomic Energy Commission. 59/11/24. WESTERN, F. Atomic Energy Commission. 1p. 35243-179-35243-179.
- 8602180616** Advises that addl equipment should be installed to reduce radioactivity of gaseous effluents, per 710331 meeting w/ util. Early submittal of proposed plans for early implementation requested.
MORRIS, P. A. Atomic Energy Commission. 71/05/14. SEARLS, F. T. Pacific Gas & Electric Co. 2pp.
- 8602180617** Discusses 720719 proposed changes to License DPR-7, changing Tech Specs re use of GE Type III-4 fuel assemblies for refueling. Changes acceptable.
SKOVHOLT, D. J. Atomic Energy Commission. Directorate of Licensing. 72/07/26. SEARLS, F. T. Pacific Gas & Electric Co. 10pp. 35235-083-35235-095.
- 8602180619** Advises that 710609 request for amend to License DPR-7 re temporary exemption from Tech Spec III B 5 b test pressure requirements for isolation valve test is designated Proposed Change 34 & acceptable.
MORRIS, P. A. Atomic Energy Commission. 71/07/02. SEARLS, F. T. Pacific Gas & Electric Co. 4pp.
- 8602180620** Forwards Addendum D to preliminary hazards summary rept for Humboldt Bay Power Plant Addendum filed by PG&E 591202 tr as Amend 5.
JOHNSON, L. Atomic Energy Commission. 59/12/04. BECK, C. K. Atomic Energy Commission. 3pp. 35243-180-35243-182.
- 8602180621** Forwards application to amend License DPR-7, changing Tech Specs to provide automatic initiation of emergency condenser by reactor vent valve circuitry & incorporating linear heat generation rate limits PA Crane Certificate of Svc encl.
CRANE, P. A. Pacific Gas & Electric Co. 75/07/28. RUSCHE, B. C. Division of Reactor Licensing (NRR-1975 only). 3pp. 35243-272-35243-275.
- 8602180623** Advises that 710609 application for amend to License DPR-7 re temporary exemption from Tech Spec III B 5 b test pressure requirements for isolation valve test is designated Proposed Change 34 & acceptable.
ANDERSON, F. D. Atomic Energy Commission. 71/07/02. Atomic Energy Commission. 2pp.
- 8602180624** Requests schedule for providing complete response to spray coefficient issue, per 760419 request re ECCS analysis, within 30 days. Summary of 760323 meeting w/ GE in Bethesda, MD re core spray distribution tests & changes to ECCS model encl.
REID, R. W. Operating Reactors Branch 4 (Pre 790625). 76/12/10. MORRISSEY, J. C. Pacific Gas & Electric Co. 2pp. 35243-163-35243-164.
- 8602180625** Requests submittal of proposed changes to Tech Specs requiring diesel-powered fire pump to be operable whenever emergency propane-powered generator required to be operable, per evaluation of ECCS.
SKOVHOLT, D. J. Atomic Energy Commission. Directorate of Licensing. 72/09/15. SEARLS, F. T. Pacific Gas & Electric Co. 2pp. 35235-078-35235-079.

- 8602180626 Discusses 720519 proposed changes to License DPR-7, changing Tech Specs re safeguards sys tests during refueling outage. Changes acceptable. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 72/06/05. SEARLS, F.T. Pacific Gas & Electric Co. 9pp. 35235.062-35235.070.
- 8602180627 Discusses evaluation of ECCS, per 710720 ltr concluding that ECCS conforms w/ interim acceptance criteria. Tech Specs must be changed to require that diesel-powered fire pump be in svc whenever stated generator in svc. REID, R.W., ANDERSON, F.D. Atomic Energy Commission, Directorate of Licensing. 72/09/15. Atomic Energy Commission, Directorate of Licensing. 5pp. 35235.072-35235.077.
- 8602180628 Summary of 760323 meeting w/ GE in Bethesda, MD re core spray distribution tests & proposed changes to ECCS model. List of attendees & GE progress rept on tests encl. FRAHM, R.K. Reactor Systems Branch. 76/05/17. NOVAK, T.M. Reactor Systems Branch. 65pp. 35243.185-35243.249.
- 8602180629 Authorizes loading of final one-quarter core of Type II zircalloy clad fuel per review of 670517 & 0623 requests. Reasonable assurance provided that containment sys can withstand anticipated pressures. MORRIS, P.A. Atomic Energy Commission. 67/09/28. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35235.071-35235.071.
- 8602190079 Notices of AEC 700927-30 training seminars for physicians at Oak Ridge Associated Univ. Medical Div re "Medical Planning & Care in Radiation Accidents." List of attendees requested. DORAN, W.T. Atomic Energy Commission. 70/07/27. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35243.322-35243.322.
- 8602190084 Application to amend License DPR-7, changing Tech Specs to provide automatic initiation of emergency condenser by reactor vent valve circuitry & incorporating linear heat generation rate limits, per 750728 rept re ECCS. BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 75/07/28. 15pp. 35243.308-35243.321.
- 8602190162 Requests addl info re analyses of performance of ECCS per compliance w/ encl AEC interim policy statement by 720701. Submittal of improvement program for noncompliances needed by 720701. MORRIS, P.A. Atomic Energy Commission. 71/07/20. SEARLS, F.T. Pacific Gas & Electric Co. 3pp.
- 8602190167 Advises that Proposed Change 35 to License DPR-7, deleting Tech Spec for demonstration run authorized by Change 33, permitting reactor operation w/o control rod followers & revising fuel loading pattern accepted. MORRIS, P.A. Atomic Energy Commission. 71/08/25. SEARLS, F.T. Pacific Gas & Electric Co. 10pp.
- 8602190176 Notes that Proposed Change 35 to License DPR-7, authorizing revised fuel loading pattern, operation of reactor w/o control rod followers, reduction of rated power & deletion of demonstration run, acceptable. ANDERSON, F.D. Atomic Energy Commission. 71/08/25. Atomic Energy Commission. 3pp.
- 8602190186 Application to amend License DPR-7, revising Tech Spec III-B.1(b7) by deferring integrated leakage rate test until no later than Dec 1968. Request per 3-yr testing interval schedule specified in Proposed Change 21. PETERSON, R.H. Pacific Gas & Electric Co. 67/10/16. MORRIS, P.A. Atomic Energy Commission. 2pp. 35234.041-35234.042.
- 8602190191 Requests measurement of I-131 concentration in primary coolant samples taken at changing operating parameters. Increased iodine content may follow power changes. Representatives to 710923 meeting in Bethesda, MD suggested. MORRIS, P.A. Atomic Energy Commission. 71/09/08. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602190196 Forwards copy of License DPR-7 & safety evaluations per issuance of provisional & full-term OL. Safety analysis (hazards summary) repts & amends available on request. MORRIS, P.A. Atomic Energy Commission. 71/09/22. RODGERS, W.H. Washington, Univ. of, Seattle, WA. 3pp.
- 8602190197 Authorizes Suppl 2 to Change 22 to License DPR-7, delaying integrated leakage rate test until 680220, per 671016 request for delay until Dec 1968. Review of Proposed Change 21 re containment leakage rate testing continuing. MORRIS, P.A. Atomic Energy Commission. 67/11/01. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35234.043-35234.043.
- 8602190206 Forwards request for addl info re 660419 application for Proposed Change 22. Reliability of power generation sources & associated circuitry & detailed failure mode analysis requested. Proposed Change 22 referred to ACRS. MORRIS, P.A. Atomic Energy Commission. 67/11/20. PETERSON, R.H. Pacific Gas & Electric Co. 4pp. 35234.044-35234.047.
- 8602190212 Requests latest ACRS rept on 50 MWe BWR erected by PG&E. Rept referenced in AEC News Release C-144. NEWMAN, E.B. General Public Utilities Corp. - GPU Service Corp. 60/08/16. Atomic Energy Commission. 1p. 35244.044-35244.044.
- 8602190215 Forwards Addendum D to Proposed Change 22. Addendum answers PA Morris 671120 questions. PETERSON, R.H. Pacific Gas & Electric Co. 67/12/15. Atomic Energy Commission. 1p. 35234.048-35234.048.
- 8602190220 Forwards ACRS 600725 rept on proposed reactor to be erected in Eureka, CA & AR Luedeck 600721 ltr referenced in ACRS rept W/o encl. JOHNSON, L. Atomic Energy Commission. 60/08/10. ZIVIS, M. Thompson Ramo-Wooldridge, Inc. 1p. 35244.043-35244.043.
- 8602190225 Addendum D to 660419 Proposed Change 22 to application for final OL. Reliability of power generation sources & associated circuitry in emergency discussed. BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 67/12/15. Atomic Energy Commission. 43pp. 35234.049-35234.091.
- 8602190231 Forwards Amend 9, Part A, Addendum H to util preliminary hazards summary rept & Part B to annual rept for 1959 W/o encl. PRICE, E.R. Atomic Energy Commission. 60/08/10. SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244.042-35244.042.
- 8602190238 Forwards CM Chambers 600402 & EB Chambers 600406 ltrs to AEC re PG&E hearing for incorporation in Commission records W/o encl. PARLER, W.C. Atomic Energy Commission. 60/08/09. Atomic Energy Commission. 2pp. 35244.040-35244.041.
- 8602190245 Requests latest ACRS rept on PG&E reactor. WEHRMEISTER, W. Henry F. Swift & Co. 60/08/03. Atomic Energy Commission. 1p. 35244.039-35244.039.
- 8602190249 Requests documents re safety operations of Humboldt Bay, including safety evaluation by Div of Reactor Licensing, nature of nonpublic documents & safety data on employees for study on in-plant safety. RODGERS, W.H. Washington, Univ. of, Seattle, WA. 11/08/27. Atomic Energy Commission. 1p.
- 8602190250 Application for amend to License DPR-7, revising Tech Spec III-B.1(b7) to defer integrated leakage rate test until no later than Dec 1968, per 3-yr testing interval schedule specified in Proposed Change 21. PETERSON, R.H. Pacific Gas & Electric Co. 68/02/01. MORRIS, P.A. Atomic Energy Commission. 1p. 35234.097-35234.097.
- 8602190254 Informs that 700827 request for info re Humboldt Bay Nuclear Power Plant forwarded to AEC regulatory staff. MILES, C. Atomic Energy Commission. 71/08/31. RODGERS, W.H. Washington, Univ. of, Seattle, WA. 1p.
- 8602190255 Forwards Amend 30 to License DPR-7, seeking 6-month extension of license. PETERSON, R.H. Pacific Gas & Electric Co. 68/02/02. Atomic Energy Commission. 1p. 35234.098-35234.098.
- 8602190256 Forwards ACRS 600725 rept on PG&E proposed reactor to be erected in Eureka, CA & AR Luedeck 600721 ltr to L Silverman, per 600801 request W/o encl. JOHNSON, L. Atomic Energy Commission. 60/08/09. GRAHL, J.L. American Public Power Association. 1p. 35244.038-35244.038.
- 8602190259 Forwards application for Proposed Change 45 to License DPR-7, authorizing increase in max permissible pressure for hydrostatic tests from 575 psig to 800 psig. SEARLS, F.T. Pacific Gas & Electric Co. 73/01/25. Atomic Energy Commission, Directorate of Licensing. 1p. 35234.268-35234.268.
- 8602190261 Forwards ACRS 600725 rept on PG&E Humboldt Bay reactor & Luedeck 600721 ltr referenced in rept W/o encl. * Atomic Energy Commission. 60/08/08. RAMEY, J.T. Congress, Joint Committee on Atomic Energy. 1p. 35244.037-35244.037.
- 8602190264 Application for Amend 30 to License DPR-7, extending expiration date to 680828. Amend 27 re conversion to final OL submitted per 660419 application still pending. W/Certificate of Svc. BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 68/02/01. 3pp. 35234.099-35234.101.
- 8602190267 Application for Proposed Change 45 to License DPR-7, authorizing increase in max permissible pressure for hydrostatic tests from 575 psig to 800 psig. WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 73/01/25. Atomic Energy Commission, Directorate of Licensing. 3pp. 35234.265-35234.267.
- 8602190269 Forwards ACRS 600725 rept on PG&E proposed reactor to be erected in Eureka, CA & AR Luedeck 600721 ltr to L Silverman, per 600803 request W/o encl. JOHNSON, L. Atomic Energy Commission. 60/08/09. WEHRMEISTER, W. Henry F. Swift & Co. 1p. 35244.036-35244.036.
- 8602190271 Forwards order extending expiration date for License DPR-7 to 680828, per 680201 application for Amend 30. MORRIS, P.A. Atomic Energy Commission. 68/02/14. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35234.102-35234.103.
- 8602190276 Forwards safety evaluation & notice of issuance for proposed OL authorizing operation at power levels up to 240 MWt. MORRIS, P.A. Atomic Energy Commission. 68/07/22. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35234.263-35234.264.
- 8602190279 Forwards ACRS 600725 rept on PG&E proposed reactor to be erected in Eureka, CA & AR Luedeck 600721 ltr to L Silverman, per 600801 request W/o encl. JOHNSON, L. Atomic Energy Commission. 60/08/08. ACKERMAN, W.J. Hydroelectric Planners. 1p. 35244.035-35244.035.
- 8602190284 Notice of proposed issuance of OL. Related info encl. MORRIS, P.A. Atomic Energy Commission. 68/07/22. 85pp. 35234.269-35234.353.
- 8602190285 Forwards order extending expiration date for License DPR-7 to 680828 for signature. Order to be filed w/FR for publication. Ltr to PG&E also encl for signature. Application for conversion to full-term OL still pending. ZIEMANN, D.L. Atomic Energy Commission. 68/02/14. MORRIS, P.A. Atomic Energy Commission. 1p. 35234.104-35234.104.
- 8602190288 Forwards conformed comments re AEC proposed findings & conclusions on facility. CRANE, P.A. Pacific Gas & Electric Co. 60/10/03. Atomic Energy Commission. 3pp. 35235.015-35235.017.
- 8602190290 Forwards 600402 & 06 ltrs from CM Chambers & EB Chambers, respectively, for further consideration & appropriate action. W/o encl. BOND, J.D. Atomic Energy Commission. 60/08/05. PARLER, W.C. Atomic Energy Commission. 3pp. 35244.032-35244.034.
- 8602190300 Forwards CPPR-10, authorizing const of 50 MWe nuclear power reactor at Humboldt Bay Power Plant. * Atomic Energy Commission. 60/11/04. SUTHERLAND, N.R. Pacific Gas & Electric Co. 1p. 35235.018-35235.018.
- 8602190304 Requests latest ACRS rept on PG&E reactor at Humboldt Bay, CA. ZIVIS, M. Thompson Ramo-Wooldridge, Inc. 60/08/05. Atomic Energy Commission. 1p. 35244.031-35244.031.

46 DOCKETED ITEMS

- 8602190308 CPPR-10 for Humboldt Bay authorizing const. of 50 MWe direct cycle, internal circulation BWR as utilization facility.
* Atomic Energy Commission. 60/11/04. 2pp. 35235.019-35235.020.
- 8602190309 Requests ACRS rept on PG&E Humboldt Bay plant.
JOYD, F.C. Canada Atomic Energy Control Board. 60/08/05. Atomic Energy Commission. 1p. 35244.030-35244.030.
- 8602190314 Forwards conformed marked-up Amend 10 to application for license to const. & operate facility.
PETERSON, R.H. Pacific Gas & Electric Co. 60/11/18. Atomic Energy Commission. 10pp. 35235.021-35235.030.
- 8602190315 Forwards notice of hearing scheduled for 600821 re util application for CP for proposed 50 MWe power reactor w/o encl.
KIRK, R.L. Atomic Energy Commission. 60/08/01. GRENDA, A. California, State of. 2pp. 35244.028-35244.029.
- 8602190316 Application for amend to License DPR-7, consisting of Proposed Change 31 revising Tech Specs to permit use of Batch-3 Type III GE fuel assemblies for Cycle 7 refueling.
BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 71/03/25. 4pp. 35234.148-35234.151.
- 8602190322 Forwards notice of hearing in matter of PG&E w/o encl.
KIRK, R.L. Atomic Energy Commission. 60/06/01. ENGLE, C. Senate. 2pp. 35244.026-35244.027.
- 8602190323 Proposed Tech Spec Table I, Type III-3 Fuel Assembly Design Specs.
* Pacific Gas & Electric Co. 71/03/25. 10pp. 35234.152-35234.161.
- 8602190326 Forwards application for SNM license w/o encl.
PETERSON, R.H. Pacific Gas & Electric Co. 62/04/25. Atomic Energy Commission. 2pp. 35234.190-35234.191.
- 8602190330 Forwards notice of hearing on 600824 re util application for CP for 50 MWe nuclear reactor per request w/o encl.
KIRK, R.L. Atomic Energy Commission. 60/08/03. MILLER, C. House of Rep. 2pp. 35244.024-35244.025.
- 8602190332 Informs of issuance of amend to CP authorizing requested allocation & schedule of transfers. Ack receipt of request for matl.
FLEURY, E.R. Atomic Energy Commission. 60/12/03. MATHESON, A. Spencer Chemical Co. 1p. 35235.031-35235.031.
- 8602190340 Revises 710329 ltr re refueling shutdown. Shutdown planned for late May 1971.
SEARLS, F.T. Pacific Gas & Electric Co. 71/03/30. Atomic Energy Commission. 2pp. 35234.162-35234.163.
- 8602190341 Forwards Exhibit C to application for SNM license consisting of NELIA policy.
PETERSON, R.H. Pacific Gas & Electric Co. 62/05/02. Atomic Energy Commission. 8pp. 35234.192-35234.199.
- 8602190343 Requests immediate release of 17,400 kg contained U in UF₆ as 2.57% enrichment to Spencer Chemical Co.
COUGHLAN, G. Pacific Gas & Electric Co. 60/12/08. FLUERY, R.E. Atomic Energy Commission. 1p. 35235.032-35235.032.
- 8602190345 Requests latest ACRS rept re PG&E proposed reactor to be erected in Eureka, CA.
ACKERMAN, W.J. Hydroelectric Planners. 60/08/01. Atomic Energy Commission. 1p. 35244.023-35244.023.
- 8602190346 Forwards Amend 16 to application for OL.
PETERSON, R.H. Pacific Gas & Electric Co. 62/05/24. Atomic Energy Commission. 2pp. 35234.200-35234.201.
- 8602190352 "Rept on Tsunami Hazard at Nuclear Plant at Humboldt Bay Site, CA."
* Commerce, Dept. of National Oceanic & Atmospheric Administration. 67/12/31. 2pp. 35235.008-35235.009.
- 8602190353 Forwards Amend 1 to CPPR-10, changing allocation of SNM to util for use until 2004 from 2754.0 kg contained U-235 to 2666.9 kg contained U-235.
* Atomic Energy Commission. 60/12/08. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35235.033-35235.033.
- 8602190355 Forwards Proposed Change 34 clarifying Tech Specs re fuel burnup.
SEARLS, F.T. Pacific Gas & Electric Co. 71/04/15. Atomic Energy Commission. 2pp. 35234.167-35234.168.
- 8602190356 Amend 16 to application for OL incorporating ACRS recommendations & AEC suggestions.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 62/05/24. 22pp. 35234.202-35234.228.
- 8602190358 Requests latest ACRS rept on PG&E proposed 50 MWe power reactor. Related info encl.
GRAHL, J.L. American Public Power Association. 60/08/01. PRICE, H. Atomic Energy Commission. 4pp. 35244.019-35244.022.
- 8602190361 Requests withholding of App 1 to Proposed Change 25 re loading of gadolinium in fuel rods to provide supplemental reactivity control. Encl withheld (ref 19CFR2.790).
PETERSON, R.H. Pacific Gas & Electric Co. 69/03/24. Atomic Energy Commission. 3pp. 35235.010-35235.012.
- 8602190363 Amend 1 to CPPR-10, allowing increase in amount of U-235 to 2666.9 kg.
KIRK, R.L. Atomic Energy Commission. 60/12/08. 2pp. 35235.034-35235.035.
- 8602190367 Application for amend to License DPR-7, consisting of Proposed Change 34, revising fuel burnup Tech Specs.
BONNER, J.F. Pacific Gas & Electric Co. 71/04/17. Atomic Energy Commission. 3pp. 35234.169-35234.173.
- 8602190370 Forwards application for amend to License DPR-7 incorporating Proposed Change 25 re use of GE Type III fuel assemblies.
PETERSON, R.H. Pacific Gas & Electric Co. 69/03/24. Atomic Energy Commission. 2pp. 35235.013-35235.014.
- 8602190374 Forwards proposed Amend 24 to License DPR-7 & Proposed Change 16.
PETERSON, R.H. Pacific Gas & Electric Co. 64/12/16. Atomic Energy Commission. 2pp. 35234.229-35234.230.
- 8602190380 Forwards Dames & Moore rept, "Seismic Studies, Soil Structure Interaction, Humboldt Bay Power Plant." Info suppts 680308 submittal re issuance of full-term OL.
SEARLS, F.T. Pacific Gas & Electric Co. 71/05/13. MORRIS, P.A. Atomic Energy Commission. 3pp. 35234.177-35234.179.
- 8602190382 Application for proposed Amend 24 to License DPR-7, increasing steady-state power to 240 MWt.
SIBLEY, S.L. Pacific Gas & Electric Co. 64/12/17. 2pp. 35234.231-35234.232.
- 8602190387 Informs of 710901 planned completion of study re alternatives specified in 10CFR20. Clarification of 710514 ltr made re annual average offsite exposures per 10CFR20.
SEARLS, F.T. Pacific Gas & Electric Co. 71/06/08. MORRIS, P.A. Atomic Energy Commission. 3pp. 35234.180-35234.182.
- 8602190393 Requests temporary exemption from Tech Spec III B.5.b to change conditions for reactor isolation valve testing.
SEARLS, F.T. Pacific Gas & Electric Co. 71/06/09. MORRIS, P.A. Atomic Energy Commission. 4pp. 35234.183-35234.186.
- 8602190394 Application for Proposed Change 16 to License DPR-7, changing Tech Specs to allow operation at levels above present limit of 165 MWt w/o Tech Specs.
SIBLEY, S.L. Pacific Gas & Electric Co. 64/12/17. 31pp. 35234.233-35234.262.
- 8602190400 Responds to 710325 ltr w/encl. suppl to FSAR re administrative controls for QA aspects of operation, maint. repair, refueling & mods w/ Certificate of Svc. w/o encl.
SEARLS, F.T. Pacific Gas & Electric Co. 71/06/23. Atomic Energy Commission. 3pp. 35234.187-35234.189.
- 8602190409 Forwards Amend 16 to util license application w/o encl. Related info encl.
BRYAN, R.H. Atomic Energy Commission. 62/05/29. WESTERN, F. Atomic Energy Commission. 3pp. 35243.357-35243.359.
- 8602190420 Summary of 620413 meeting w/util & GE in Germantown, MD re proposed facility.
WILCOX, R.H. Atomic Energy Commission. 62/04/27. Atomic Energy Commission. 9pp. 35244.001-35244.013.
- 8602190429 Application for amend to License DPR-7 revising FSAR w/addl info concerning administrative controls re QA aspects of operation, maint, repair, refueling & mods.
BONNER, J.F. Pacific Gas & Electric Co. 71/06/23. 8pp. 35234.005-35234.013.
- 8602190430 Informs that 2,753.8 kg U-235 & 2,193.9 kg U-235 (equivalent top product) is SNM allocation for PG&E SNM requirements for PG&E encl.
MUSSER, D.F. Atomic Energy Commission. 62/05/22. JOHNSON, L. Atomic Energy Commission. 3pp. 35244.057-35244.059.
- 8602190431 Presents addl info re metal-water reaction of hypothetical LOCA w/o core cooling including reaction termination temp, extent of metal-water reaction as function of termination temp & pressure capability of containment sys.
PETERSON, R.H. Pacific Gas & Electric Co. 71/08/23. MORRIS, P.A. Atomic Energy Commission. 5pp. 35235.151-35235.155.
- 8602190435 Informs of need for addl info re preliminary hazards summary rept, including details of environ data & comparative height of reactor & power plant bldg.
BECK, C.K. Atomic Energy Commission. 59/05/26. JOHNSON, L.E. Atomic Energy Commission. 2pp. 35244.060-35244.061.
- 8602190437 Forwards fully executed Amend 12 to indemnity B-21.
PETERSON, R.H. Pacific Gas & Electric Co. 67/08/11. PRICE, E.R. Atomic Energy Commission. 2pp. 35235.156-35235.157.
- 8602190438 Requests meeting to discuss implications of util application for Section 103 license.
* Atomic Energy Commission. 59/05/09. PRICE, H. Atomic Energy Commission. 1p. 35244.062-35244.062.
- 8602190442 Proposed Tech Specs reflecting operation of core w/o control rod followers.
* Pacific Gas & Electric Co. 71/08/12. 8pp. 35233.328-35233.335.
- 8602190447 Notifies that Proposed Change 25 re use of GE Type III fuel assemblies approved per 690324 & 060324 submittals. SER & revised Tech Spec Pages V-4, V-7, V-10, V-11, V-12 & V-16 encl.
MORRIS, P.A. Atomic Energy Commission. 69/06/13. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35233.120-35233.121.
- 8602190448 Discusses PG&E application for Section 103 license. "Practical value" should be based on reliability & expected safety of operation rather than economic competitiveness.
PITTMAN, F.K. Atomic Energy Commission. 59/05/28. KIRK, R.L. Atomic Energy Commission. 5pp. 35244.063-35244.067.
- 8602190449 Addendum A to application for amend to License DPR-7, consisting of Proposed Change 35, revising Tech Specs to permit operation of core w/o control rod followers.
BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 71/08/18. Atomic Energy Commission. 2pp. 35233.336-35233.337.
- 8602190453 Advises of submittal of amend to License DPR-7, consisting of Proposed Change 35 re failure of stainless steel rivet fasteners on control rod sys & operation of reactor w/o control rod followers within 2 wks.
SEARLS, F.T. Pacific Gas & Electric Co. 71/08/04. Atomic Energy Commission. 2pp. 35234.018-35234.019.
- 8602190456 Safety evaluation supporting Proposed Change 25, use of GE Type III fuel assemblies.
SKOVHOLT, D.J. Atomic Energy Commission. 69/06/13. 16pp. 35233.122-35233.137.

- 8602190456 Forwards Addendum A to Proposed Change 35 revising certain values in proposed change.
SEARLS,F.T. Pacific Gas & Electric Co. 71/08/19. Atomic Energy Commission. 2pp. 35233.308-35233.309.
- 8602190461 Requests comments on reasonableness of indicated fuel requirements per encl PG&E application, preliminary hazards summary rept & DF Musser 590522 memo re SNM allocation for facility w/o encls.
PRICE,H.L. Atomic Energy Commission. 59/06/05. PITTMAN,F.K. Atomic Energy Commission. 1p. 35244.068-35244.068.
- 8602190464 Notice of issuance of Amend 1 to CPPR-10.
KIRK,R.L. Atomic Energy Commission. 60/12/08. 1p. 35234.038-35234.039.
- 8602190470 Requests listed info re activity & extent of Little Salmon fault sys & design basis for vibratory ground motion for full-term OL evaluation issued to MORRIS,P.A. Atomic Energy Commission. 71/10/28. SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602190472 Forwards Proposed Change 35 re operation of reactor w/o control rod followers.
SEARLS,F.T. Pacific Gas & Electric Co. 71/08/12. Atomic Energy Commission. 2pp. 35234.020-35234.021.
- 8602190477 Requests proposed Tech Specs limiting permitted reactivity discrepancy during operation & surveillance for compliance w/spec Suggested Tech Specs listed for inclusion in Section V-B, "Reactor Core-Operating Limits."
SKOVHOLT,D.J. Atomic Energy Commission. 71/11/04. SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602190478 Proposed Tech Specs, Table 1, "Nuclear Characteristics of Cycle 7 Core W/ & W/o Control Rod Followers," & Table V-3, "Principal Calculated Nuclear Characteristics," reflecting new values re poisoning effect of corrosion product scale.
* Pacific Gas & Electric Co. 71/08/18. 2pp. 35233.326-35233.327.
- 8602190480 Requests expansion of Proposed Change 36 to License DPR-7, to include surveillance requirements Two or more sys for detecting & measuring reactor coolant leakage & prompt shutdown pending leakage required.
SKOVHOLT,D.J. Atomic Energy Commission. 71/11/05. SEARLS,F.T. Pacific Gas & Electric Co. 1p.
- 8602190483 Informs that fuel requirements as indicated on attachment to 590605 memo reasonable for type & size of reactor. Preliminary hazards summary rept requested. Listed documents returned.
PITTMAN,F.K. Atomic Energy Commission. 59/06/19. PRICE,H.L. Atomic Energy Commission. 2pp. 35244.072-35244.073.
- 8602190484 Application for amend to License DPR-7, consisting of Proposed Change 35, revising Tech Specs to permit operation of core w/o control rod followers.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 71/08/12. Atomic Energy Commission. 11pp. 35234.022-35234.032.
- 8602190492 Authorizes Change 22, Suppl 1, delaying leakage rate test for drywell & suppression chamber until 671020 per 670711 request. NSHC involved. Review of Proposed Change 21 re containment leakage rate testing ongoing.
MORRIS,P.A. Atomic Energy Commission. 67/07/19. PETERSON,R.H. Pacific Gas & Electric Co. 3pp. 35235.160-35235.162.
- 8602190493 Notifies of receipt of application for Section 103 J.P. & facility license. Notice filed on 590611 & published on 590612. Notice will be published in FR once weekly for 4 wks.
BORLIK,R.F. Atomic Energy Commission. 59/06/17. Atomic Energy Commission. 2pp. 35244.074-35244.074.
- 8602190497 Forwards Proposed Change 27 re deletions of existing limit on control rod withdrawal time.
PETERSON,R.H. Pacific Gas & Electric Co. 69/07/11. Atomic Energy Commission. 2pp. 35233.116-35233.117.
- 8602190499 Requests expected date for response to AEC 700605 request for addl info re 700415 application to amend License DPR-7, incorporating byproduct matrix possessed per State of CA license but used w/operation onsite.
SKOVHOLT,D.J. Atomic Energy Commission. 70/10/07. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233.325-35233.325.
- 8602190503 Requests listed info needed for review of application for OL info includes precautions to prevent inadvertent criticality.
KIRK,R.L. Atomic Energy Commission. 61/03/06. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35233.004-35233.005.
- 8602190504 Forwards preliminary hazards summary rept for retention per Pittman 590619 request to HL Price.
JOHNSON,L. Atomic Energy Commission. 59/06/25. RAY,M.K. Atomic Energy Commission. 1p. 35244.075-35244.075.
- 8602190508 Application for amend to License DPR-7, incorporating Proposed Change 25 re use of GE Type III fuel assemblies beginning w/planned June 1969 outage.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 69/03/24. Atomic Energy Commission. 6pp. 35233.319-35233.324.
- 8602190510 Application for amend to License DPR-7, incorporating Proposed Change 1, re deletion of existing limit on control rod withdrawal time.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 69/07/11. Atomic Energy Commission. 3pp. 35233.113-35233.115.
- 8602190511 Summary of 590623 meeting w/util & GE in Germantown MD re advisability of proceeding further on informal or formal basis re proposed reactor.
WA, E. FIELD,R. Atomic Energy Commission. 59/06/29. Atomic Energy Commission. 8pp. 35244.076-35244.083.
- 8602190515 Reiterates 610306 request for info re reactor shutdown procedures.
PRICE,H.L. Atomic Energy Commission. 61/03/09. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233.006-35233.006.
- 8602190518 Revised Tech Specs Pages V-5 & V-12 deleting existing limit on control rod withdrawal time per Proposed Change 27.
* Pacific Gas & Electric Co. 69/07/11. 2pp. 35233.111-35233.112.
- 8602190519 Revised Tech Specs Pages V-4,V-7,V-10,V-11,V-12 & V-16 incorporating Proposed Change 25 re use of GE Type III fuel assemblies beginning w/June 1969 outage.
* Pacific Gas & Electric Co. 69/03/24. 10pp. 35233.309-35233.318.
- 8602190524 Advises that notice of application for CP & license filed for FR publication on 590611 & published on 590703. No action required.
FREDERICK,R.J. Atomic Energy Commission. 59/07/09. EDWARDS,C.T. Atomic Energy Commission. 6pp. 35244.084-35244.084.
- 8602190528 Rept on Protection of Reactor Caisson Access Shaft Against Tsunami Flooding, Humboldt Bay Power Plants Unit 3.
* Pacific Gas & Electric Co. 69/07/15. 2pp. 35233.109-35233.110.
- 8602190534 Advises that notice of PG&E application for CP filed for FR publication on 590611 & published on 590626. No action required.
FREDERICK,R.J. Atomic Energy Commission. 59/06/30. EDWARDS,C.T. Atomic Energy Commission. 1p. 35244.085-35244.085.
- 8602190542 Advises that notice of amend to application for CP filed for FR publication on 590617 & published on 590618. No action required.
FREDERICK,R.J. Atomic Energy Commission. 59/06/29. EDWARDS,C.T. Atomic Energy Commission. 1p. 35244.086-35244.086.
- 8602190548 Forwards Proposed Change 36, adding addl primary sys leakage rate limit to Tech Specs.
CRANE,P.A. Pacific Gas & Electric Co. 71/09/29. Atomic Energy Commission. 2pp.
- 8602190551 Application for amend to License DPR-7, consisting of Proposed Change 36, adding sys leakage rate limit to Tech Specs.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 71/09/28. Atomic Energy Commission. 2pp.
- 8602190553 Discusses PG&E application for license Amend to application will be submitted changing class of license sought from Class 103 to 104, per 590606 telcon w/PA Crane & confirmation on 590630.
JOHNSON,L. Atomic Energy Commission. 59/07/10. Atomic Energy Commission. 4pp. 35244.087-35244.090.
- 8602190557 Forwards application for Proposed Change 42 to License DPR-7, requiring diesel-powered fire pump to be operable whenever emergency propane-powered generator operable. Rept analyzing onsite fossil-fueled generating units also encl.
SEARLS,F.T. Pacific Gas & Electric Co. 72/11/15. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35233.105-35233.106.
- 8602190559 Page IV-6 of proposed Tech Spec, reflecting addition of sys leakage rate.
* Pacific Gas & Electric Co. 71/09/28. 1p.
- 8602190565 Authorizes Suppl 3 to Change 22 to License DPR-7, delaying performance of integrated leakage rate test of drywell & suppression chamber per Tech Spec III-B.1 b(7) until 680520. Proposed Change 21 under consideration.
MORRIS,P.A. Atomic Energy Commission. 68/02/21. PETERSON,R.H. Pacific Gas & Electric Co. 4pp.
- 8602190568 Discusses meeting w/State of CA Health Dept. re environ aspects of proposed plant site near Eureka, CA Bay area. Immediate & south of proposed plant site contaminated w/ sewage making shellfish unfit for consumption.
NEWELL,J.F. Atomic Energy Commission. 59/07/14. PRICE,H.L. Atomic Energy Commission. 2pp. 35244.091-35244.092.
- 8602190572 Application for Proposed Change 42 to License DPR-7, requiring diesel-powered fire pump to be operable whenever emergency generator operable.
WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 72/11/15. Atomic Energy Commission - Directorate of Licensing. 2pp. 35233.103-35233.104.
- 8602190574 "Primary Sys Leakage Detection."
* Pacific Gas & Electric Co. 69/01/27. 3pp. 35233.260-35233.262.
- 8602190576 Application to amend License DPR-7, revising Tech Spec III-B.1 b(7) by deferring leakage rate test until no later than Dec 1968, per schedule in Proposed Change 21, which is still under review.
PETERSON,R.H. Pacific Gas & Electric Co. 67/07/11. MORRIS,P.A. Atomic Energy Commission. 2pp. 35235.168-35235.169.
- 8602190578 Forwards Amend 1 to application, changing class of license sought from Class 103 to 104 W/o encl.
EDWARDS,C.T. Atomic Energy Commission. 59/07/23. BECK,C.K. Atomic Energy Commission. 2pp. 35244.093-35244.094.
- 8602190580 Confirms understandings re addl info necessary for issuance of OL Seismic study, reactor protection sys, primary sys leakage detection, primary sys & ECCS insp & testing program & effects of reactor caisson access shaft flooding outlined.
PETERSON,R.H. Pacific Gas & Electric Co. 68/03/08. MORRIS,P.A. Atomic Energy Commission. 4pp.
- 8602190585 Proposed Tech Specs requiring diesel-powered fire pump to be operable whenever emergency propane-powered generator operable.
* Pacific Gas & Electric Co. 70/11/15. 4pp. 35233.099-35233.102.
- 8602190586 Notifies of approval of 681223 Proposed Change 24 re use of critical heat flux correlation given in JM Heazler "Design Basis for Critical Heat Flux Condition in BWRs" (APED-5286).
MORRIS,P.A. Atomic Energy Commission. 69/01/28. PETERSON,R.H. Pacific Gas & Electric Co. 4pp. 35233.256-35233.259.
- 8602190591 Forwards 590722 Amend 2 to license application, furnishing addl info per 590526 request. Marked-up draft notice of receipt of amend to application for CP & utilization facility license encl W/o Amend 2 to application.
EDWARDS,C.T. Atomic Energy Commission. 59/07/24. BECK,C.K. Atomic Energy Commission. 3pp. 35244.095-35244.097.
- 8602190598 Submits schedule for sending analyses & other info re consequences of postulated steam or feedwater piping failures outside containment structure, per 721218 request. Review & amend to SAR will be forwarded by 730601.
SEARLS,F.T. Pacific Gas & Electric Co. 73/01/04. GAMBUSSO,A. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35233.097-35233.098.

48 DOCKETED ITEMS

- 8602190600 Safety evaluation supporting Proposed Change 24 to License DPR-7. SKOVHOLT, D.J. Atomic Energy Commission. 69/01/28. 4pp. 35233.252-35233.255.
- 8602190603 Forwards 590722 Amend 2 to PG&E application, supplementing preliminary hazards summary rpt forwarded for comments on 590513 W/o encl. PRICE, E.R. Atomic Energy Commission. 59/08/03. PITTMAN, F.K., LIEBERMAN, J.A. Atomic Energy Commission. 1p. 35244.098-35244.098.
- 8602190611 Forwards "Rept on Tsunami Hazard at Nuclear Plant at Humboldt Bay Site CA" per request Recommended protection elevation of 20 ft above mean lower low water per RL Wiegel rept, "Tsunamis at Site of..." supported. TISON, J.C. Commerce, Dept. of. 68/06/21. PRICE, H.L. Atomic Energy Commission. 1p.
- 8602190614 Forwards License DPR-7, authorizing operation at max 240 MWt power level & notice of issuance filed w/Olc of FR Tech Specs Section VI.B.7 re electrical power requirements revised W/o notice of issuance. MORRIS, P.A. Atomic Energy Commission. 69/01/21. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35233.250-35233.251.
- 8602190617 Requests authorization to expose individuals wearing proper respiratory equipment in restricted areas to airborne concentrations in excess of specified limits per 10CFR20.103(c)(3). PETERSON, R.H. Pacific Gas & Electric Co. 62/08/03. Atomic Energy Commission. 3pp. 35233.176-35233.181.
- 8602190619 Forwards Addendum E to application for Proposed Change 22 to License DPR-7, authorizing Tech Spec changes. PETERSON, R.H. Pacific Gas & Electric Co. 68/03/08. Atomic Energy Commission. 1p.
- 8602190620 Forwards 590722 Amend 2 to PG&E application supplementing preliminary hazards summary rpt forwarded for comments on 590513 W/o encl. PRICE, E.R. Atomic Energy Commission. 59/08/03. DUNHAM, C.L., WESTERN, F. Atomic Energy Commission. 1p. 35244.099-35244.099.
- 8602190624 License DPR-7 for Humboldt Bay Power Plant Unit 3, incorporating Change 23 to Tech Specs Section VI.B.7 re electrical power requirements & authorizing max operation at 240 MWt W/o encls. MORRIS, P.A. Atomic Energy Commission. 69/01/21. 6pp. 35233.244-35233.249.
- 8602190625 Forwards provisional OL DPR-7 issued per 620817 initial decision, notice of issuance & indemnity agreement. Core may not be loaded & operations may not begin until const completed. LOWENSTEIN, R. Atomic Energy Commission. 62/08/28. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35233.175-35233.175.
- 8602190626 Submits responses to 711028 request based on results of geological & geophysical investigation begun in late 1971. CH-Curtis & DH-Hamilton, "Geology of Southern Humboldt Bay Area..." submit 1 on 720921 summarizes results. SEARLS, F.T. Pacific Gas & Electric Co. 73/01/17. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 5pp. 35233.088-35233.092.
- 8602190627 Addendum E to application for amend to License DPR-7, consisting of Proposed Change 22, revising Tech Spec VI.B.2.a re startup range channel requirements. BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 68/03/08. Atomic Energy Commission. 2pp.
- 8602190630 Forwards Proposed Change 24 to License DPR-7. PETERSON, R.H. Pacific Gas & Electric Co. 68/12/23. Atomic Energy Commission. 2pp. 35233.242-35233.243.
- 8602190631 Provisional License DPR-7. LOWENSTEIN, R. Atomic Energy Commission. 62/08/28. 4pp. 35233.171-35233.174.
- 8602190635 Forwards ACRS 680312 ltr rept re request to convert License DPR-7 to full-term OL. Comments requested per fourth paragraph of ltr re reactor operation in event of large earthquake. MORRIS, P.A. Atomic Energy Commission. 68/03/21. PETERSON, R.H. Pacific Gas & Electric Co. 2pp.
- 8602190637 Notice of issuance of provisional License DPR-7, indemnity agreement encl. LOWENSTEIN, R. Atomic Energy Commission. 62/08/28. 5pp. 35233.166-35233.170.
- 8602190639 Informs that info re operational decisions in event of earthquake per 680321 request still needed before issuance of full-term OL Plan, responsive to ACRS recommendations. Schedule of safety info submittals agreeable. MORRIS, P.A. Atomic Energy Commission. 68/03/26. PETERSON, R.H. Pacific Gas & Electric Co. 1p.
- 8602190642 Application for amend to License DPR-7 incorporating Proposed Change 24 re use of critical heat flux correlation given in JM Heizer Sept 1966, "Design Basis for Critical Heat Flux Condition in BWRs" (APED-5296). BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 68/12/23. Atomic Energy Commission. 2pp. 35233.240-35233.241.
- 8602190643 Notifies that installation, testing & operation of modified offgas sys will proceed per 721026 authorization, despite issuance of Safety Guides 26 & 29. Design based on Code Quality Group D classification will also comply w/guides. SEARLS, F.T. Pacific Gas & Electric Co. 73/01/17. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 35233.082-35233.087.
- 8602190646 Informs of 590720 amend, changing application for license under Section 103 to application for license under Section 104 b for 50 MWt reactor. KIRK, R.L. Atomic Energy Commission. 59/08/06. LUEDECKE, A.R. Atomic Energy Commission. 1p. 35244.100-35244.100.
- 8602190650 Proposed Tech Spec Pages V-4 & V-5 authorizing use of critical heat flux correlation given in JM Heizer Sept 1966, "Design Basis for Critical Heat Flux Condition in BWRs" (APED-5296) per Proposed Change 24. * Pacific Gas & Electric Co. 68/12/23. 2pp. 35233.238-35233.239.
- 8602190658 Advises that review of 620425 application for license authorizing receipt, insp, possession & storage of reactor fuel assemblies in-core ion chambers & Pu-BE neutron sources discontinued due to issuance of Provisional License DPR-7. NUSSBAUMER, D.A. Atomic Energy Commission. 62/09/18. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35233.161-35233.161.
- 8602190668 Forwards Addenda A & G to applications for Amend 27 & Proposed Change 22 to License DPR-7, respectively, supporting issuance of final OL W/o encls. PETERSON, R.H. Pacific Gas & Electric Co. 68/06/05. Atomic Energy Commission. 1p.
- 8602190674 Authorizes Suppl 4 to Change 22 to License DPR-7, delaying performance of integrated leakage rate test of drywell & suppression chamber until 680920 Proposed Change 21 still under consideration. MORRIS, P.A. Atomic Energy Commission. 68/06/12. PETERSON, R.H. Pacific Gas & Electric Co. 1p.
- 8602190675 Requests meeting w/NRC & Jersey Nuclear to review Jersey Nuclear plans re design testing & fabrication of two qualified fuel assemblies prior to proposed installation. PETERSON, R.H. Pacific Gas & Electric Co. 69/10/08. Atomic Energy Commission. 2pp. 35233.075-35233.076.
- 8602190690 Forwards communication re Tech Specs Ack of receipt requested. PETERSON, R.H. Pacific Gas & Electric Co. 62/10/03. Atomic Energy Commission. 1p. 35233.155-35233.155.
- 8602190692 Forwards application for amend to License DPR-7, deleting Section E on Page 5 of license. Approval re controlled access to temporary high radiation areas also requested. SEARLS, F.T. Pacific Gas & Electric Co. 71/03/08. Atomic Energy Commission. 2pp.
- 8602190694 Requests info re integrated neutron dose NDTT reactor vessel will receive during anticipated lifetime. Response due in 60 days. LOWENSTEIN, R. Atomic Energy Commission. 61/08/23. WHELCHER, C.C. Pacific Gas & Electric Co. 4pp. 35233.018-35233.021.
- 8602190697 Forwards Commission order extending expiration date of License DPR-7 to 690228, per 680827 request. MORRIS, P.A. Atomic Energy Commission. 68/09/04. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35233.230-35233.231.
- 8602190698 Application to amend License DPR-7, authorizing change in wording of Tech Spec Subsection III.A.1 re body of first isolation valve. SUTHERLAND, N.R., PETERSON, R.H. Pacific Gas & Electric Co. 62/10/03. Atomic Energy Commission. 2pp. 35233.153-35233.154.
- 8602190700 Application for amend to License DPR-7, deleting Section E on Page 5 of license, per revised 10CFR20.203(c)(2)(ii) & permitting alternate method for controlled access to temporary high radiation areas W/Certificate of Svc. BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 71/03/05. 5pp.
- 8602190708 Forwards application for Proposed Change 33 to License DPR-7, re proposed use of third Jersey Nuclear Co qualification fuel assembly in reactor core. SEARLS, F.T. Pacific Gas & Electric Co. 71/03/08. Atomic Energy Commission. 2pp.
- 8602190711 Forwards marked-up Amend 11 to application for OL. PETERSON, R.H. Pacific Gas & Electric Co. 61/09/01. Atomic Energy Commission. 2pp. 35233.022-35233.024.
- 8602190713 Forwards Amend 1 to Provisional License DPR-7, correcting Paragraph 7 re exemption from 10CFR20.203(c)(2) requirements. LOWENSTEIN, R. Atomic Energy Commission. 62/10/16. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35233.151-35233.151.
- 8602190716 Application to amend License DPR-7, consisting of Proposed Change 33, revising Tech Specs to allow third Jersey Nuclear Co qualification fuel assembly in reactor core. BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 71/03/04. Atomic Energy Commission. 3pp.
- 8602190717 Forwards Addendum A to Proposed Change 22 to Tech Spec re full-time availability of emergency condenser during reactor operation during tsurami. PETERSON, R.H. Pacific Gas & Electric Co. 66/10/03. Atomic Energy Commission. 1p. 35233.070-35233.070.
- 8602190718 Amend 1 to License DPR-7, correcting Paragraph 7 re exemption from 10CFR20.203(c)(2) requirements. LOWENSTEIN, R. Atomic Energy Commission. 62/10/16. 3pp. 35233.148-35233.150.
- 8602190719 Forwards Div of Licensing & Regulation repts on PG&E heavy water components test reactor & Saxton reactor Repts prepared for ACRS W/o encls. PRICE, H.L. Atomic Energy Commission. 59/08/24. PITTMAN, F.K., LIEBERMAN, J.A. Atomic Energy Commission. 2pp. 35244.106-35244.107.
- 8602190721 Proposed Tech Spec Table V-1, "Fuel Assembly Mechanical Design," supporting use of third Jersey Nuclear Co qualification fuel assembly in reactor core. * Pacific Gas & Electric Co. 71/03/04. 2pp.
- 8602190722 Forwards application for Amend 31 to license application, authorizing 6-month extension of License DPR-7. PETERSON, R.H. Pacific Gas & Electric Co. 68/08/27. Atomic Energy Commission. 2pp. 35233.225-35233.226.
- 8602190726 Forwards application for Proposed Change 31 to License DPR-7 re use of Batch-3 Type III GE Co fuel assemblies for refueling at beginning of Cycle 7. SEARLS, F.T. Pacific Gas & Electric Co. 71/03/29. Atomic Energy Commission. 2pp.
- 8602190727 Forwards "Rept on Protection of Reactor Caisson Access Shaft Against Tsunami Flooding," per Item 5 of 680309 ltr Repts covering Items 1 & 2 will be submitted by 700121 Meeting w/ NRC re seismic study planned. PETERSON, R.H. Pacific Gas & Electric Co. 69/07/18. Atomic Energy Commission. 2pp. 35233.068-35233.069.
- 8602190728 Application for Amend 31 to license application, extending expiration date of License DPR-7 to 690228 W/Certificate of Svc. BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 68/08/27. 4pp. 35233.221-35233.224.
- 8602190733 Requests deferment of listed operational tests until after refueling outage scheduled for late Apr due to scheduling problems & manpower requirements. Tests will be performed by 710731. SEARLS, F.T. Pacific Gas & Electric Co. 71/03/29. Atomic Energy Commission. 3pp.

- 8602190734 Forwards Div of Licensing & Regulation repts on PG&E heavy water components test reactor & Saxton reactor Repts prepared for ACRS W/o encl. PRICE,H.L. Atomic Energy Commission. 59/08/24. DUNHAM,C.L., WESTERN,F. Atomic Energy Commission. 1p. 35244.108-35244.109.
- 8602190735 Forwards Endorsements 6-11 to NELIA Policy NF-113 & revised Exhibit A to Indemnity Agreement B-21. PETERSON,R.H. Pacific Gas & Electric Co. 63/03/28. Atomic Energy Commission. 10pp. 35233.340-35233.349.
- 8602190738 Requests that next integrated leakage rate test be deferred until no later than Dec 1968 due to pending AEC approval of Proposed Change 21 to License DPR-7 re test program. PETERSON,R.H. Pacific Gas & Electric Co. 66/05/09. Atomic Energy Commission. 1p.
- 8602190741 Advises that 611004 revised working schedule appears realistic. LOWENSTEIN,R. Atomic Energy Commission. 61/10/16. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233.027-35233.027.
- 8602190744 Submits info in conjunction w/Proposed Change 36 per 710720 request re Sections IV.C.1(b)(3) & (4) of 710625 Commission Interim Policy Statement concerning ECCS including LPCS & high & low pressure core flooding sys. CRANE,P.A. Pacific Gas & Electric Co. 71/09/29. MORRIS,P.A. Atomic Energy Commission. 4pp.
- 8602190745 Forwards application for amend to License DPR-7 & amend to hazards summary rept. PETERSON,R.H. Pacific Gas & Electric Co. 62/10/19. Atomic Energy Commission. 1p. 35233.147-35233.147.
- 8602190749 Application for amend to License DPR-7, revising Tech Specs to include use of valve body extension pieces. Revised Pages 29,29a,33 & 34 to hazards summary rept also forwarded. W/o encl. SUTHERLAND,N.R., CRANE,P.A. Pacific Gas & Electric Co. 62/10/19. Atomic Energy Commission. 2pp. 35233.145-35233.146.
- 8602190750 Forwards GH Curtis & DH Hamilton two vol rept, "Geology of Southern Humboldt Bay Area & Humboldt Bay Power Plant Site," per 720131 commitment to PA Morris. Rept outlines results of geologic investigation. W/o encl. SEARLS,F.T. Pacific Gas & Electric Co. 72/09/21. Atomic Energy Commission, Directorate of Licensing. 3pp. 35233.057-35233.063.
- 8602190751 Forwards info on reactor vessel, per 610823 request. WHELCHHEL,C.C. Pacific Gas & Electric Co. 61/10/23. PRICE,H.L. Atomic Energy Commission. 6pp. 35233.028-35233.033.
- 8602190752 Proposed Tech Spec (Page 4) authorizing use of valve body extension pieces. * Pacific Gas & Electric Co. 62/10/19. 1p. 35233.144-35233.144.
- 8602190753 Lists amends to Tech Specs per 630226 application to amend License DPR-7 re pipe tunnel temp sensor setpoints. Amends include Table VI-1, Page 47, item 3, deleting scram setting & tolerance value of 200 F & inserting stated info. PRICE,E.R. Atomic Energy Commission. 63/03/29. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35233.350-35233.351.
- 8602190754 Forwards change to License DPR-7, authorizing use of extension pieces on isolation valve bodies & hazards analysis rept. W/o hazards analysis rept. CASE,E.G. Atomic Energy Commission. 62/11/13. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233.143-35233.143.
- 8602190756 Forwards marked-up Amend 12 to application for OL. PETERSON,R.H. Pacific Gas & Electric Co. 61/10/24. Atomic Energy Commission. 4pp. 35233.034-35233.037.
- 8602190757 Requests meeting re 660819 denial of application for Change 20 to Tech Specs to raise stack discharge limit. PETERSON,R.H. Pacific Gas & Electric Co. 66/10/07. MORRIS,P.A. Atomic Energy Commission. 2pp. 35233.055-35233.056.
- 8602190758 Change 1 to License DPR-7, authorizing use of extension pieces on isolation valve bodies on primary sys lines penetrating drywell. BRYAN,R.H. Atomic Energy Commission. 62/11/13. 2pp. 35233.141-35233.142.
- 8602190761 Hazards analysis re Proposed Changes 6-B to Tech Specs. Proposed changes acceptable. BRYAN,R.H. Atomic Energy Commission. 63/03/29. 4pp. 35233.352-35233.355.
- 8602190762 Confirms 611030 telcon re 611113-15 onsite meetings re final hazards summary rept. BRYAN,R.H. Atomic Energy Commission. 61/11/06. WHELCHHEL,C.C. Pacific Gas & Electric Co. 2pp. 35233.038-35233.039.
- 8602190764 Responds to 660926 request re SNM requirements for yr ending 671231. No withdrawals or returns planned for First & Second Quarters FY68. No change in 660303 estimates for Third & Fourth Quarters FY67 anticipated. PETERSON,R.H. Pacific Gas & Electric Co. 66/10/14. BOYD,R.S. Atomic Energy Commission. 2pp. 35233.053-35233.054.
- 8602190765 Forwards "PG&E Humboldt Bay Power Plant Unit 3 Summary of Engineering Evaluation of Modified Off-Gas Sys," per 710608 ltr re progress on study of alternate methods to reduce radioactive gaseous effluents to as low as practicable. CRANE,P.A. Pacific Gas & Electric Co. 71/11/15. MORRIS,P.A. Atomic Energy Commission. 1p.
- 8602190767 Advises that author will meet recipient at Eureka Airport on 611130 & drive to facility per 611117 telcon. WHELCHHEL,C.C. Pacific Gas & Electric Co. 61/11/20. WILCOX,R.H. Atomic Energy Commission. 1p. 35233.040-35233.040.
- 8602190768 Notifies of submittal of application for Amend 31 to License DPR-7, extending expiration date to 690228. BONNER,J.F. Pacific Gas & Electric Co. 68/08/27. Atomic Energy Commission. 2pp. 35233.051-35233.052.
- 8602190769 Submits rod & core values supplied from hand calculations re Proposed Change 10 to License DPR-7. PETERSON,R.H. Pacific Gas & Electric Co. 63/03/30. Atomic Energy Commission. 4pp. 35233.356-35233.361.
- 8602190771 "PG&E Humboldt Bay Plant Unit 3 Summary of Engineering Evaluation of Modified Off-Gas Sys." * Pacific Gas & Electric Co. 71/11/04. 6pp.
- 8602190772 Notifies that App 1 to Proposed Change 25 withheld (ref 10CFR2.790) per 690324 request. MORRIS,P.A. Atomic Energy Commission. 69/05/19. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233.050-35233.050.
- 8602190774 Notifies that App 1 to Proposed Change 25 withheld (ref 10CFR2.790) per util 690324 request. MORRIS,P.A. Atomic Energy Commission. 69/05/19. Atomic Energy Commission. 2pp. 35233.048-35233.049.
- 8602190775 Forwards revised Tech Spec pages for Proposed Change 26, per util 690509 ltr. CRANE,P.A. Pacific Gas & Electric Co. 69/05/12. Atomic Energy Commission. 1p. 35233.047-35233.047.
- 8602190786 Advises of issuance of Change 10 to License DPR-7, changing Tech Specs re removal of peripheral control rods, relocation of neutron sources in core & repositioning 16 fur assembly. Hazard analysis encl. LOWENSTEIN,R. Atomic Energy Commission. 63/04/03. PETERSON,R.H. Pacific Gas & Electric Co. 3pp. 35234.002-35234.004.
- 8602190789 Confirms 611117 telcon re 611130 meeting w/ACRS in Eureka, CA. BRYAN,R.H. Atomic Energy Commission. 61/11/20. WHELCHHEL,C.C. Pacific Gas & Electric Co. 1p. 35233.042-35233.042.
- 8602190790 Adds TJ Thompson, ACRS Chairman, to list of AEC personnel attending 611130 meeting in Eureka, CA. BRYAN,R.H. Atomic Energy Commission. 61/11/27. WHELCHHEL,C.C. Pacific Gas & Electric Co. 4pp. 35233.043-35233.046.
- 8602200076 Addendum A to application for Proposed Change 17 to License DPR-7, revising Tech Specs. Addendum addresses amount of zirconium in core involved in metal-water reaction should LOCA occur. SIBLEY,S.L., CRANE,P.A. Pacific Gas & Electric Co. 65/06/15. 22pp. 35235.258-35235.279.
- 8602200080 Forwards application for Proposed Change 19 to License DPR-7, authorizing installation of addl storage racks in spent fuel storage pool. PETERSON,R.H. Pacific Gas & Electric Co. 65/06/14. Atomic Energy Commission. 2pp. 35235.256-35235.257.
- 8602200085 Forwards Amend 18 to application for license to construct & operate nuclear unit. W/Certificate of Svc. PETERSON,R.H. Pacific Gas & Electric Co. 62/06/18. Atomic Energy Commission. 2pp. 35232.255-35232.256.
- 8602200087 Application for Proposed Change 19 to License DPR-7, revising Tech Specs to allow installation of addl storage racks in spent fuel storage pool. SIBLEY,S.L., CRANE,P.A. Pacific Gas & Electric Co. 65/06/11. Atomic Energy Commission. 5pp. 35235.251-35235.255.
- 8602200089 Forwards Proposed Change 37 to License DPR-7, reducing possibility of spurious vent valve actuation under loss of power conditions. SEARLS,F.T. Pacific Gas & Electric Co. 71/12/29. Atomic Energy Commission. 2pp.
- 8602200090 Proposed Tech Specs allowing installation of addl storage racks in spent fuel storage pool. * Pacific Gas & Electric Co. 65/06/07. 3pp. 35235.249-35235.250.
- 8602200093 Amend 18 to application for license, revising temp limit & design & testing program for central CRDs, miscellaneous design changes to Unit 3 & revs to final hazards summary rept. SUTHERLAND,N.R. Pacific Gas & Electric Co. 62/06/18. 26pp. 35232.257-35232.282.
- 8602200100 Forwards request for addl info re metal-water reactions to continue AEC review of 650413 application for Proposed Change 17 to License DPR-7, authorizing use of Type II fuel assemblies. Change will be referred to ACRS. DOAN,R.L. Atomic Energy Commission. 65/06/02. PETERSON,R.H. Pacific Gas & Electric Co. 4pp. 35235.242-35235.245.
- 8602200102 Forwards testimonies of each witness to be offered at 620705 public hearing. Testimonies forwarded per agreement at 620619 prehearing conference W/Certificate of Svc. CRANE,P.A. Pacific Gas & Electric Co. 62/06/22. Atomic Energy Commission. 3pp. 35232.283-35232.285.
- 8602200106 Forwards Amend 27 to License DPR-7, application for conversion of provisional license to final OL & application for Proposed Change 22 to license, revising Tech Specs. Certificate of Svc encl. W/o amend & proposed change. PETERSON,R.H. Pacific Gas & Electric Co. 66/04/19. Atomic Energy Commission. 3pp. 35235.239-35235.241.
- 8602200111 Forwards Amend 19 to application for license to construct & operate nuclear unit. W/Certificate of Svc. PETERSON,R.H. Pacific Gas & Electric Co. 62/06/26. Atomic Energy Commission. 2pp. 35232.286-35232.287.
- 8602200113 Forwards list of questions re final hazards summary rept & proposed Tech Specs. Facility will be discussed at next ACRS meeting scheduled for 620208-09 in Washington, DC. BRYAN,R.H. Atomic Energy Commission. 62/01/19. PETERSON,R.H. Pacific Gas & Electric Co. 17pp. 35230.018-35230.034.
- 8602200114 Requests results of reevaluation of metal-water reaction, including expected containment pressure, assuming termination temp to be melting point of oxide, to continue review of 650726 Addendum B to application for Proposed Change 17. DOAN,R.L. Atomic Energy Commission. 66/04/15. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35235.238-35235.238.

50 DOCKETED ITEMS

- 860220116 Forwards marked-up Amend 13 to application for OL.
PETERSON,R.H. Pacific Gas & Electric Co. 62/02/27. Atomic Energy Commission. 3pp. 35230.035-35230.037
- 860220119 Amend 19 to application for OL,incorporating changes per amend to 10CFR50.59
SUTHERLAND,N.R. Pacific Gas & Electric Co. 62/06/26. 3pp. 35232.268-35232.292.
- 860220121 Application for amend to License DPR-7,consisting of Proposed Change 37,reviving Tech Spec III.A.3.d(2) to allow addl permissiveness in automatic vent valve circuitry to reduce possibility of spurious vent valve actuation.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 71/11/29. Atomic Energy Commission. 3pp.
- 8602200125 Page III-5 & Figure 1 of proposed Tech Specs reflecting addl permissiveness in automatic vent valve initiation circuitry to reduce possibility of spurious vent valve actuation.
* Pacific Gas & Electric Co. 71/11/29. 2pp.
- 8602200132 Forwards Addendum A to Proposed Change 36 to License DPR-7, adding primary sys leakage rate limit to Tech Specs.
SEARLS,F.T. Pacific Gas & Electric Co. 71/12/29. Atomic Energy Commission. 2pp.
- 8602200134 Requests notification of svc of Amend 13 to application for OL on appropriate local official.
BRYAN,R.H. Atomic Energy Commission. 62/03/06. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35230.038-35230.039
- 8602200136 Responds to request re Parker Compound 305-8,Compound changed from viton to butyl rubber due to possible stress corrosion caused by halogen release from viton at elevated temp.Related info encl.
WHELCHHEL,C.C. Pacific Gas & Electric Co. 62/06/29. WILCOX,R. Atomic Energy Commission. 7pp. 35232.293-35232.299.
- 8602200138 Notices of svc of Amend 13 to application for OL,on Chairman of Board of Humboldt County,per AEC 620306 request.
PETERSON,R.H. Pacific Gas & Electric Co. 62/03/13. BRYAN,R.H. Atomic Energy Commission. 7pp. 35230.040-35230.046.
- 8602200140 Addendum A to application to amend License DPR-7,consisting of Proposed Change 36,adding primary sys leakage rate limit. Requirement for reactor shut-down if limit is exceeded is not repeated in Page I-1, Part A2 of Tech Specs.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 71/12/29. Atomic Energy Commission. 2pp.
- 8602200141 Forwards Amend 14 to application for OL.
PETERSON,R.H. Pacific Gas & Electric Co. 62/03/19. Atomic Energy Commission. 1p. 35230.047-35230.047.
- 8602200143 Page IV.6 of Part A2 of proposed Tech Specs reflecting addition of primary sys leakage limit.
* Pacific Gas & Electric Co. 71/11/29. 1p.
- 8602200148 Amend 14 to application for OL, revising App I of Addendum A of final hazards summary rept.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 62/03/16. 4pp. 35230.048-35230.051.
- 8602200150 Forwards "Humboldt Bay Unit 3 ECCS Conformance to New AEC Adopted Interim Acceptance Criteria." w/conclusion that AEC criteria met using all assumptions requested per Sections IV.A & IV.B of Commission 710625 Interim Policy Statement.
SEARLS,F.T. Pacific Gas & Electric Co. 71/12/31. MORRIS,P.A. Atomic Energy Commission. 3pp.
- 8602200154 Ack receipt of 620313 notice that Amend 13 to application for OL served on local officials.
BORLIK,R.F. Atomic Energy Commission. 62/03/21. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35230.052-35230.053.
- 8602200155 "Humboldt Bay Power Plant Unit 3 ECCS Conformance to New AEC Adopted Interim Acceptance Criteria."
* Pacific Gas & Electric Co. 71/12/31. 29pp.
- 8602200159 Advises that first amend to SAR re analyses of postulated rupture,resulting plans & effects of blowdown will be delayed until 730715.Second amend re effects of pipe whip pending.
SEARLS,F.T. Pacific Gas & Electric Co. 73/06/01. GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 3pp.
- 8602200162 Lists util,GE & Bechtel personnel who will attend 620329 meeting,per AEP 620326 telcon.
WHELCHHEL,C.C. Pacific Gas & Electric Co. 62/03/26. WILCOX,R.H. Atomic Energy Commission. 1p. 35230.056-35230.056.
- 860220163 Forwards Amend 9 to License DPR-7,authorizing operations at power levels up to 240 MWt w/Type II zircaloy clad fuel assemblies FR notice encl.
DOAN,R.L. Atomic Energy Commission. 65/10/19. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602200165 Amend 9 to License DPR-7,deleting Tech Spec V.B.1.b to allow operation at power levels up to 240 MWt w/Type II zircaloy fuel assemblies.
DOAN,R.L. Atomic Energy Commission. 65/10/19. 1p.
- 8602200166 Confirms 620323 telcon & ACRS 620329 consideration of safe operation of reactor.List of attendees requested.
BRYAN,R.H. Atomic Energy Commission. 62/03/26. WHELCHHEL,C.C. Pacific Gas & Electric Co. 2pp. 35230.057-35230.058
- 8602200169 Notice of issuance of Amend 9 to License DPR-7.
DOAN,R.L. Atomic Energy Commission. 65/10/19. 1p.
- 8602200170 Forwards Amend 15 to application for OL,Certificate of Svc encl.
* Pacific Gas & Electric Co. 62/03/27. Atomic Energy Commission. 2pp. 35230.059-35230.060.
- 8602200172 Presents preliminary analysis of integrated leakage rate test data for 651119-25.Routine maint on several small leaks performed prior to testing.No significant new leaks found.
PETERSON,R.H. Pacific Gas & Electric Co. 65/11/24. Atomic Energy Commission. 2pp.
- 8602200176 Amend 15 to application for OL,consisting of revs & additions to Addendum A to final hazards summary rept.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 62/03/26. 3pp. 35230.061-35230.063.
- 8602200177 Advises of issuance of Amend 5 to License DPR-7.
BRYAN,R.H. Atomic Energy Commission. 63/12/19. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35231.168-35231.168
- 8602200178 Responds to 660715 request for info re NRC environ radiological monitoring program Table I, "Environ Sampling Points." map or environ sampling stations & location of dosimeters encl.
PETERSON,R.H. Pacific Gas & Electric Co. 66/08/22. DOAN,R.L. Atomic Energy Commission. 13pp.
- 8602200182 Forwards Amend 2 to License DPR-7,authorizing receipt,use & possession of addl Sb/Be neutron source & incorporation of Tech Spec Change 3 re source use & location,per 621224 request W/o notice of issuance.
* Atomic Energy Commission. 63/02/20. PETERSON,R.H. Pacific Gas & Electric Co. 2pp.
- 8602200183 Forwards ACRS 620404 rept re facility.
BORLIK,R.F. Atomic Energy Commission. 62/04/10. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230.064-35230.064.
- 8602200184 Hazards analysis supporting 621224 application for Amend 2 to License DPR-7.
BRYAN,R.H. Atomic Energy Commission. 63/02/20. 2pp.
- 8602200185 Requires addl info re environ aspects for submittal as amend to 590427 application to construct nuclear reactor per review of preliminary hazards summary rept.
* Atomic Energy Commission. 59/06/17. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35232.306-35232.307.
- 8602200188 Amend 2 to License DPR-7,authorizing receipt,possession & use of max 12,000 Ci Sb-124 in two antimony beryllium neutron sources per 10CFR30.
LOWENSTEIN,R. Atomic Energy Commission. 63/02/20. 2pp.
- 8602200192 Advises of waiver of 20-day notice & right to hearing re Amend 6 to License DPR-7,per 631219 telcon.
PETERSON,R.H. Pacific Gas & Electric Co. 63/12/20. PRICE,Atomic Energy Commission. 2pp. 35231.169-35231.170
- 8602200193 Notices of forthcoming application for amend to License DPR-7,authorizing receipt,possession & use of max 10 Ci H-3 in pulsed neutron sources,per 10CFR30,for testing purposes.
PETERSON,R.H. Pacific Gas & Electric Co. 63/02/07. Atomic Energy Commission. 6pp.
- 8602200194 Lists ACRS identified problem areas & recommendations, including shut-down margin,min burnout ratio,method of checking control rod separations,incore monitors,safety circuits & radioactivity control.
CASE,E.G. Atomic Energy Commission. 62/04/18. PETERSON,R.H. Pacific Gas & Electric Co. 7pp. 35230.065-35230.071.
- 8602200198 Forwards Amend 21 to application for license.
PETERSON,R.H. Pacific Gas & Electric Co. 63/02/07. Atomic Energy Commission. 2pp.
- 8602200203 Forwards application & Exhibit B, "Preliminary Hazards Summary Rept," per request W/o application.
CRANE,P.A. Pacific Gas & Electric Co. 59/07/13. JOHNSON,L.E. Atomic Energy Commission. 5pp. 35232.308-35232.312.
- 8602200206 Amend 21 to application for OL,authorizing receipt, possession & use of max 10 Ci H-3 in pulsed neutron sources for GE testing during initial reactor fuel loading beginning 630215.
SUTHERLAND,N.R., CRANE,P.A. Pacific Gas & Electric Co. 63/02/07. 3pp.
- 8602200210 Notifies that loading of reactor & operation at steady-state power levels at max 165 MWt authorized,per OL conditions & encl 630213 FR notice.
PRICE,E.R. Atomic Energy Commission. 63/02/13. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602200212 Forwards Amend 1 to application for license to operate nuclear reactor Endorsement & return of amend requested.
PETERSON,R.H. Pacific Gas & Electric Co. 59/07/20. Atomic Energy Commission. 1p. 35232.313-35232.313.
- 8602200215 Notice of issuance of Amend 21 to facility OL.
PRICE,E. Atomic Energy Commission. 63/02/13. 1p.
- 8602200216 Revised Tech Spec Pages VI-7 & VI-7a to Proposed Change 26.
* Pacific Gas & Electric Co. 69/05/12. 3pp. 35230.075-35230.077.
- 8602200221 Amend 1 to application for license,changing request for Class 103 to Class 104b license.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 59/07/20. 2pp. 35232.314-35232.315.
- 8602200226 Forwards Amend 2 to application for license Endorsement & return requested.
PETERSON,R.H. Pacific Gas & Electric Co. 59/07/22. Atomic Energy Commission. 1p. 35232.316-35232.316.
- 8602200228 Application for amend to License DPR-7,incorporating Proposed Change 26 to Tech Specs re elimination of requirement for offsite emergency power during normal operation.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 69/05/09. Atomic Energy Commission. 5pp. 35230.078-35230.082.
- 8602200234 Forwards Proposed Change 26 re requirements for emergency electrical power sys,W/o encls.
PETERSON,R.H. Pacific Gas & Electric Co. 69/05/09. Atomic Energy Commission. 2pp. 35230.083-35230.084.

- 8602200237 Responds to 630917,640724 & 650120 requests for authorization to change License DPR-7 Tech Specs re continuous leakage rate monitoring sys for containment sys. Changes acceptable Safety evaluation encl.
DOAN,R.L. Atomic Energy Commission. 65/04/30. PETERSON,R.H. Pacific Gas & Electric Co. 6pp.
- 8602200239 Forwards Addendum A to Proposed Change 25 re use of GE Type III fuel assemblies.
PETERSON,R.H. Pacific Gas & Electric Co. 69/06/09. Atomic Energy Commission. 2pp. 35230-085-35230-086.
- 8602200241 Safety evaluation supporting proposed changes to License DPR-7 Tech Specs re continuous leakage rate monitoring sys for containment sys.
BOYD,R.S. Atomic Energy Commission. 65/04/30. 8pp.
- 8602200243 Amend 2 to application for license per AEC 590617 request for info re environ aspects of proposed Unit 3,Encl info suppls Exhibit B, "Preliminary Hazards Summary Rept," of application.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 59/07/22. 11pp. 35232-317-35232-327.
- 8602200245 Responds to 650421 ltr re ACRS comments at Mar 1965 meeting concerning protection against tsunamis.RL Wiegel,professor of civil engineering,retained to assist in studying issue.
PETERSON,R.H. Pacific Gas & Electric Co. 65/04/27. DOAN,R.L. Atomic Energy Commission. 1p.
- 8602200251 Ack receipt of Exhibit B & extra copies of application for license as requested.
FLEURY,E.R. Atomic Energy Commission. 59/07/29. CRANE,P.A. Pacific Gas & Electric Co. 1p. 35232-328-35232-328.
- 8602200252 Forwards Amend 6 to License DPR-7 & notice of issuance.
BRYAN,R.H. Atomic Energy Commission. 64/01/15. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35231-184-35231-184.
- 8602200253 Informs that response to 700806 request for info re furnace sensitized stainless steel components will be transmitted to AEC by 701016.
PETERSON,R.H. Pacific Gas & Electric Co. 70/09/22. MORRIS,P.A. Atomic Energy Commission. 2pp.
- 8602200255 Addendum A to Proposed Change 25 re use of GE Type III fuel assemblies,providing addl info on fuel use safety analysis for LOCAs.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 69/06/09. Atomic Energy Commission. 2pp. 35230-087-35230-088.
- 8602200257 Submits evaluation of results of util analysis of metal-water reaction,per application for Proposed Change 17 re installation of zirconium clad fuel elements.Analyses adequate.Core may be loaded w/Type II fuel.
TEDESCO,R.L. Atomic Energy Commission. 66/04/15. Atomic Energy Commission. 3pp. 35235-235-35235-237.
- 8602200260 Requests list of attendees for upcoming 590910 meeting w/ACRS in Washington,DC re reactor project.
PRICE,H.L. Atomic Energy Commission. 59/09/03. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35232-329-35232-329.
- 8602200262 Safety evaluation supporting Proposed Change 18 to License DPR-7.
BOYD,R.S. Atomic Energy Commission. 65/07/07. 2pp. 35236-046-35236-047.
- 8602200263 Hazards analysis of Change 10 to License DPR-7,amending Tech Specs re removal of peripheral control rods,rep positioning of 16 fuel assemblies & relocation of operating neutron sources.Changes acceptable.
CASE,E.G. Atomic Energy Commission. 63/04/03. 5pp. 35230-089-35230-093.
- 8602200265 Responds to 640103 ltr re uncertainties w/computed reactor power level due to instrument errors.Amend to Tech Spec being prepared to provide small allowance in max power authorized to compensate for uncertainties.
PETERSON,R.H. Pacific Gas & Electric Co. 64/01/16. PRICE,E.R. Atomic Energy Commission. 2pp. 35231-189-35231-190.
- 8602200269 Forwards safety evaluation re 650614 application for change to License DPR-7,revising Tech Specs to allow increased fuel assembly storage in spent fuel storage pool.Proposed Change 19 acceptable.Authorized Tech Spec changes listed.
DOAN,R.L. Atomic Energy Commission. 65/07/06. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35236-048-35236-049.
- 8602200272 Safety evaluation supporting Proposed Change 19 to License DPR-7.
BOYD,R.S. Atomic Energy Commission. 65/07/06. 3pp. 35236-043-35236-045.
- 8602200273 Forwards inventory of matl at facility under State of CA license.Inventory current as of last insp on 700203-05. State of CA license & Amends 1-3 also encl.
BOOK,H. Atomic Energy Commission. 67/02/17. RESNER,E. Atomic Energy Commission. 50pp.
- 8602200274 Advises of authorization of Proposed Change 10 to License DPR-7 changing Tech Specs re location of operating neutron sources.
CASE,E.G. Atomic Energy Commission. 63/04/04. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35230-095-35230-096.
- 8602200276 Submits review of metal-water reaction analysis & results of GE studies since Aug 1965,per ACRS 650810 request for addl info re Addendum B to Proposed Change 17 concerning plan to refuel reactor w/zircaloy clad Type II fuel.
PETERSON,R.H. Pacific Gas & Electric Co. 66/03/01. DOAN,R.L. Atomic Energy Commission. 4pp. 35235-227-35235-230.
- 8602200277 Forwards comments on 700807 ltr re AEC tentative guide for uniform methods for measuring,monitoring & reporting radioactive effluents.Meeting suggested to discuss more suitable procedures.
PETERSON,R.H. Pacific Gas & Electric Co. 70/10/12. MORRIS,P.A. Atomic Energy Commission. 10pp.
- 8602200278 Forwards rept re tsunamis prepared by util consultant, RL Wiegel & ltr summarizing conclusions & results of util studies.
PETERSON,R.H. Pacific Gas & Electric Co. 66/06/08. DOAN,R.L. Atomic Energy Commission. 2pp. 35235-225-35235-226.
- 8602200279 Advises that facility one of five chosen to participate in Holmes & Narver,Inc study of power reactor operating & safety experience.J Gorrick will arrange Jul visit to facility.Contractor rept on test reactors encl.W/o encl.
BECK,C.K. Atomic Energy Commission. 65/06/28. WHELCHHEL,C.C. Pacific Gas & Electric Co. 3pp. 35236-050-35236-052.
- 8602200282 Responds to 700806 request for info re sensitized stainless steel components in primary coolant sys.Reactor vessel nozzle safe ends identified as only applicable components. Max stress levels & operating environ also discussed.
PETERSON,R.H. Pacific Gas & Electric Co. 70/10/14. MORRIS,P.A. Atomic Energy Commission. 8pp.
- 8602200283 Forwards signed conformed copies of Amend 7 to application for license.Signed ltr as ack of receipt requested.
PETERSON,R.H. Pacific Gas & Electric Co. 60/05/13. Atomic Energy Commission. 1p. 35235-224-35235-224.
- 8602200284 Forwards application to amend Tech Specs,consisting of Proposed Change 11.
PETERSON,R.H. Pacific Gas & Electric Co. 63/04/19. Atomic Energy Commission. 2pp. 35230-102-35230-103.
- 8602200285 Forwards Addendum A to Proposed Change 27 for License DPR-7, deleting Tech Spec limit on control rod withdrawal time.Ack of receipt requested.
PETERSON,R.H. Pacific Gas & Electric Co. 70/10/20. Atomic Energy Commission. 2pp.
- 8602200288 Forwards biography per 600505 request.Copies of talk not available until 600524 meeting.
NEWELL,J.F. Atomic Energy Commission. 60/05/16. COATES,C.W. Pacific Gas & Electric Co. 2pp. 35235-222-35235-223.
- 8602200290 Addendum A to Proposed Change 27 to License DPR-7, temporarily waiving Tech Spec limit on min control rod withdrawal time to allow for performance of test to verify max velocity on CRDs.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 70/10/16. Atomic Energy Commission. 3pp.
- 8602200292 Application for amend to License DPR-7,consisting of Proposed Change 11,changing Tech Specs re bldg constructed for storage of contaminated,reusable mats & equipment & low level solid radwaste.
GERDES,R.H. Pacific Gas & Electric Co. 63/04/19. Atomic Energy Commission. 2pp. 35230-104-35230-105.
- 8602200293 Forwards application for amend to License DPR-7,revising license to include radioactive source inventory currently held under State of CA broad license.
PETERSON,R.H. Pacific Gas & Electric Co. 70/10/21. Atomic Energy Commission. 2pp.
- 8602200299 Proposed Tech Specs re solid & gaseous radwastes.
* Pacific Gas & Electric Co. 63/04/19. 1p. 35230-106-35230-106.
- 8602200300 Ack receipt of Amends 1 & 2 to application for license to construct & operate.Copies returned w/Div of Licensing & Regulation stamp.Related info encl.
FLEURY,E.R. Atomic Energy Commission. 59/08/03. PETERSON,R.H. Pacific Gas & Electric Co. 3pp. 35232-330-35232-332.
- 8602200301 Application for amend to License DPR-7,revising license to include radioactive source inventory currently held under State of CA broad license.Certificate of Svc encl.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 70/10/20. 3pp.
- 8602200302 Forwards signed & conformed copies of Amend 8 to application for license.Signed ltr as ack of receipt requested.Related info encl.
PETERSON,R.H. Pacific Gas & Electric Co. 60/05/27. Atomic Energy Commission. 2pp. 35235-219-35235-220.
- 8602200303 Amend 5 to License DPR-7,deleting portion of Section 4.a.
PRICE,E.R. Atomic Energy Commission. 63/12/19. 2pp. 35231-185-35231-186.
- 8602200306 Forwards rept on initial loading & critical testing program. Apps to rept contain info on changes & rearrangement of core for operation w/o peripheral control rods.
PETERSON,R.H. Pacific Gas & Electric Co. 63/04/23. Atomic Energy Commission. 2pp. 35230-107-35230-108.
- 8602200307 Forwards Amend 3 to application.Ack of receipt requested.
PETERSON,R.H. Pacific Gas & Electric Co. 59/09/23. Atomic Energy Commission. 2pp. 35232-333-35232-333.
- 8602200308 Requests notification of submittal of motion for new hearing date re issuance of CP Initial hearing postponed per PG&E motion.
PRICE,H.L. Atomic Energy Commission. 60/07/05. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35235-218-35235-218.
- 8602200313 Notice of issuance of Amend 8 to License DPR-7.
* Atomic Energy Commission. 63/12/19. 2pp. 35231-187-35231-188.
- 8602200314 Forwards rept on initial core loading & critical testing program.Apps describe rearrangement of core operation w/o peripheral control rods.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 63/04/23. Atomic Energy Commission. 13pp. 35230-109-35230-121.
- 8602200315 Requests,per AEC 600404 ltr,new hearing date for 600811 & 12 or soon thereafter.All tests described in 600401 ltr completed.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 60/07/20. JENSCH,S.W. Atomic Energy Commission. 2pp. 35235-216-35235-217.
- 8602200321 Application to amend License DPR-7,extending term of license to 650228 pending final determination of power level to operate reactor.Related info encl.
PETERSON,R.H. Pacific Gas & Electric Co. 64/01/16. LOWENSTEIN,R. Atomic Energy Commission. 11pp. 35231-191-35231-201.
- 8602200323 Confirms telcon re 591028 meeting w/AEC,PG&E,GE & Bechtel Corp in Germantown,MD.
WHELCHHEL,C.C. Pacific Gas & Electric Co. 59/10/23. BECK,C.K. Atomic Energy Commission. 2pp. 35232-334-35232-335.

52 DOCKETED ITEMS

- 8602200330 Ack receipt of 640116 ltr responding to 640103 ltr re facility operation. PRICE, E.R. Atomic Energy Commission. 64/01/30. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35231.202-35231.202.
- 8602200332 Forwards draft proposed statement to ACRS for 591113 meeting in Washington, DC, per 591106 telcon. Slides & film re Moss Landing condensation tests planned. WHELCH, C.C. Pacific Gas & Electric Co. 59/11/09. BECK, C.K. Atomic Energy Commission. 6pp. 35232.336-35232.341.
- 8602200336 Forwards Amend 4 to application. PETERSON, R.H. Pacific Gas & Electric Co. 59/11/17. Atomic Energy Commission. 1p. 35232.342-35232.342.
- 8602200347 Forwards rept of facility operation during 640216-0815, per Paragraph 5 of License DPR-7, W/o rept. PETERSON, R.H. Pacific Gas & Electric Co. 64/10/02. Atomic Energy Commission. 2pp. 35232.343-35232.344.
- 8602200349 Forwards Amend 5 to application for license Return receipt requested. PETERSON, R.H. Pacific Gas & Electric Co. 59/12/02. Atomic Energy Commission. 1p. 35231.206-35231.206.
- 8602200353 Provides current estimated schedule for withdrawals & returns of SNM for specified quarters. PETERSON, R.H. Pacific Gas & Electric Co. 64/10/02. BOYD, R.S. Atomic Energy Commission. 2pp. 35232.345-35232.346.
- 8602200356 Forwards Addendum B to Proposed Change 27, deleting Tech Spec limit on control rod withdrawal time. SEARLS, F.T. Pacific Gas & Electric Co. 71/02/23. Atomic Energy Commission. 2pp.
- 8602200357 Marked-up telex informing of mailing of Amend 4 to application for license, consisting of written basis for 591113 oral presentation before ACRS. WHELCH, C.C. Pacific Gas & Electric Co. 59/11/18. BECK, C.K. Atomic Energy Commission. 1p. 35231.207-35231.207.
- 8602200361 Addendum B to Proposed Change 27, deleting Tech Spec limit on control rod withdrawal time. Test results indicate that Tech Spec changes provide adequate assurance against reactivity accidents that would cause fuel cladding damage. BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 71/02/22. 3p.
- 8602200364 Requests estimate of returns of SNM during Third & Fourth Quarters FY65 & First & Second Quarters FY66, per AEC 640924 request for schedule of withdrawals. BOYD, R.S. Atomic Energy Commission. 64/09/28. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35232.347-35232.347.
- 8602200368 Forwards safety evaluation supporting 660920 Proposed Change 21 to License DPR-7, permitting new design for poison curtains & revised calculations for Nov 1966 core loading, Change 23 redesignated as Change 20. MORRIS, P.A. Atomic Energy Commission. 66/10/20. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35230.134-35230.138.
- 8602200369 Informs of mailing of Amend 5 to application for license, supplying addl info on pressure suppression sys. WHELCH, C.C. Pacific Gas & Electric Co. 59/12/02. BECK, C.K. Atomic Energy Commission. 1p. 35231.208-35231.208.
- 8602200371 Requests current estimated schedule for withdrawals of SNM during Third & Fourth Quarters FY65 & First & Second Quarters FY66. BOYD, R.S. Atomic Energy Commission. 64/09/24. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35232.348-35232.348.
- 8602200374 Forwards Addendum A to application for Proposed Change 17 to License DPR-7, per 650602 request. PETERSON, R.H. Pacific Gas & Electric Co. 65/06/15. Atomic Energy Commission. 2pp. 35236.053-35236.054.
- 8602200375 Forwards rept of second phase of uprating test program re Proposed Change 14 to License DPR-7, per request. PETERSON, R.H. Pacific Gas & Electric Co. 64/09/14. DOAN, R.L. Atomic Energy Commission. 4pp. 35232.349-35232.352.
- 8602200376 Addendum A to application for amend to License DPR-7, consisting of Proposed Change 22 revising Tech Specs IV.B.4 & VI.B.6 to require operability of emergency condenser during power operation, W/o encls. SIBLEY, S.L., CRANE, P.A. Pacific Gas & Electric Co. 66/10/03. Atomic Energy Commission. 1p. 35230.139-35230.140.
- 8602200379 Forwards request for addl info re design criteria used to determine design pressure & other principal containment components. Info needed to continue review of Amends 4 & 5 to applications for license. * Atomic Energy Commission. 59/12/21. SUTHERLAND, N.R. Pacific Gas & Electric Co. 6pp. 35231.209-35231.214.
- 8602200380 Requests that temp & pressure limitations for hydrostatic tests, using Code App G 20000 as guide be determined & changes to Tech Specs re min reactor temp & hydrostatic testing of isolation valves be proposed. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 72/12/22. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602200381 Advises of changes to Tech Specs - design mods to offgas & stack gas monitoring sys, per 640721 Proposed Change 15 to License DPR-7. DOAN, R.L. Atomic Energy Commission. 64/08/31. PETERSON, R.H. Pacific Gas & Electric Co. 4pp. 35232.353-35232.356.
- 8602200382 Advises that matl re application for OL, including hazards summary repts & amends, returned by technical evaluation staff. Request for matl must be made within 15 days. HUARD, L.P. Atomic Energy Commission. 63/05/07. SUTHERLAND, N.R. Pacific Gas & Electric Co. 1p. 35236.042-35236.042.
- 8602200385 Hazards analysis re Proposed Change 15 to License DPR-7 re design mods to offgas & stack gas monitoring sys. Change acceptable. BOYD, R.S. Atomic Energy Commission. 64/08/31. 6pp. 35232.357-35233.002.
- 8602200390 Forwards Addendum A to Proposed Change 14 to License DPR-7, describing first phase of uprating test program & requested changes in Tech Specs permitting operation at power levels up to 210 MW. PETERSON, R.H. Pacific Gas & Electric Co. 64/08/19. Atomic Energy Commission. 1p. 35233.003-35233.003.
- 8602200394 Suggests review of facility design for identification of areas favorable to accumulation of hydrogen or other potentially combustible gases & mods to electrical or other devices capable of igniting combustibles, following incident. LOWENSTEIN, R. Atomic Energy Commission. 63/01/18. SUTHERLAND, N.R. Pacific Gas & Electric Co. 1p. 35230.144-35230.144.
- 8602200395 Ack receipt of 630507 ltr to Sutherland re application for license. WHELCH, C.C. Pacific Gas & Electric Co. 63/05/20. HUARD, L.P. Atomic Energy Commission. 2pp. 35236.069-35236.070.
- 8602200398 Requests that listed actions re drywell vacuum breakers be taken as result of tests in BWR plants demonstrating device failure & inaccurate valve position indication in control room. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/12. SEARLS, F.T. Pacific Gas & Electric Co. 4pp.
- 8602200401 Proposed Tech Spec Changes 4 & 5, authorizing use of marine doors for refueling bldg access & addition of absolute type gas filter to refueling bldg gas treatment sys, respectively. * Pacific Gas & Electric Co. 63/01/16. 2pp. 35230.148-35230.149.
- 8602200402 Application to amend License DPR-7, authorizing use of marine type doors for refueling bldg access (Proposed Change 4) & addition of absolute type gas filter to refueling bldg gas treatment sys (Proposed Change 5). SUTHERLAND, N.R. Pacific Gas & Electric Co. 63/01/16. Atomic Energy Commission. 4pp. 35230.150-35230.153.
- 8602200403 Forwards request for proposed Tech Spec Changes 4 & 5. PETERSON, R.H. Pacific Gas & Electric Co. 63/01/16. Atomic Energy Commission. 2pp. 35230.154-35230.155.
- 8602200406 Application to amend License DPR-7, consisting of Proposed Change 3 re installation of second antimony-beryllium operating neutron source, W/o stated encl. GERDES, R.H. Pacific Gas & Electric Co. 62/12/21. Atomic Energy Commission. 4pp. 35230.157-35230.160.
- 8602200410 Proposed Tech Specs V-A, VI-B-2-a, IX-E-2-a-(2)-(f) & IX-E-3-a-(1), authorizing receipt, possession & use of max 12,000 Ci Sb-124 in two antimony-beryllium neutron sources, per 10CFR30. * Pacific Gas & Electric Co. 62/12/15. 6pp. 35230.161-35230.166.
- 8602200411 Amend 20 to application for License DPR-7, authorizing receipt, use & possession of max 12,000 Ci Sb-124 in two antimony-beryllium neutron sources, per 10CFR30. GERDES, R.H. Pacific Gas & Electric Co. 62/12/21. Atomic Energy Commission. 1p. 35230.167-35230.167.
- 8602200413 Forwards Amend 20 to application for license & proposed Change 3 to Tech Specs, Certificate of Svc encl. PETERSON, R.H. Pacific Gas & Electric Co. 62/12/24. Atomic Energy Commission. 3pp. 35230.168-35230.170.
- 8602200416 Proposed Tech Spec Subsections V.A.1 a, V.B. & VI.B.2.b, reflecting authorization to obtain measurements of core inlet flow at one core position & reactor core temps at various reactor power levels. * Pacific Gas & Electric Co. 62/11/26. 3pp. 35230.171-35230.173.
- 8602200420 Application to amend License DPR-7, authorizing tests not described in hazards summary repts. Tests will be used to obtain measurements of core inlet flow at one core position & reactor core temps at various reactor power levels. GERDES, R.H. Pacific Gas & Electric Co. 62/11/26. Atomic Energy Commission. 7pp. 35230.174-35230.180.
- 8602200425 Forwards request for authorization to conduct tests not described in hazards summary rept & to change corresponding Tech Specs. PETERSON, R.H. Pacific Gas & Electric Co. 62/11/27. Atomic Energy Commission. 2pp. 35230.181-35230.182.
- 8602200427 Requests delay of control rod friction test until 30 days after Change 17, pending before NRC, authorized. No problems involving excessive control rod mechanism friction exist based on daily observations. PETERSON, R.H. Pacific Gas & Electric Co. 65/08/09. DOAN, R.L. Atomic Energy Commission. 3pp. 35230.183-35230.185.
- 8602200431 Grants deferment of friction test of CRDs until 651117, per 650809 request based on anticipated NRC approval of Proposed Change 17. DOAN, R.L. Atomic Energy Commission. 65/08/13. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35230.186-35230.187.
- 8602200433 Notifies that 650713 ltr re deferment of friction test for CRDs should be corrected to read 650813. CASE, E.G. Atomic Energy Commission. 65/08/13. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35230.188-35230.188.
- 8602200436 Forwards ACRS 650810 rept to Seaborg re proposal to operate reactor w/ Type II fuel, per Proposed Change 17. DOAN, R.L. Atomic Energy Commission. 65/08/19. PETERSON, R.H. Pacific Gas & Electric Co. 4pp. 35230.189-35230.192.
- 8602200441 Addendum B to 730517 application for Proposed Change 46 to License DPR-7, authorizing use of Type IV-Butch 1 Exxon Nuclear Co fuel assemblies for Cycle 9 refueling, per 730816 request for addl info. WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 73/08/22. Atomic Energy Commission. 3pp. 35232.037-35232.039.
- 8602200444 Application to amend License DPR-7, consisting of Addendum A to Proposed Change 14 to Tech Specs, describing first phase of uprating test program & permitting operation at power levels up to 210 MW. SIBLEY, S.L., CRANE, P.A. Pacific Gas & Electric Co. 64/08/19. Atomic Energy Commission. 25pp. 35232.192-35232.216.

- 8602200446 Proposed Tech Specs supporting use of Type IV-Batch 1 Exxon Nuclear Co fuel assemblies for Cycle 9 refueling.
* Pacific Gas & Electric Co. 73/08/23. 5pp. 35232-040-35232-044.
- 8602200452 Ack receipt of 730117 response to 721205 ltr Calculation methods & records of conversion satisfactory based on addl info received subsequent to 721205 ltr.
KRUESI, F.E. Atomic Energy Commission, Directorate of Regulatory Operations. 73/01/31. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602200453 Suppls earlier 631203 ltr advising that Amend 5 to License DPR-7 dispatched. NELIA financial protection limit increased, effective 631204. Amend to indemnity Agreement B-21 dispatched for acceptance.
LOWENSTEIN, R. Atomic Energy Commission. 63/12/03. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35232-186-35232-188.
- 8602200454 Submits schedule for submission of revised Tech Specs per 730521 request. Preparation of Tech Specs will commence after operating manual updated. Specs will be submitted w/revs to offgas sys after Oct 1974 refueling.
SEARLS, F.T. Pacific Gas & Electric Co. 73/06/28. SKOVHOLT, D.J. Atomic Energy Commission. 3pp. 35232-045-35232-047.
- 8602200455 Approves 730125 proposed change to License DPR-7 Tech Specs, increasing hydrostatic test pressure at normal pressure vessel testing temp from 575 psig to 800 psig per AEC 721222 ltr.
SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/02/13. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602200458 Advises of issuance of Amend 5 to License DPR-7 per 631026 notice of proposed issuance of license amend & Change 12 per 631026 hazards analysis.
LOWENSTEIN, R. Atomic Energy Commission. 63/12/03. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35232-187-35232-187.
- 8602200460 Forwards Addendum A to application for Proposed Change 46 to License DPR-7 per request for addl info.
SEARLS, F.T. Pacific Gas & Electric Co. 73/07/31. Atomic Energy Commission. 1p. 35232-048-35232-048.
- 8602200461 Advises that 690509 Proposed Change 26 to License DPR-7 Tech Specs denoting requirement for offsite electrical power during normal operations denied. Plants expected to be provided w/reliable onsite & offsite power sys.
MORRIS, P.A. Atomic Energy Commission. 70/01/27. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35232-228-35232-229.
- 8602200465 Forwards amnd., consisting of Proposed Change 12 to License DPR-7, authorizing 15-day test program to demonstrate power operation at power levels up to 230 MWt & notice of issuance.
LOWENSTEIN, R. Atomic Energy Commission. 63/12/09. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35232-183-35232-184.
- 8602200467 Proposed Tech Spec supporting use of Type IV - Batch 1 Exxon Nuclear Co fuel assemblies for Cycle 9 refueling.
* Pacific Gas & Electric Co. 73/07/31. 2pp. 35232-049-35232-050.
- 8602200468 Amend 5 to License DPR-7, authorizing 15-day test program to demonstrate power operation at power levels up to 230 MWt.
* Atomic Energy Commission. 63/12/09. 1p. 35232-182-35232-182.
- 8602200470 Notice of issuance of Amend 5 to License DPR-7.
LOWENSTEIN, R. Atomic Energy Commission. 63/12/03. 2pp. 35232-180-35232-181.
- 8602200471 Submits for info design mod to 721026 Change 40 to License DPR-7, authorizing installation, testing & operation of modified offgas sys. Desiccant dryer added to sys to remove moisture in gas stream.
SEARLS, F.T. Pacific Gas & Electric Co. 73/10/11. Atomic Energy Commission. 3pp. 35232-051-35232-053.
- 8602200474 Suppls AEC 660630 ltr authorization re protection factor of respirators for particulates, vapors & gases. Protection factor for full facepiece respirators revised to 100 per AEC Respiratory Studies Group at LASL.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/25. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602200476 Forwards rewrite of ltr to PG&E re proposed change in offsite power changes made per 691216 Commission discussion. Copy of ltr should be forwarded to Commission when dispatched to util W/o ltr.
HENDERSON, C.L. Atomic Energy Commission. 70/01/14. BECK, Atomic Energy Commission. 1p. 35232-230-35232-230.
- 8602200478 Requests permission to perform reactor isolation valve testing at pressures up to 800 psig until long-term temp & pressure limitation approved. Rep'l documenting higher pressure limitations will be submitted prior to 740401.
SEARLS, F.T. Pacific Gas & Electric Co. 74/03/11. SKOVHOLT, D.J. Atomic Energy Commission. 2pp. 35232-054-35232-055.
- 8602200479 Requests addl info re vacuum breaker local or remote position indicator operability tests & post-accident suppression chamber to continue review of 730312 response re potential malfunctions of drywell vacuum breakers.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/06/08. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602200487 Requests public hearing following completed response to 591221 request for addl info re application for license to const & operate nuclear plant. Preparation of info in progress.
WHELCH, C.C. Pacific Gas & Electric Co. 60/01/15. PRICE, H.L. Atomic Energy Commission. 3pp. 35231-215-35231-217.
- 8602200488 Forwards Addendum A to application for Proposed Change 47 to License DPR-7 per 740124 request for addl info.
SEARLS, F.T. Pacific Gas & Electric Co. 74/02/22. Atomic Energy Commission. 1p. 35232-056-35232-056.
- 8602200491 Notices of issuance of Amend 6 per 600203 telcon.
WHELCH, C.C. Pacific Gas & Electric Co. 60/02/03. PRICE, H.L. Atomic Energy Commission. 1p. 35231-21F-35231-218.
- 8602200492 Addendum A to 730913 application for Proposed Change 47 to License DPR-7, authorizing installation of two reactor manual shutdown & isolation stations outside control room per 740124 request for addl info.
WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 74/02/22. Atomic Energy Commission. 5pp. 35232-057-35232-061.
- 8602200496 Forwards application for Proposed Change 40 to License DPR-7, authorizing Tech Spec changes allowing use of Type III-Batch 4 fuel assemblies.
SEARLS, F.T. Pacific Gas & Electric Co. 72/07/19. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602200497 Forwards Amend 6 to application for license. Return receipt requested.
PETERSON, R.H. Pacific Gas & Electric Co. 60/02/03. Atomic Energy Commission. 1p. 35231-219-35231-219.
- 8602200498 Forwards application for Proposed Change 47 to License DPR-7, authorizing installation of two remote shutdown stations.
SEARLS, F.T. Pacific Gas & Electric Co. 73/09/14. Atomic Energy Commission. 1p. 35232-062-35232-062.
- 8602200501 Application for Proposed Change 40 to License DPR-7, authorizing Tech Spec changes allowing use of Type III-Batch 4 GE fuel assemblies for Cycle 8 refueling.
BONNER, J.F. Pacific Gas & Electric Co. 72/07/18. Atomic Energy Commission, Directorate of Licensing. 4pp.
- 8602200503 Addendum A to 730517 application for Proposed Change 16 to License DPR-7, authorizing use of Type IV-Batch 1 Exxon Nuclear Co fuel assemblies for Cycle 9 refueling per request for addl info.
WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 73/07/31. Atomic Energy Commission. 4pp. 35232-167-35232-170.
- 8602200504 Application for Proposed Change 47 to License DPR-7, authorizing installation of two remote shutdown stations.
WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 73/09/13. Atomic Energy Commission. 2pp. 35232-063-35232-064.
- 8602200505 Proposed Tech Specs re use of Type III-Batch 4 GE fuel assemblies.
* Pacific Gas & Electric Co. 72/07/18. 9pp.
- 8602200506 Confirms telcon re 600225 meeting w/ACRS & PG&E in Oak Ridge, TN to discuss safety issues re proposed pressure suppression containment scheme.
PRICE, H.L. Atomic Energy Commission. 60/02/15. WHELCH, C.C. Pacific Gas & Electric Co. 1p. 35231-220-35231-220.
- 8602200508 Forwards application for Proposed Change 28 to License DPR-7, authorizing mods in nine fuel assemblies in second batch of Type III fuel assemblies scheduled for loading in Apr 1970.
PETERSON, R.H. Pacific Gas & Electric Co. 70/03/04. Atomic Energy Commission. 1p. 35232-237-35232-237.
- 8602200509 Proposed Tech Spec Table VI-1, supporting installation of two remote shutdown stations.
* Pacific Gas & Electric Co. 73/09/14. 2pp. 35232-065-35232-066.
- 8602200510 Forwards application for Proposed Change 39 to License DPR-7, authorizing Tech Spec changes.
SEARLS, F.T. Pacific Gas & Electric Co. 72/05/19. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602200512 Forwards application for Proposed Change 48 to License DPR-7, authorizing Tech Spec changes re temp & pressure limitations for hydrostatic tests of reactor vessel.
SEARLS, F.T. Pacific Gas & Electric Co. 74/05/29. Atomic Energy Commission, Directorate of Licensing. 1p. 35232-067-35232-067.
- 8602200513 Application for Proposed Change 29 to License DPR-7, authorizing Tech Spec changes re scheduling of operational testing of nuclear safeguards sys.
PETERSON, R.H. Pacific Gas & Electric Co. 72/05/19. Atomic Energy Commission. 6pp.
- 8602200514 Notices of planned attendance at 600215 meeting w/ACRS & PG&E in Oak Ridge, TN to discuss safety issues re Humboldt Bay Reactor project.
WHELCH, C.C. Pacific Gas & Electric Co. 60/02/17. PRICE, H.L. Atomic Energy Commission. 4pp. 35231-221-35231-224.
- 8602200517 Proposed Tech Specs modifying schedule of operational testing of nuclear safeguards sys.
* Pacific Gas & Electric Co. 72/05/19. 16pp.
- 8602200518 Application for Proposed Change 48 to License DPR-7, authorizing Tech Spec changes re temp & pressure limitations for hydrostatic tests of reactor vessel.
WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 74/05/29. Atomic Energy Commission, Directorate of Licensing. 6pp. 35232-068-35232-073.
- 8602200520 Application for amend to License DPR-7, authorizing use of 28 Type IV-Batch 2 Exxon Nuclear Co fuel assemblies for Cycle 10 refueling.
WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 74/10/18. 3pp. 35232-164-35232-166.
- 8602200522 Proposed Tech Specs supporting use of Type IV-Batch 2 Exxon Nuclear Co fuel assemblies for Cycle 10 refueling.
* Pacific Gas & Electric Co. 74/10/18. 7pp. 35232-157-35232-163.
- 8602200523 Approves 721115 Proposed Change 41 to License DPR-7 Tech Specs requiring diesel powered fire pump to be operable whenever emergency propane powered generator required. Two onsite fossil fueled generating units also acceptable.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 72/12/06. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602200526 Forwards application for amend to License DPR-7, authorizing Tech Spec changes for Cycle 10 refueling.
SEARLS, F.T. Pacific Gas & Electric Co. 74/10/18. GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 1p. 35232-074-35232-074.
- 8602200528 Proposed Tech Specs re modified offgas monitoring sys.
* Pacific Gas & Electric Co. 72/08/06. 11pp. 35232-244-35232-254.

54 DOCKETED ITEMS

- 8602200530** Safety evaluation supporting Proposed Change 17 to License DPR-7. BOYD,R.S. Atomic Energy Commission. 65/09/09. 11pp. 35230.217-35230.227.
- 8602200531** Forwards application for amend to License DPR-7,authorizing Tech Spec changes to reduce power level. SEARLS,F.T. Pacific Gas & Electric Co. 74/11/19. GOLLER,K.R. Atomic Energy Commission. Directorate of Licensing. 1p. 35232.156-35232.156.
- 8602200532** Approves 721206 Proposed Change 42 to License DPR-7 Tech Specs,requiring addl internal insp of suppression chamber following full capacity safety valve discharge.Change implements PG&E review committee 720929 recommendation. SKOVHOL,T.D.J. Atomic Energy Commission. Directorate of Licensing. 72/12/14. SEARLS,F.T. Pacific Gas & Electric Co. 4pp.
- 8602200533** Requests license application hearing date be set for 600401, per AEC 591221 ltr.Freedom to postpone hearing understood. WHELCHEL,C.C. Pacific Gas & Electric Co. 60/02/29. PRICE,H.L. Atomic Energy Commission. 1p. 35231.225-35231.225.
- 8602200534** Application to amend License DPR-7,authorizing Tech Spec changes to reduce power level from 240-MWt to 220 MWt. W/Certificate of Svc. WORTHINGTON,J. CRANE,P.A. Pacific Gas & Electric Co. 74/11/19. 5pp. 35232.151-35232.156.
- 8602200537** Forwards notice of proposed issuance of amend to License DPR-7,proposed amend to License DPR-7 & safety evaluation. Amend authorizes operation at power levels up to 240 MWt. DOAN,R.L. Atomic Energy Commission. 65/04/20. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35232.006-35232.006.
- 8602200539** Forwards safety evaluation re 650409 application to amend License DPR-7, revising Tech Specs to allow operation w/Type II zircaloy clad fuel assemblies,supplemented by 650615 & 0726 ltrs.Proposed Change 17 acceptable. DOAN,R.L. Atomic Energy Commission. 65/09/09. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230.228-35230.228.
- 8602200540** Application for Proposed Change 28 to License DPR-7, authorizing mods in nine fuel assemblies in second batch of Type III fuel assemblies scheduled for loading in Apr 1970. BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 70/03/03. Atomic Energy Commission. 3pp. 35232.236-35232.240.
- 8602200542** Forwards application for Amend 5 & Proposed Change 44 to License DPR-7,authorizing changes in reporting requirements.Meeting re Safety Guide 21 requested prior to submittal of addl revs to Tech Specs.W/Certificate of Svc. SEARLS,F.T. Pacific Gas & Electric Co. 72/12/05. Atomic Energy Commission. Directorate of Licensing. 3pp.
- 8602200544** Forwards "Failure Mode Analysis of Reactor Protection Sys." per Item 2 of author 680308 ltr.Rept covering items 3,4 & 5 of ltr submitted on 690130 & 0718, respectively. Preliminary evaluations of Item 1 expected by 700401 W/o encl. PETERSON,R.H. Pacific Gas & Electric Co. 70/01/20. Atomic Energy Commission. 3pp. 35232.148-35232.150.
- 8602200546** Notice of proposed issuance of amend to License DPR-7. DOAN,R.L. Atomic Energy Commission. 65/04/20. 2pp. 35232.007-35232.008.
- 8602200548** Notice of proposed issuance of amend to provisional License DPR-7. Amend revises Tech Specs to allow operation w/Type II zircaloy clad fuel assemblies. DOAN,R.L. Atomic Energy Commission. 65/09/10. 4pp. 35230.229-35230.232.
- 8602200550** Application for Amend 3 to License DPR-7,authorizing deletion of Paragraph C.4 re reporting requirements. WORTHINGTON,J. Pacific Gas & Electric Co. 72/12/05. 2pp.
- 8602200552** Forwards "Blast Pressure Analysis," per 600225 meeting request.Reactor pressure assumed equal to design pressure rather than operating pressure,per Addendum A.Addl info forthcoming. WHELCHEL,C.C. Pacific Gas & Electric Co. 60/03/04. BECK,C.K. Atomic Energy Commission. 11pp. 35231.226-35231.236.
- 8602200553** Forwards application to amend License DPR-7,authorizing changes to Section IX of Tech Specs,per DL Ziemann 741015 request. SEARLS,F.T. Pacific Gas & Electric Co. 74/11/27. GOLLER,K.R. Atomic Energy Commission. Directorate of Licensing. 1p. 35232.147-35232.147.
- 8602200555** Amend 8 to License DPR-7,authorizing operation at power levels up to 240 MWt. DOAN,R.L. Atomic Energy Commission. 65/04/20. 1p. 35232.009-35232.009.
- 8602200556** Application for Proposed Change 44 to License DPR-7, revising Tech Specs to conform w/reporting requirements of Safety Guides 16 & 21. WORTHINGTON,J. Pacific Gas & Electric Co. 72/12/05. Atomic Energy Commission. Directorate of Licensing. 2pp.
- 8602200557** Forwards FR notice of proposed issuance of amend to License DPR-7, revising Tech Specs to allow operation w/Type II zircaloy clad fuel assemblies,per 650409 application & 650615 & 0726 suppis. Safety evaluation previously forwarded. DOAN,R.L. Atomic Energy Commission. 65/09/10. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230.233-35230.233.
- 8602200559** Application to amend License DPR-7,authorizing replacement of Section IX of Tech Specs. "Administrative & Procedural Safeguards & Operating Procedures," w/new Section IX. "Administrative Controls." WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 74/11/27. 3pp. 35232.144-35232.146.
- 8602200561** Proposed Tech Specs conforming w/reporting requirements of Safety Guides 16 & 21. * Pacific Gas & Electric Co. 72/12/05. 19pp.
- 8602200563** SER supporting Amend 8 to License DPR-7 Change 16 to Tech Specs encl. BOYD,R.S. Atomic Energy Commission. 65/04/20. 12pp. 35232.010-35232.021.
- 8602200566** Proposed Tech Spec rev to Section IX re administrative controls.Certificate of Svc encl. * Pacific Gas & Electric Co. 74/11/27. 22pp. 35232.122-35232.143.
- 8602200569** Requests current estimated schedule of withdrawals & returns of SNM,including enrichment levels,for First & Second Quarters FY67 & changes in Third & Fourth Quarter FY66 estimates,in order to complete forecast of SNM requirements. DOAN,R.L. Atomic Energy Commission. 65/09/20. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230.234-35230.234.
- 8602200570** Forwards Proposed Change 17 to License DPR-7 re use of Type II fuel assemblies for refueling W/o encls. PETERSON,R.H. Pacific Gas & Electric Co. 65/04/13. Atomic Energy Commission. 1p. 35232.022-35232.022.
- 8602200575** Forwards application for Proposed Change 43 to License DPR-7,authorizing Tech Spec changes providing for insp of suppression chamber following full capacity safety valve discharge. SEARLS,F.T. Pacific Gas & Electric Co. 72/12/06. Atomic Energy Commission. Directorate of Licensing. 1p.
- 8602200576** Submits schedule for withdrawals & returns of SNM for Third & Fourth Quarters FY66 & First & Second Quarters FY67,per 650920 ltr. PETERSON,R.H. Pacific Gas & Electric Co. 65/10/07. DOAN,R.L. Atomic Energy Commission. 2pp. 35230.237-35230.238.
- 8602200578** Informs that AL Cahn will replace Bosworth for Bechtel at 600511 meeting. WHELCHEL,C.C. Atomic Energy Commission. 60/03/07. CASE,E.G. Pacific Gas & Electric Co. 2pp. 35231.241-35231.242.
- 8602200582** Application for Proposed Change 43 to License DPR-7, authorizing Tech Spec changes providing for insp of suppression chamber following full capacity safety valve discharge. WORTHINGTON,J. Pacific Gas & Electric Co. 72/12/06. Atomic Energy Commission. Directorate of Licensing. 2pp.
- 8602200586** Ack receipt of 650324 ltr forwarding "Annual Rept to Congress." Ways can be found to simplify & expedite licensing procedures while maintaining safety record. GERDES,R.H. Pacific Gas & Electric Co. 65/04/08. SEABORG,G.T. Atomic Energy Commission. 1p. 35232.024-35232.024.
- 8602200589** Confirms 600307 telcon scheduling 600311 meeting w/ACRS in Washington,DC. List of attendees requested. PRICE,H.L. Atomic Energy Commission. 60/03/07. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35231.243-35231.243.
- 8602200592** Proposed Tech Spec re insp of suppression chamber following full capacity safety valve discharge. * Pacific Gas & Electric Co. 72/12/06. 2pp.
- 8602200594** Responds to 650330 TWX request for authorization to defer test of drywell vacuum breakers scheduled to be performed before 650707. Permission granted to defer test until no later than 650707. DOAN,R.L. Atomic Energy Commission. 65/04/02. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35232.025-35232.025.
- 8602200596** Forwards application for Proposed Change 29 to License DPR-7,authorizing use of two Jersey Nuclear Co qualification fuel assemblies in reactor core. PETERSON,R.H. Pacific Gas & Electric Co. 70/03/13. Atomic Energy Commission. 1p. 35232.121-35232.121.
- 8602200598** Forwards "Effect on Drywell Pressure From Air in Vent Flow," per 600225 meeting request. WHELCHEL,C.C. Pacific Gas & Electric Co. 60/03/09. BECK,C.K. Atomic Energy Commission. 14pp. 35231.244-35231.257.
- 8602200601** Proposed Tech Spec Table V-1 supporting mods in nine fuel assemblies in second batch of Type III fuel assemblies. * Pacific Gas & Electric Co. 70/03/03. 3pp. 35231.165-35231.167.
- 8602200604** Requests withdrawal of 711229 application for Proposed Change 37 to License DPR-7,authorizing mod to automatic vent valve initiation circuitry,due to other mods under consideration affecting vent valve sys. SEARLS,F.T. Pacific Gas & Electric Co. 73/01/11. Atomic Energy Commission. Directorate of Licensing. 2pp.
- 8602200606** Application for Proposed Change 29 to License DPR-7, authorizing use of two Jersey Nuclear Co qualification fuel assemblies in reactor core during Apr 1970 refueling outage. BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 70/03/12. Atomic Energy Commission. 5pp. 35232.116-35232.120.
- 8602200607** Forwards application for amend to License DPR-7,consisting of proposed Tech Spec Changes 6,7,8 & 9.Ack of receipt requested. PETERSON,R.H. Pacific Gas & Electric Co. 63/02/26. Atomic Energy Commission. 2pp. 35230.255-35230.256.
- 8602200609** Forwards notice of 600414 hearing on application for CP to construct nuclear reactor. * Atomic Energy Commission. 60/03/10. SUTHERLAND,N.R. Pacific Gas & Electric Co. 1p. 35231.258-35231.261.
- 8602200611** Proposed Tech Specs supporting use of two Jersey Nuclear Co qualification fuel assemblies in reactor core. * Pacific Gas & Electric Co. 70/03/12. 8pp. 35232.108-35232.115.
- 8602200612** "Mechanical Properties of Irradiated Reactor Matl Surveillance Specimens." * General Electric Co. 72/04/07. 17pp.
- 8602200615** Application for amend to License DPR-7,consisting of Tech Spec Changes 6,7,8 & 9,including pipe tunnel temp sensors adjustment to assure steam line break response time of less than 2 s.Approval requested by 630325. SUTHERLAND,N.R. Pacific Gas & Electric Co. 63/02/26. Atomic Energy Commission. 4pp. 35230.257-35230.260.

- 8602200616 Confirms RL Tedesco 651208 telcon request for info re wet-dry sipping sys used during recent refueling. Response should include description of equipment & procedures & evaluation of potential consequences of malfunctions.
DOAN,R.L. Atomic Energy Commission. 65/12/16. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602200617 Forwards Addendum A to application for Proposed Change 29 to License DPR-7 authorizing change to Janssen-Levy critical heat flux correlation in evaluating thermal performance of Jersey Nuclear Co fuel.
PETERSON,R.H. Pacific Gas & Electric Co. 70/03/30. Atomic Energy Commission. 1p. 35232-107-35232-107.
- 8602200619 Hazards analysis supporting 630207 application for Amend 3 to License DPR-7.
BRYAN,R.H. Atomic Energy Commission. 63/02/20. 1p. 35230-263-35230-263.
- 8602200624 Amend 3 to License DPR-7 authorizing receipt, possession & use of max 10 Ci H-3 in pulsed neutron sources per Act & 10CFR30.
LOWENSTEIN,R. Atomic Energy Commission. 63/02/20. 2pp. 35230-264-35230-265.
- 8602200625 Addendum A to application for Proposed Change 29 to License DPR-7 authorizing change to Janssen-Levy critical heat flux correlation in evaluating thermal performance of Jersey Nuclear Co fuel.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 70/03/30. 6pp. 35232-101-35232-106.
- 8602200626 Ack receipt of 600308 request for names of company representatives & contractors to attend 600318 meeting. CC Wheelchel to respond to request. Related info encl.
PETERSON,R.H. Pacific Gas & Electric Co. 60/03/10. PRICE,H.L. Atomic Energy Commission. 6pp. 35231-262-35231-267.
- 8602200629 Forwards application for amend to License DPR-7, consisting of Proposed Change 10 to Tech Specs. Ack of receipt requested.
PETERSON,R.H. Pacific Gas & Electric Co. 63/03/22. Atomic Energy Commission. 2pp. 35230-266-35230-267.
- 8602200635 Proposed Tech Spec Table V-1, supporting change to Janssen-Levy critical heat flux correlation in evaluating thermal performance of Jersey Nuclear Co fuel.
* Pacific Gas & Electric Co. 70/03/30. 2pp. 35232-099-35232-100.
- 8602200637 Forwards hazards analysis re Proposed Change 11 to License DPR-7 Tech Specs concerning const of waste disposal bldg for storage of low level solid wastes. Proposed change acceptable.
LOWENSTEIN,R. Atomic Energy Commission. 63/06/06. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35236-074-35236-074.
- 8602200644 Advises that 700304 application for Proposed Change 28 to License DPR-7 authorizing mod to nine Type III fuel assemblies for testing, redesignated as Proposed Change 26 & acceptable.
MORRIS,P.A. Atomic Energy Commission. 70/03/25. PETERSON,R.H. Pacific Gas & Electric Co. 4pp. 35232-095-35232-098.
- 8602200646 Hazards analysis re Proposed Change 11 to License DPR-7 Tech Specs concerning const of storage bldg for low level solid radwaste. Change acceptable.
BRYAN,R.H. Atomic Energy Commission. 63/06/06. 2pp. 35236-075-35236-076.
- 8602200651 Requests delay of biannual test on drywell vacuum breakers until no later than 30 days after authorization of Proposed Change 13, since approval of change not received.
SEARLS,F.T. Pacific Gas & Electric Co. 65/03/30. DOAN,R.L. Atomic Energy Commission. 1p. 35232-026-35232-026.
- 8602200652 Approves util 700304 application for Proposed Change 28 to License DPR-7 authorizing mods to nine Type III GE fuel elements for loading during Apr 1970 refueling outage. Precautions adequate to ensure public safety.
MCMANUS,S. Atomic Energy Commission. 70/03/25. Atomic Energy Commission. 2pp. 35232-093-35232-094.
- 8602200656 Forwards ACRS 650317 rept re review of application for authorization to operate at power level of 240 MWt & proposals for use of continuous leak rate monitoring sys, integral leak testing schedule & leakage spec change.
DOAN,R.L. Atomic Energy Commission. 65/03/26. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35232-027-35232-027.
- 8602200657 Forwards application to amend License DPR-7 authorizing changes to Section VI-3 of Tech Specs.
SEARLS,F.T. Pacific Gas & Electric Co. 74/12/06. GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 2pp. 35232-004-35232-005.
- 8602200660 Forwards Addendum B to application for Proposed Change 29 to License DPR-7, indicating Tech Spec reviews of Jersey Nuclear Co fuel completed & results satisfactory to company.
PETERSON,R.H. Pacific Gas & Electric Co. 70/04/14. Atomic Energy Commission. 1p. 35232-092-35232-092.
- 8602200662 Application to amend License DPR-7 authorizing Tech Spec changes to allow relocation of refueling bldg high differential pressure sensors from inside to outside of bldg.
WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 74/12/05. 3pp. 35232-001-35232-003.
- 8602200666 Rept on Pressure Suppression Containment Sys Leakage Rate Testing at Humboldt Bay Power Plant, Unit 3. W/660121 tr.
PETERSON,R.H. Pacific Gas & Electric Co. 66/01/21. 14pp.
- 8602200667 Proposed Tech Specs supporting relocation of refueling bldg high differential pressure sensors from inside to outside of bldg.
* Pacific Gas & Electric Co. 74/12/05. 2pp. 35231-361-35231-362.
- 8602200669 Addendum B to application for Proposed Change 29 to License DPR-7, indicating Tech Spec reviews of Jersey Nuclear Co fuel completed & results satisfactory to company.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 70/04/13. 2pp. 35232-090-35232-091.
- 8602200671 Forwards application for Amend 26 to License DPR-7, providing 6-month extension of provisional OL to 660826. Certificate of Svc encl.
PETERSON,R.H. Pacific Gas & Electric Co. 66/01/27. Atomic Energy Commission. 2pp.
- 8602200673 Confirms that eight single pole-single throw switches installed to effect remote reactor shutdown in place of four double pole-single switches shown in Figure 1 of Addendum B to Proposed Change 47 to License DPR-7 per request.
SEARLS,F.T. Pacific Gas & Electric Co. 74/11/25. ZIEMANN,D.L. Atomic Energy Commission, Directorate of Licensing. 2pp. 35231-359-35231-360.
- 8602200676 Requests comments re encl util failure mode analysis of reactor protection sys, submitted in conjunction w/issuance of full-term OL. Comments requested by 700601.
MORRIS,P.A. Atomic Energy Commission. 70/04/17. CASE,E.G. Atomic Energy Commission. 1p. 35232-089-35232-089.
- 8602200677 Application for Amend 26 to License DPR-7 authorizing 6-month extension of provisional OL from 660228 to 660826 to complete Tech Specs rev.
SIBLEY,S.L., CRANE,P.A. Pacific Gas & Electric Co. 66/01/27. 3pp.
- 8602200678 Application for amend to License DPR-7, changing Tech Specs to incorporate heat flux limits consistent w/requirements of interim acceptance criteria, including effect of densification.
WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 74/12/11. 2pp. 35231-357-35231-358.
- 8602200681 Advises that 700312 application for Proposed Change 29 to License DPR-7, as supplemented by 700330 & 0413 trs, authorizing use of Jersey Nuclear Co fuel assemblies, redesignated as Proposed Change 27 & acceptable.
MORRIS,P.A. Atomic Energy Commission. 70/04/23. PETERSON,R.H. Pacific Gas & Electric Co. 5pp. 35232-084-35232-088.
- 8602200682 Notices of amend to License DPR-7, consisting of Proposed Changes 4 & 5, authorizing use of marine doors in refueling bldg air locks & absolute filter in gas treatment sys, per 630116 request.
LOWENSTEIN,R. Atomic Energy Commission. 63/01/28. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35230-275-35230-276.
- 8602200684 Forwards preliminary evaluation re performance of ECCS under AEC final acceptance criteria, per 741120 discussion. Current Tech Specs re Cycle 10 fuel loading, 220 MWt power level & reactor heat flux limits appropriate for Operating Cycle 10.
SEARLS,F.T. Pacific Gas & Electric Co. 74/12/11. ZIEMANN,D.L. Atomic Energy Commission, Directorate of Licensing. 17pp. 35231-340-35231-356.
- 8602200685 Responds to 650312 request for info re estimated schedule of withdrawals & returns of SNM during Third & Fourth Quarters FY66. Withdrawals for first two quarters in FY66 will be made in First Quarter FY67. Schedule encl.
PETERSON,R.H. Pacific Gas & Electric Co. 65/03/18. BOYD,R.S. Atomic Energy Commission. 2pp. 35232-030-35232-031.
- 8602200688 Forwards application to amend License DPR-7 authorizing Tech Spec changes for Cycle 11 refueling.
CRANE,P.A. Pacific Gas & Electric Co. 75/05/01. GOLLER,K.R. Office of Nuclear Reactor Regulation, Director. 1p. 35231-339-35231-339.
- 8602200690 Notice of issuance of order extending expiration date of License DPR-7 to 660831 per util 660127 application.
DOAN,R.L. Atomic Energy Commission. 66/02/14. 1p.
- 8602200691 Approves util 700313 application for Proposed Change 29 to License DPR-7, as supplemented by 700330 & 0413 trs, authorizing use of two Jersey Nuclear Co qualification fuel assemblies.
MCMANUS,S. Atomic Energy Commission. 70/04/23. Atomic Energy Commission. 2pp. 35232-082-35232-083.
- 8602200692 Application to amend License DPR-7 authorizing Tech Spec changes to allow use of 44 Type IV-Batch 3 Exxon Nuclear Co fuel assemblies for Cycle 11 refueling.
WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 75/05/01. 3pp. 35231-336-35231-338.
- 8602200693 Requests current estimated schedule of withdrawals & returns of SNM during Third & Fourth Quarters FY66 by 650324.
BOYD,R.S. Atomic Energy Commission. 65/03/12. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35232-032-35232-032.
- 8602200695 Proposed Tech Specs re use of 44 Type IV-Batch 3 Exxon Nuclear Co fuel assemblies for Cycle 11 refueling.
* Pacific Gas & Electric Co. 75/05/01. 6pp. 35231-330-35231-335.
- 8602200696 Submits info re methods used to ensure licensed personnel retain competence in all areas of operations, per 700212 request. Training programs, emergency procedure responsibilities & operator licensing discussed.
PETERSON,R.H. Pacific Gas & Electric Co. 70/04/10. MORRIS,P.A. Atomic Energy Commission. 5pp. 35232-077-35232-081.
- 8602200699 Forwards application to amend License DPR-7 authorizing Tech Spec changes re fuel handling & storage.
CRANE,P.A. Pacific Gas & Electric Co. 75/05/23. GOLLER,K.R. Office of Nuclear Reactor Regulation, Director. 1p. 35231-329-35231-329.
- 8602200702 Application to amend License DPR-7 authorizing transfer of radioactive source inventory from State of CA broad license. State of CA agrees w/jurisdictional change & supplied AEC w/ license.
PETERSON,R.H. Pacific Gas & Electric Co. 70/04/15. MORRIS,P.A. Atomic Energy Commission. 2pp. 35232-075-35232-076.
- 8602200703 Application to amend License DPR-7 authorizing Tech Spec changes to reflect restrictions re fuel handling procedures & fuel storage conditions w/Certificate of Svc.
WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 75/05/23. 4pp. 35231-325-35231-328.
- 8602200704 Forwards L Silverman ACRS 600314 tr to JA McCone re facility.
PRICE,H.L. Atomic Energy Commission. 60/03/28. WHELCHEL,C.C. Pacific Gas & Electric Co. 1p. 35231-274-35231-279.

56 DOCKETED ITEMS

- 8602200707 Requests estimated schedule of withdrawals & returns of SNM including enrichment levels for Third & Fourth Quarters FY67 in order for AEC to forecast requirements for yr ending 870630. Changes to first & second quarter estimate requested.
BOYD, R.S. Atomic Energy Commission, 66/02/17. PETERSON, R.H. Pacific Gas & Electric Co. 1p.
- 8602200714 Rept on increased Core Flow Resistance Due to Corrosion Product Scaling Fuel.
* Pacific Gas & Electric Co. 66/02/24. 12pp.
- 8602200716 Rept on Fuel Assembly Cladding Defect Determinations Using Dry Sipping Technique.
* Pacific Gas & Electric Co. 66/02/23. 10pp.
- 8602200719 Requests endorsement of enclosure of PG&E & Certificate of Svc.
CRANE, P.A. Pacific Gas & Electric Co. 66/03/25. MCCOOL, W.B. Atomic Energy Commission. 4pp. 35231.280-35231.280.
- 8602200722 Requests postponement of 600414 hearing pending completion of tests on pressure suppression.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 60/04/01. JENSCH, S.W. Atomic Energy Commission. 1p. 35231.281-35231.281.
- 8602200723 Forwards application for Proposed Change 38 to License DPR-7, authorizing addition of reactivity discrepancy limit to Tech Specs.
SEARLS, F.T. Pacific Gas & Electric Co. 72/01/26. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602200725 Application for Proposed Change 38, authorizing addition of reactivity discrepancy limit to Tech Specs.
BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 72/01/26. 2pp.
- 8602200728 Forwards application to amend License DPR-7, authorizing Tech Spec changes re reactor maint & mod operations.
MORRISSEY, J.C. Pacific Gas & Electric Co. 76/03/20. GOLLER, K.R. Office of Nuclear Reactor Regulation, Director. 1p. 35231.311-35231.311.
- 8602200729 Proposed Tech Spec authorizing addition of reactivity discrepancy limit.
* Pacific Gas & Electric Co. 72/01/26. 2pp.
- 8602200731 Application to amend License DPR-7, authorizing new Tech Spec Section IV B.9, providing operating limits & requirements re reactor maint & mod operations w/ potential for reducing reactor water level below top of core during malfunction.
WORTHINGTON, J., MORRISSEY, J.C. Pacific Gas & Electric Co. 76/03/26. 8pp. 35231.303-35231.310.
- 8602200735 Forwards application to amend License DPR-7 re proposed refueling.
CRANE, P.A. Pacific Gas & Electric Co. 76/08/11. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 1p. 35231.302-35231.302.
- 8602200739 Application to amend License DPR-7, authorizing Tech Spec changes allowing use of 44 Type IV-Batch 4 Exxon Nuclear Fuel Co fuel assemblies for Cycle 12 refueling.
BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 76/08/11. 4pp. 35231.298-35231.301.
- 8602200742 Proposed Tech Specs re use of 44 Type IV-Batch 4 Exxon Nuclear Co fuel assemblies for Cycle 12 refueling. Certificate of Svc encl.
* Pacific Gas & Electric Co. 76/08/11. 13pp. 35231.285-35231.297.
- 8602200745 Forwards application to amend License DPR-7, per 741211 ltr re QA program.
CRANE, P.A. Pacific Gas & Electric Co. 75/01/10. ZIEMANN, D.L. Atomic Energy Commission. 1p. 35231.284-35231.284.
- 8602210010 Notices of amend to License DPR-7 consisting of Proposed Change 2, authorizing installation of fuel assembly containing inlet flow meter & substitution of in-core monitors w/ lamp detector assembly per 621127 request.
LOWENSTEIN, R. Atomic Energy Commission. 63/02/04. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35230.278-35230.278.
- 8602210012 Forwards Amend 3 to License DPR-7, authorizing receipt, use & possession of max 10 Ci H-3 in pulsed neutron sources for testing per 630207 application.
LOWENSTEIN, R. Atomic Energy Commission. 63/02/20. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35230.279-35230.279.
- 8602210014 Application for amend to License DPR-7, consisting of Proposed Change 10, authorizing relocation of 16 core periphery fuel assemblies & reactor operation w/o eight peripheral control rods. Rods no longer considered necessary.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 63/03/22. 5pp. 35230.280-35230.284.
- 8602210016 Proposed Change 10 to Tech Specs, reflecting relocation of 16 core periphery fuel assemblies & reactor operation w/o eight peripheral control rods. Revs include Pages 24 & 36 of Subsections V A & V B.5 respectively.
* Pacific Gas & Electric Co. 63/03/22. 12pp. 35230.285-35230.296.
- 8602210018 Forwards ltr of transmittal & Form AEC-592, mailed on 640810 to licensee w/o encl.
SPENCER, G.S. Atomic Energy Commission. 64/08/10. KORNBLITH, L. Atomic Energy Commission. 1p. 35230.297-35230.297.
- 8602210031 Forwards Addendum A to Proposed Change 13 to License DPR-7, presenting results of analysis to determine effect of leakage rate on radiological effects of accident.
PETERSON, R.H. Pacific Gas & Electric Co. 64/07/24. Atomic Energy Commission. 1p. 35230.300-35230.300.
- 8602210035 Addendum A to Proposed Change 13 to License DPR-7, changing Tech Specs re continuous leakage rate monitoring sys.
SIBLEY, S.L. Pacific Gas & Electric Co. 64/07/24. Atomic Energy Commission. 20pp. 35230.301-35230.320.
- 8602210045 Forwards Proposed Change 15 to License DPR-7, proposing design mods to off-gas & stack gas monitoring sys to assure that specified ranges available & to improve off-gas sys reliability.
PETERSON, R.H. Pacific Gas & Electric Co. 64/07/21. Atomic Energy Commission. 1p. 35230.323-35230.323.
- 8602210047 Proposed Change 15 to License DPR-7, changing Tech Specs re off-gas & stack gas monitoring sys.
SIBLEY, S.L. Pacific Gas & Electric Co. 64/07/17. 5pp. 35230.324-35230.328.
- 8602210050 Forwards request for add info re Proposed Change 14 to License DPR-7.
DOAN, R.L. Atomic Energy Commission. 64/07/10. PETERSON, R.H. Pacific Gas & Electric Co. 4pp. 35230.329-35230.332.
- 8602210061 Forwards rept on plant operation during 630816-640215, per Paragraph 5 of License DPR-7.
PETERSON, R.H. Pacific Gas & Electric Co. 64/05/15. Atomic Energy Commission. 1p. 35230.337-35230.337.
- 8602210063 Forwards Amend 23 to application for license Proposed Change 14 to License DPR-7 also encl. Certificate of Svc encl.
PETERSON, R.H. Pacific Gas & Electric Co. 64/04/13. Atomic Energy Commission. 2pp. 35230.338-35230.339.
- 8602210068 Forwards Amend 22 to application for License DPR-7. Certificate of Svc encl.
PETERSON, R.H. Pacific Gas & Electric Co. 63/06/16. Atomic Energy Commission. 3pp. 35236.077-35236.079.
- 8602210070 Amend 23 to application for License DPR-7, increasing steady state power level to 210 MWt.
GERDES, R.H. Pacific Gas & Electric Co. 64/04/13. 3pp. 35230.340-35230.342.
- 8602210080 Hazards analysis supporting 621127 Proposed Change 2 to License DPR-7.
BRYAN, R.H. Atomic Energy Commission. 63/02/04. 2pp. 35230.343-35230.344.
- 8602210083 Notice of issuance of Amend 3 to License DPR-7, authorizing receipt, possession & use of max 10 Ci H-3 in pulsed neutron sources for testing, per 630207 application. Hazards analysis available from PDR or upon written request.
LOWENSTEIN, R. Atomic Energy Commission. 63/02/20. 2pp. 35230.345-35230.346.
- 8602210087 Proposed Change 14 to License DPR-7, changing Tech Specs re 15-day test program to demonstrate power operation at power levels up to 230 MWt.
GERDES, R.H. Pacific Gas & Electric Co. 64/04/09. Atomic Energy Commission. 12pp. 35230.347-35230.358.
- 8602210088 Amend 22 to application for license, adding Section 2.h to Provisional OL DPR-7 re receipt, possession & use of U-235.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 63/06/16. 2pp. 35236.080-35236.081.
- 8602210090 Forwards order extending expiration date of License DPR-7 to 650228 per 640116 application.
LOWENSTEIN, R. Atomic Energy Commission. 64/03/20. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35230.359-35230.359.
- 8602210096 Notice of issuance of order extending expiration date of License DPR-7 to 650228.
LOWENSTEIN, R. Atomic Energy Commission. 64/03/20. 1p. 35230.361-35230.361.
- 8602210105 Forwards Amend 4 to License DPR-7, notice of issuance of amend & hazards analysis. Amend authorizes receipt, possession & use of U-235.
LOWENSTEIN, R. Atomic Energy Commission. 63/06/26. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35236.082-35236.082.
- 8602210111 Amend 4 to License DPR-7, authorizing receipt, possession & use of U-235.
LOWENSTEIN, R. Atomic Energy Commission. 63/06/26. 2pp. 35236.083-35236.084.
- 8602210114 Forwards Amend 8 to License DPR-7. Amend authorizes operation at steady-state power levels up to 240 MWt & notice of issuance of amend.
DOAN, R.L. Atomic Energy Commission. 65/05/25. PETERSON, R.H. Pacific Gas & Electric Co. 7pp. 35231.016-35231.024.
- 8602210115 Amend 8 to License DPR-7, authorizing operation at steady-state power levels up to 240 MWt.
DOAN, R.L. Atomic Energy Commission. 65/05/25. 1p. 35231.025-35231.025.
- 8602210116 Notice of issuance of Amend 4 to License DPR-7.
LOWENSTEIN, R. Atomic Energy Commission. 63/06/26. 2pp. 35236.085-35236.086.
- 8602210119 Notice of issuance of amend to License DPR-7.
DOAN, R.L. Atomic Energy Commission. 65/05/25. 1p. 35231.026-35231.026.
- 8602210121 Hazards analysis re Amend 4 to License DPR-7, authorizing receipt, possession & use of U-235. Amend acceptable.
BRYAN, R.H. Atomic Energy Commission. 63/06/26. 2pp. 35236.087-35236.089.
- 8602210128 Forwards Proposed Change 46 to License DPR-7, authorizing use of Type IV-Batch 1 Exxon Nuclear Co fuel assemblies for Cycle 9 refueling.
SEARLS, F.T. Pacific Gas & Electric Co. 73/05/17. Atomic Energy Commission. 1p. 35231.029-35231.029.
- 8602210135 Forwards rept on power operation testing program.
PETERSON, R.H. Pacific Gas & Electric Co. 63/07/03. Atomic Energy Commission. 13pp. 35236.090-35236.102.
- 8602210136 Application for Proposed Change 46 to License DPR-7, authorizing use of Type IV-Batch 1 Nuclear Co fuel assemblies for Cycle 9 refueling.
WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 73/05/17. Atomic Energy Commission. 8pp. 35231.030-35231.037.
- 8602210138 Proposed Tech Specs supporting use of Type IV-Batch 1 Exxon Nuclear Co fuel assemblies for Cycle 9 refueling.
* Pacific Gas & Electric Co. 75/05/17. 11pp. 35231.038-35231.048.
- 8602210140 Forwards RH Gerdes 630719 application for Proposed Change 12, permitting test program to demonstrate that facility can be operated at power levels up to 230 MWt.
PETERSON, R.H. Pacific Gas & Electric Co. 63/07/18. Atomic Energy Commission. 2pp. 35236.103-35236.104.

- 8602210144 Forwards Addendum B to application for Proposed Change 46 to License DPR-7 authorizing use of Type IV-Batch 1 Exxon Nuclear Co fuel per request for addl info.
SEARLS,F.T. Pacific Gas & Electric Co. 73/08/23. Atomic Energy Commission. 1p. 35231.049-35231.049.
- 8602210145 Application for Proposed Change 12 permitting test program to demonstrate that facility can be operated at power levels up to 230 MWt.
GERDES,R.H. Pacific Gas & Electric Co. 63/07/19. Atomic Energy Commission. 11pp. 35236.105-35236.115.
- 8602210150 Ack receipt of invitation to attend dedication of facility on 630923. Invitation declined due to other commitments.
LOWENSTEIN,R. Atomic Energy Commission. 63/09/06. Pacific Gas & Electric Co. 2pp. 35236.116-35236.117.
- 8602210151 Forwards Amend 7 to License DPR-7,FR notice,hazards analysis & Amend 7 to Indemnity Agreement B-21 Request for increase in steady state power level will be considered after 7-day test program completed & results evaluated.
DOAN,R.L. Atomic Energy Commission. 64/10/27. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35235.285-35235.285.
- 8602210155 Forwards L Silverman 600725 ltr & AR Luedcke 600721 ltr re facility.
PRICE,E.R. Atomic Energy Commission. 60/07/29. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35231.056-35231.056.
- 8602210159 Marked-up ltr forwarding Amend 9 to application for license. W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 60/08/05. Atomic Energy Commission. 1p. 35231.057-35231.057.
- 8602210162 Updates status of current addl geologic investigation. Geophysical survey completed during latter part of Sept. Onshore investigations scheduled for Feb.Final rept will address 711028 ltr re Little Salmon Fault sys.
SEARLS,F.T. Pacific Gas & Electric Co. 72/01/31. MORRIS,P.A. Atomic Energy Commission, Directorate of Licensing. 3pp.
- 8602210163 Notice of issuance of Amend 7 to License DPR-7,authorizing 7-day test program to demonstrate power operation of up to 230 MWt.
DOAN,R.L. Atomic Energy Commission. 64/10/27. 2pp. 35235.286-35235.287.
- 8602210164 Declines invitation to attend facility dedication on 630923 due to prior commitments.
BRYAN,R.H. Atomic Energy Commission. 63/09/13. Pacific Gas & Electric Co. 2pp. 35236.123-35236.124.
- 8602210167 Forwards rept on operation during 630116-0816.W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 63/10/15. Atomic Energy Commission. 2pp. 35236.125-35236.126.
- 8602210172 Updates status of current addl geologic investigation. Geophysical survey completed during latter part of Sept. Onshore investigations scheduled for Feb.Final rept will address 711028 ltr re Little Salmon Fault sys.
SEARLS,F.T. Pacific Gas & Electric Co. 72/01/31. MORRIS,P.A. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602210174 Amend 7 to License DPR-7,authorizing 7-day test program to demonstrate power operation of up to 230 MWt.
DOAN,R.L. Atomic Energy Commission. 64/10/27. 2pp. 35235.288-35235.289.
- 8602210176 Informs that encl DOI 800729 rept, "Evaluation of Possible Effects on Fish & Shellfish of Operation of Nuclear Reactor at Humboldt Bay Power Plant of PG&E Co Located Near Eureka, CA," to be placed in PDR W/o encl.
KIRK,R.L. Atomic Energy Commission. 60/08/17. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35231.062-35231.063.
- 8602210177 Requests meeting to discuss proposed mod of offgas sys outlined in study re alternative to reduce radioactive gaseous effluents to levels below limits specified in 10CFR20,per 711115 ltr.
CRANE,P.A. Pacific Gas & Electric Co. 72/01/20. MORRIS,P.A. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602210181 Forwards rept re fuel assembly cladding defect determination using dry sipping technique & rept concerning increased core flow resistance due to corrosion product scaling at fuel per 651216 & 660208 requests,respectively.
PETERSON,R.H. Pacific Gas & Electric Co. 66/02/24. Atomic Energy Commission. 1p.
- 8602210182 Forwards working schedule for regulatory aspects of proposed demonstration power reactor based on PG&E goal for criticality in June 1962.Operator license exams planned for Jan 1962.
PRICE,H.L. Atomic Energy Commission. 60/08/24. PETERSON,R.H. Pacific Gas & Electric Co. 3pp. 35231.064-35231.066.
- 8602210183 Forwards RH Gerdes 630911 application for Proposed Change 13 for continual leak rate detection sys for pressure suppression containment.
PETERSON,R.H. Pacific Gas & Electric Co. 63/09/17. Atomic Energy Commission. 2pp. 35236.127-35236.128.
- 8602210186 Application for Proposed Change 13 for continual leak rate detection sys for pressure suppression containment.
GERDES,R.H. Pacific Gas & Electric Co. 63/09/11. Atomic Energy Commission. 5pp. 35236.129-35236.133.
- 8602210191 Forwards notice of proposed issuance of license amend re proposed conduct of test program to demonstrate power operation at levels up to 230 MWt.Hazards analysis also encl.
LOWENSTEIN,R. Atomic Energy Commission. 63/10/28. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35236.134-35236.134.
- 8602210194 Notice of proposed issuance of amend to License DPR-7.
LOWENSTEIN,R. Atomic Energy Commission. 63/10/28. 3pp. 35236.135-35236.137.
- 8602210195 Ack receipt of 600824 ltr w/proposed schedule.Schedule realistic.Schedule amends assumed where appropriate.
PETERSON,R.H. Pacific Gas & Electric Co. 60/09/01. PRICE,H.L. Atomic Energy Commission. 1p. 35231.067-35231.067.
- 8602210199 Hazards analysis re test program to demonstrate power operation up to 230 MWt. Program acceptable.
BRYAN,R.H. Atomic Energy Commission. 63/10/28. 5pp. 35236.138-35236.142.
- 8602210204 Forwards application for Proposed Change 20 to License DPR-7,authorizing increase in limits for gaseous radwaste discharged from stack.Request based on meteorological data & test program W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 66/02/18. Atomic Energy Commission. 2pp.
- 8602210216 Forwards Change 14 to License DPR-7, revising Tech Specs to support 7-day test program to demonstrate power operations at levels up to 230 MWt.
DOAN,R.L. Atomic Energy Commission. 64/10/27. PETERSON,R.H. Pacific Gas & Electric Co. 7pp. 35235.290-35235.296.
- 8602210219 Amend 7 to application for LPR consisting of Addendum F to preliminary hazards summary rept.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 60/05/12. 57pp.
- 8602210225 Hazards analysis re Proposed Change 14 & Amend 7 to License DPR-7.Addl steady-state & transient testing required prior to operation of up to 230 MWt.
BOYD,R.S. Atomic Energy Commission. 64/10/27. 16pp. 35235.297-35235.312.
- 8602210227 Forwards reply to 720127 ltr.
SEARLS,F.T. Pacific Gas & Electric Co. 72/04/06. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602210231 Application for amend to License DPR-7,amending FSAR to provide schedule for enforcing & implementing operational QA program.
WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 75/01/10. 4pp. 35235.313-35235.316.
- 8602210233 Requests prehearing conference on 620608 re application.
CRANE,P.A. Pacific Gas & Electric Co. 62/06/04. BOND,J.D. Atomic Energy Commission. 2pp. 35236.153-35236.154.
- 8602210234 Responds to 720127 request for info re capability of essential safety-related electrical equipment to survive potentially hostile environ resulting from LOCA.Equipment would not be jeopardized until after performing function.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 72/04/06. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 3pp.
- 8602210240 Summarizes ACRS 26th meeting on 600623 re Amends 7 & 8 to application for license.Mods suggested including use of isolation valves & shrouding of primary piping sys outside of dry well.Licensee still evaluating some design features.
SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 60/06/27. MCCONE,J.A. Atomic Energy Commission. 3pp. 35231.144-35231.146.
- 8602210243 Forwards revised & updated application to amend License DPR-7,authorizing implementation of operational QA program. Certificate of Svc encl.
CRANE,P.A. Pacific Gas & Electric Co. 75/12/31. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35235.317-35235.318.
- 8602210250 Rev to 750110 application for amend to License DPR-7, changing FSAR re full implementation of QA program.
WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 75/12/31. 4pp. 35235.319-35235.322.
- 8602210252 Notifies that operating power level w/present core should not be increased above 175 MWt w/o further study.per 660224 repts re fuel assembly cladding defect determination by use of dry sipping & flow reduction due to core resistance.
DOAN,R.L. Atomic Energy Commission. 66/04/15. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35231.147-35231.148.
- 8602210254 Forwards addl info per request during 720412 discussions.
SEARLS,F.T. Pacific Gas & Electric Co. 72/06/02. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602210255 Forwards application for Proposed Change 30 to License DPR-7,authorizing mods to reactor protection sys.
PETERSON,R.H. Pacific Gas & Electric Co. 70/04/28. Atomic Energy Commission. 1p. 35235.323-35235.323.
- 8602210257 Forwards Amend 28 to application for License DPR-7,extending License DPR-7 by 6 months.
PETERSON,R.H. Pacific Gas & Electric Co. 66/08/11. Atomic Energy Commission. 2pp. 35231.149-35231.150.
- 8602210261 Forwards request for prehearing conference & notice of appearance.
CRANE,P.A. Pacific Gas & Electric Co. 62/06/04. Atomic Energy Commission. 6pp. 35236.157-35236.162.
- 8602210263 Forwards "Rept on ECCS," per 661230 request.Reevaluation of metal-water reaction discussed in Section IV-B of rept. Agreement for loading fuel in Sept 1967 requested.
PETERSON,R.H. Pacific Gas & Electric Co. 67/05/17. MORRIS,P.A. Atomic Energy Commission. 1p.
- 8602210265 Denies 660218 application re Proposed Change 20 to License DPR-7,increasing permissible stack emission rate for gaseous activity & corresponding alarm & operating limits.
DOAN,R.L. Atomic Energy Commission. 66/08/19. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35231.151-35231.153.
- 8602210268 "Rept on ECCS."
* Pacific Gas & Electric Co. 67/05/17. 29pp.
- 8602210269 Application for Proposed Change 30 to License DPR-7, authorizing installation of second manual scram switch in reactor protection sys.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 70/04/24. Atomic Energy Commission. 2pp. 35235.324-35235.325.
- 8602210276 Application for amend to License SNM-150,authorizing distribution of U-235.Withdrawal of matl planned during Fourth Quarter FY67.Distribution should be made against allocation of License DPR-7.
WILSON,B.D. General Electric Co. 67/0./24. NUSSBAUMER,D.A. Atomic Energy Commission. 1p.
- 8602210277 Proposed Tech Specs.supporting installation of second manual scram switch in reactor protection sys.
* Pacific Gas & Electric Co. 70/04/24. 3pp. 35235.326-35235.328.

58 DOCKETED ITEMS

- 8602210281** Amend 9 to application for CP, updating Section I & II of Part A re fuel element cladding & control rods & submitting 1959 annual rept to update financial info in Part B
SUTHERLAND, N.R., WHELCH, L.C. Pacific Gas & Electric Co. 60/08/05. 14pp
- 8602210286** Advises that 700424 application for Proposed Change 30 to License DPR-7 authorizing second manual scram switch in reactor safety sys, redesignated as Proposed Change 28 & acceptable Sys will more closely conform w/IEEE stds.
MORRIS, P.A. Atomic Energy Commission. 70/05/06. PETERSON, R.H. Pacific Gas & Electric Co. 4pp. 35235-329-35235-332
- 8602210293** Requests that 700415 application to amend License DPR-7, incorporating mats currently possessed under State of CA license, be revised to incorporate listed into & be resubmitted w/notarization.
SKOVHOLT, D.J. Atomic Energy Commission. 70/06/05. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35235-393-35235-393
- 8602210295** Amend 3 to 59072, application for CP, consisting of Addenda A & B to 590415 preliminary hazards summary rept. Addendum B presents add info on gaseous waste disposal & revised method for reactor refueling.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 59/09/23. 3pp
- 8602210297** Requests analyses per listed considerations, to determine degree of reliance upon emergency core cooling to maintain containment integrity info needed re loss of coolant from core & requirements for sys to prevent core meltdown.
MORRIS, P.A. Atomic Energy Commission. 66/12/30. PETERSON, R.H. Pacific Gas & Electric Co. 2pp
- 8602210304** Amend 8 to application for CP, consisting of Addendum E to preliminary hazards summary rept. Addendum set forth & answers questions contained in Commission 591221 lt.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 60/02/03. 34pp
- 8602210305** Advises that results of analyses of emergency core cooling provisions will be completed in early Apr 1967, per 661230 request.
PETERSON, R.H. Pacific Gas & Electric Co. 67/01/18. MORRIS, P.A. Atomic Energy Commission. 2pp
- 8602210315** Requests current estimated schedule of withdrawal & returns of SNM w/enrichment levels for Third & Fourth Quarters of FY68 & each quarter of FY69 by 670217. Confirmation of estimates for FY68 in 661014 lt requested.
BOYD, R.S. Atomic Energy Commission. 67/01/30. PETERSON, R.H. Pacific Gas & Electric Co. 1p
- 8602210317** Forwards Amend 29 to License DPR-7 re 1-yr extension of OL Certificate of Svc encl W/o Certificate of Svc.
PETERSON, R.H. Pacific Gas & Electric Co. 67/02/02. Atomic Energy Commission. 2pp
- 8602210323** Amend 29 to application for License DPR-7, extending expiration date to 680228. Amend 27 still pending. W/Certificate of Svc Related info encl.
BONNER, J.F. Pacific Gas & Electric Co. 67/02/01. 7pp
- 8602210329** Amend 5 to application for CP, consisting of addendum to preliminary hazards summary rept. Addendum supplies add info re pressure suppression sys for reactor in response to ACRS 591113 questions.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 59/12/02. 3pp
- 8602210330** Forwards revised schedule for current estimated schedule of withdrawals & returns of SNM for first half of FY68 & all of FY69, per 670130 request.
PETERSON, R.H. Pacific Gas & Electric Co. 67/02/15. BOYD, R.S. Atomic Energy Commission. 1p
- 8602210335** Forwards Addendum B to Proposed Change 13 to License DPR-17, changing Tech Specs re leakage rate testing.
PETERSON, R.H. Pacific Gas & Electric Co. 65/01/20. Atomic Energy Commission. 1p. 35235-353-35235-353
- 8602210340** Forwards Amend 17 to application for license to construct & operate plant W/Certificate of Svc Related info encl.
PETERSON, R.H. Pacific Gas & Electric Co. 62/06/14. Atomic Energy Commission. 4pp. 35236-163-35236-166
- 8602210342** Addendum B to Proposed Change 13 to License DPR-7, changing Tech Specs re continuous leakage rate monitoring sys.
SIBLEY, S.L., CRANE, P.A. Pacific Gas & Electric Co. 65/01/20. Atomic Energy Commission. 2pp. 35235-354-35235-355
- 8602210347** Proposed Tech Specs re leakage rate monitoring sys.
Atomic Energy Commission. 65/01/15. 4pp. 35235-356-35235-359
- 8602210352** Amend 13 to application for CP, consisting of Addendum A to final hazards summary rept. Addendum sets forth & answers questions encl in Commission 620119 lt.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 62/02/21. 2pp
- 8602210354** Forwards hazards analysis by Research & Power Reactor Safety Branch, Div of Licensing & Regulations W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/06/15. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35236-167-35236-167
- 8602210356** Forwards Amend 25 to license application, extending expiration date of License DPR-7 to 660228 Certificate of Svc encl.
PETERSON, R.H. Pacific Gas & Electric Co. 65/01/19. Atomic Energy Commission. 2pp. 35235-360-35235-361
- 8602210357** Notice of issuance of order extending expiration date to 680228 to License DPR-7.
MORRIS, P.A. Atomic Energy Commission. 67/02/27. 1p
- 8602210364** Amend 25 to application for license, extending expiration date of License DPR-7 to 660228.
SIBLEY, S.L. Pacific Gas & Electric Co. 65/01/19. 2pp. 35236-001-35236-002
- 8602210372** Amend 8 to application for CP, consisting of Addendum G to preliminary hazards summary rept. Amend described in detail facility used to conduct tests & results of tests for pressure suppression.
SUTHERLAND, N.R., WHELCH, L.C. Pacific Gas & Electric Co. 60/05/27. 2pp
- 8602210373** Addendum C to Proposed Change 22 info suppls previous submittals re hypothetical control rod accidents.
PETERSON, R.H. Pacific Gas & Electric Co. 67/02/28. Atomic Energy Commission. 1p
- 8602210376** Addendum C to 660419 application for amend to License DPR-7, consisting of Proposed Change 22, revising Tech Specs re reactivity accidents involving control rods.
BONNER, J.F. Pacific Gas & Electric Co. 67/02/27. Atomic Energy Commission. 9pp
- 8602210382** Application to amend License DPR-7, revising Tech Specs to extend deadline to 670720 for integrated leakage rate test to permit processing of Proposed Change 21 before next test is required. Related info encl.
PETERSON, R.H. Pacific Gas & Electric Co. 67/03/09. MORRIS, P.A. Atomic Energy Commission. 3pp
- 8602210387** Forwards Addendum A to Proposed Change 21, revising containment leakage rate limits.
PETERSON, R.H. Pacific Gas & Electric Co. 67/03/16. Atomic Energy Commission. 1p
- 8602210392** Addendum A to application for amend to License DPR-7, consisting of Proposed Change 21, revising Tech Specs re containment testing program w/safety analysis of LOCA at proposed containment leakage rate limits.
BONNER, J.F. Pacific Gas & Electric Co. 67/03/16. Atomic Energy Commission. 2pp
- 8602210393** Forwards draft memo rept of field exam of site geology.
COULTER, H.W. Interior, Dept. of Geological Survey. 72/07/11. GAMMILL, W. Atomic Energy Commission, Directorate of Licensing. 4pp. 35236-011-35236-014
- 8602210394** Application for amend to License DPR-7, consisting of Proposed Change 20, revising Tech Specs to increase limits for gaseous radwastes discharged from stack.
SIBLEY, S.L. Pacific Gas & Electric Co. 68/02/18. Atomic Energy Commission. 22pp
- 8602210395** Authorizes delay in performance of integrated leakage rate test of drywell & suppression chamber until 670720 per 670309 request, designated Proposed Change 22. Review not complete for Proposed Change 21 re containment leakage rate.
MORRIS, P.A. Atomic Energy Commission. 67/03/17. PETERSON, R.H. Pacific Gas & Electric Co. 1p
- 8602210396** Forwards Proposed Change 41 to License DPR-7, permitting installation test & operation of modified off-gas sys.
SEARLS, F.T. Pacific Gas & Electric Co. 72/08/08. Atomic Energy Commission, Directorate of Licensing. 2pp. 35236-015-35236-016
- 8602210400** Forwards rept on operation during 660216-0815 W/o encl.
PETERSON, R.H. Pacific Gas & Electric Co. 66/09/26. Atomic Energy Commission. 2pp
- 8602210401** Amend 27 to application for amend to License DPR-7, consisting of Proposed Change 22, converting provisional OL to final OL.
SIBLEY, S.L., CRANE, P.A. Pacific Gas & Electric Co. 66/04/19. 5pp
- 8602210403** Proposed Change 41 to License DPR-7, changing Tech Specs re installation test & operation of modified off-gas sys.
WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 72/08/08. 2pp. 35236-017-35236-018
- 8602210404** Requests estimate by 661010 & confirmation of 660303 estimates for third & fourth quarters to complete forecast of SNM requirements for FY67.
BOYD, R.S. Atomic Energy Commission. 66/09/26. PETERSON, R.H. Pacific Gas & Electric Co. 1p
- 8602210408** "Meteorology & Atmospheric Diffusion in Vicinity of Humboldt Bay Power Plant."
ROBINSON, L.H., EBERLY, D.L., CRAMER, H.E. Pacific Gas & Electric Co. 65/11/30. 87pp
- 8602210410** Forwards rept of results of impact tests performed on surveillance samples removed from reactor vessel during 1971 summer outage, per 710702 Change 34 to License DPR-7, requesting addl info re min pressurization temp.
SEARLS, F.T. Pacific Gas & Electric Co. 72/04/07. MORRIS, P.A. Atomic Energy Commission, Directorate of Licensing. 1p. 35236-019-35236-019
- 8602210416** Requests addl info re 660419 amend to application for OL, including complete evaluation of potential reactivity accidents & operational program for insp of pressure vessel & internals info for ACRS consideration of Aug 1966 meeting.
DOAN, R.L. Atomic Energy Commission. 66/06/17. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35236-020-35236-021
- 8602210419** Grants 720808 request to install, test & operate proposed modified off-gas sys. Revised Tech Specs, including design features & operating requirements, should be submitted prior to operation w/modified sys.
SKOVHOLT, D.J. Atomic Energy Commission. 72/10/26. SEARLS, F.T. Pacific Gas & Electric Co. 2pp
- 8602210422** SER supporting 660920 application for Proposed Change 21 to License DPR-7, permitting use of new design for poison curtains & update of calculated nuclear thermal & hydraulic characteristics for Nov 1966 core loadings.
BOYD, R.S. Atomic Energy Commission. 66/10/20. 2pp
- 8602210425** Authorizes use of respiratory protective equipment in conjunction w/activities authorized by License DPR-7 to determine if limits per Table I of 10CFR, App B are exceeded. Amend to 10CFR20 under consideration.
DOAN, R.L. Atomic Energy Commission. 66/06/30. PETERSON, R.H. Pacific Gas & Electric Co. 5pp. 35236-022-35236-026
- 8602210428** Proposed Tech Spec to provide new definitions for three modes of operation.
Pacific Gas & Electric Co. 66/04/15. 68pp

- 8602210431 Forwards Addendum B to Proposed Change 22. Addendum responds to 660617 request re reactivity accidents involving control rods & program for insp of reactor pressure vessel.
PETERSON, R.H. Pacific Gas & Electric Co. 66/10/31. Atomic Energy Commission. 2pp.
- 8602210432 Requests info re environ monitoring program by 660901 info re sampling techniques, direct gamma radiation measurements map of monitoring station locations & correlation of monitoring results w/ emissions. Related info encl.
DOAN, R.L. Atomic Energy Commission. 66/07/15. PETERSON, R.H. Pacific Gas & Electric Co. 12pp. 35236-027-35236-038.
- 8602210435 Amend 17 to application for CP, consisting of revised Tech Specs.
SUTHERLAND, N.R., CRANE, P.A. Pacific Gas & Electric Co. 62/06/13. 3pp.
- 8602210439 Revised Tech Specs for Humboldt Bay Power Plant.
* Pacific Gas & Electric Co. 68/02/24. 90pp.
- 8602210440 Addendum B to application for amend to License DPR-7, consisting of Proposed Change 22, revising Tech Specs re reactivity accidents involving control rods & program for insp of reactor pressure vessel. Related info encl.
SIBLEY, S.L., CRANE, P.A. Pacific Gas & Electric Co. 66/10/28. Atomic Energy Commission. 20pp.
- 8602210441 Forwards GE 580212 ltr re preliminary evaluation of Eureka site for possible 50 MW nuclear unit. Meeting w/ Hazards Evaluation Branch before 580217 meeting welcomed. W/o stated encls.
WHELCHER, C.C. Pacific Gas & Electric Co. 58/02/12. PRICE, H.L. Atomic Energy Commission. 4pp. 35236-170-35236-174.
- 8602210445 Addendum A to Amend 27 to application for amend to License DPR-7, consisting of Addendum G to Proposed Change 22, revising Tech Specs to reflect changes made since date of Proposed Change 22.
BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 68/06/05. 11pp.
- 8602210449 Revised Tech Specs describing principal design features & operating limits & requirements which effect safety of operation.
* Pacific Gas & Electric Co. 68/06/07. 161pp.
- 8602210474 Amend 28 to 660419 application for OL, requesting extension of expiration date of License DPR-7 to 670228. Amend 27 re final OL still pending before Commission. W/ Certificate of Suc.
BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 66/08/11. Atomic Energy Commission. 3pp. 35231-154-35231-156.
- 8602210478 Safety evaluation denying Proposed Change 20 to License DPR-7, increasing permissible stack emission rate for gaseous activity & corresponding alarm & operating limits. Current stack limits adequate.
DOAN, R.L. Atomic Energy Commission. 66/08/19. 8pp. 35231-157-35231-164.
- 8602210495 Rept on Failure of Normal Station Power Sources at Humboldt Bay Power Generating Plant.
GAINES, T.J. Parameter Inc. DC-29. 69/01/26. Atomic Energy Commission. 15pp.
- 8602210504 Advises that 660913 proposed change to License DPR-7 re delayed performance of listed functional tests until scheduled 1966 outage but no later than 661231, designated as Change 23 & acceptable.
MORRIS, P.A. Atomic Energy Commission. 66/09/20. PETERSON, R.H. Pacific Gas & Electric Co. 2pp.
- 8602210510 Application for amend to License DPR-7, consisting of Proposed Change 23, revising Tech Specs to improve design for poison curtains & reflect changes in calculated nuclear characteristics. Revised Tech Specs forwarded. W/o encl.
* Pacific Gas & Electric Co. 66/09/19. Atomic Energy Commission. 6pp.
- 8602210514 Forwards order extending expiration date of License DPR-7 to 670228. Notice of issuance of order extending expiration date also encl.
DOAN, R.L. Atomic Energy Commission. 66/08/29. PETERSON, R.H. Pacific Gas & Electric Co. 1p.
- 8602210517 Notice of issuance of order extending expiration date for License DPR-7 to 670228.
DOAN, R.L. Atomic Energy Commission. 66/08/29. 1p.
- 8602210521 Order extending expiration date of License DPR-7 to 670228.
DOAN, R.L. Atomic Energy Commission. 66/08/29. 1p.
- 8602210524 Requests delay of performance of listed operational tests until 1966 outage but no later than 661231. Listed tests will fall prior to outage.
PETERSON, R.H. Pacific Gas & Electric Co. 66/09/13. MORRIS, P.A. Atomic Energy Commission. 3pp.
- 8602210529 Forwards Addendum F to Proposed Change 22 to License DPR-7, providing supplemental info on control rod thimble support structure installed during 1967 outage.
PETERSON, R.H. Pacific Gas & Electric Co. 66/04/19. Atomic Energy Commission. 1p.
- 8602210532 Addendum F to 660419 application for amend to License DPR-7, consisting of Proposed Change 22 revising Tech Specs re design of control rod thimble support structure.
BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 66/04/18. 10pp.
- 8602210537 Forwards addl info re densification of fuel per 741224 order.
CRANE, P.A. Pacific Gas & Electric Co. 75/02/24. CASE, E.G. Atomic Energy Commission. 11pp.
- 8602210550 Provides comments re densification of fuel for Cycle 10 in response to 750430 request for addl info. Details on power spike mode & power spiking analysis for GE fuel encl.
CRANE, P.A. Pacific Gas & Electric Co. 75/06/23. ZIEMANN, D.L. Division of Reactor Licensing (NRR-1975 only). 17pp.
- 8602210560 Ack receipt of 580523 message re convenient meeting time on 580523. Listed individuals will attend.
WHELCHER, C.C. Pacific Gas & Electric Co. 58/05/23. PRICE, H.L. Atomic Energy Commission. 1p. 35236-175-35236-175.
- 8602210562 Summarizes 700527 telcon w/ J. Carroll from util re info on personnel problem at facility.
BOOK, H.E. Region 5, San Francisco, Office of the Director. 70/06/01. Region 5, San Francisco, Office of the Director. 3pp.
- 8602210566 Summarizes 700707 telcon w/ E. Weeks from util re alarm point settings on hand & foot counter at facility. Weeks informs that background on hand & foot counter affected by direct radiation from effluent plume.
BOOK, H.E. Region 5, San Francisco, Office of the Director. 70/07/09. Region 5, San Francisco, Office of the Director. 4pp.
- 8602210568 Forwards Form AEC-2 & 10CFR40, "Control of Source Matl." per 590323 request for info applicable toward utilization facility permit & allocation of SNM. Lists info that should be included w/ application. W/o stated encls.
FLEURY, E.R. Atomic Energy Commission. 59/03/31. CRANE, P.A. Pacific Gas & Electric Co. 2pp. 35 36 176-35236-177.
- 8602210574 Requests Form AEC-2 & info applicable toward securing Class 103 CP or allocation of SNM for proposed nuclear plant near Eureka, CA.
CRANE, P.A. Pacific Gas & Electric Co. 59/03/23. Atomic Energy Commission. 1p. 35236-178-35236-178.
- 8602210587 Rev 3 to "Summary Rept of Seismic Design Review, Humboldt Bay Power Plant Unit 3."
* Bechtel Corp. 77/02/28. 200pp.
- 8602210590 Informs that experimental field work & test rept completed re PG&E-GE research project, GE GEAP-3143, "Test Rept for Pressure Suppression Development Program Prepared For PG&E," dtd 590402 encl.
WHELCHER, C.C. Pacific Gas & Electric Co. 59/04/20. BECK, C.K. Atomic Energy Commission. 2pp. 35236-179-35236-180.
- 8602210596 Tech Specs for facility.
* Pacific Gas & Electric Co. 69/01/21. 73pp.
- 8602210606 Discusses info re reliability of electric power for ESFs of facility, per 681119 & 20 telcons. Info provided re load schedules & fossil fueled unit load rejection tests & startup times.
FERGUSON, R.L. Atomic Energy Commission. 68/12/17. Atomic Energy Commission. 18pp. 35246-217-35246-243.
- 8602210614 Forwards EG&G 681113 draft rept re aerial radiological survey of area around facility. Survey detected & measured noble gas nuclides at distances up to 30 miles from facility & ground deposition patterns.
LOW, L.D. Atomic Energy Commission. 68/12/04. CASE, E.G., MCBRIDE, J.A., MORRIS, P.A. Atomic Energy Commission. 1p. 35246-244-35246-244.
- 8602210620 Provides no comments on draft rept re aerial radiological measuring survey of Humboldt Bay area.
PRICE, E.R. Atomic Energy Commission. 68/12/06. LOW, L.D. Atomic Energy Commission. 1p. 35246-245-35246-245.
- 8602210624 Discusses proposed test to demonstrate station response to loss of Cottonwood lines accompanied by reactor scram, per 681203 telcon. Util would perform reasonable test required to demonstrate capability of sys to supply emergency power.
VOLLMER, R.H. Atomic Energy Commission. 68/12/05. Atomic Energy Commission. 2pp. 35246-246-35246-247.
- 8602210630 Summary of 681030 meeting re emergency power requirements of reactor. Length of time that operation of nuclear unit should continue if offsite power lost discussed. Most favorable degraded mode w/o offsite power results in 24 h limit.
SMITH, R.G. Atomic Energy Commission. 68/11/06. Atomic Energy Commission. 21pp. 35246-248-35246-268.
- 8602210633 "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant, Unit 3, Jan-Mar 1975."
* Pacific Gas & Electric Co. 76/03/31. 2pp. 35236-307-35236-308.
- 8602210641 Application for CP.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 59/04/21. Atomic Energy Commission. 9pp. 35236-181-35236-189.
- 8602210652 Forwards notice of issuance of amend to DL for FR publication.
BENDER, P.C. Atomic Energy Commission. 74/12/31. National Archives & Records Administration. 1p. 35246-201-35246-201.
- 8602210663 Notice of issuance of Amend 5 to License DPR-7 revising Tech Specs to authorize installation of reactor shutdown & isolation stations outside control room.
ZIEMANN, D.L. Atomic Energy Commission, Directorate of Licensing. 74/11/27. 2pp. 35246-198-35246-199.
- 8602210668 Forwards application for Class 103 license to construct & operate nuclear reactor. Ack of receipt requested by telegram. Supply of AEC Form WA-254 also requested.
PETERSON, R.H. Pacific Gas & Electric Co. 59/04/27. Atomic Energy Commission. 3pp. 35236-190-35236-192.
- 8602210675 Ack receipt of 590427 application for Class 103 license to construct & operate nuclear reactor. Stamped copy marked for Docket 133 encl. Form AEC WA-254 forthcoming.
JOHNSON, L. Atomic Energy Commission. 59/06/05. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35236-193-35236-193.
- 8602210677 Forwards order for mod of license for FR publication.
BENDER, P.C. Atomic Energy Commission. 74/12/31. Office of the Federal Register. 1p. 35246-200-35246-200.
- 8602210682 Forwards compilation of sys specified as required for safe shutdown following earthquake. W/o encl.
MINNERS, W. Atomic Energy Commission, Directorate of Licensing. 73/06/06. STELLO, V. Atomic Energy Commission, Directorate of Licensing. 1p. 35246-269-35246-269.

60 DOCKETED ITEMS

- 8602210687 Discusses facility w/ well to drywell vacuum breakers. Current monitors of vacuum breakers unacceptable. Add info re valve coast, current testing program & addl testing to be performed obtained in 730719 telcon.
ANDERSON, F.D., RIESLAND, J.I. Atomic Energy Commission, 73/07/25. ZIEMANN, D.L. Atomic Energy Commission, 2pp. 35246-270-35246-271.
- 8602210692 Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint, repair, retraining & mod. Licensees requested to reassess program in light of noted deficiencies. Safety Guide 33.
STELDOY, Atomic Energy Commission, Directorate of Licensing, 73/07/30. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 2pp. 35246-272-35246-273.
- 8602210697 Forwards Addendum B to Proposed Change 17 to License DPR-7, authorizing mods to pressure suppression containment sys to enable LOCA w/o operation of post-accident core cooling sys.
PETERSON, R.H. Pacific Gas & Electric Co. 65/07/26. Atomic Energy Commission, 1p. 35236-194-35236-194.
- 8602210701 Addendum B to 650413 application to amend License DPR-7, authorizing refueling w/ zircaloy clad Type II fuel assemblies. Mods to pressure suppression containment sys & results of LOCA analysis discussed.
SIBLEY, S.L., CRANE, P.A. Pacific Gas & Electric Co. 65/07/26. Atomic Energy Commission, 18pp. 35236-195-35236-213.
- 8602210706 Proposed Tech Specs supporting refueling w/ zircaloy clad Type II fuel assemblies.
Pacific Gas & Electric Co. 65/07/26. 9pp. 35236-214-35236-222.
- 8602210708 Forwards notice of issuance of amend to OL for FR.
BENDER, P.C. Atomic Energy Commission, 74/12/04. Office of the Federal Register, 1p. 35246-202-35246-202.
- 8602210710 Summary of 730611 meeting w/ util re USGS draft status rept on geologic review of site. Nine items of concern resulting from review of rept re geologic investigations at site discussed.
CARDONE, A.T. Atomic Energy Commission, Directorate of Licensing, 73/06/22. DENTON, H.R. Atomic Energy Commission, Directorate of Licensing, 13pp. 35246-274-35246-286.
- 8602210711 Forwards application for Proposed Change 18 to License DPR-7, authorizing changes re fan used to purge drywell.
PETERSON, R.H. Pacific Gas & Electric Co. 65/06/07. Atomic Energy Commission, 1p. 35236-223-35236-224.
- 8602210713 Notification of 730613 meeting w/ util to discuss consultants' rept re geology & seismicity at site.
ANDERSON, F.D. Atomic Energy Commission, Directorate of Licensing, 73/05/31. ZIEMANN, D.L. Atomic Energy Commission, Directorate of Licensing, 1p. 35246-287-35246-287.
- 8602210715 Submits list of drywell vacuum breaker sys deficiencies, per 730312 ltr. Vacuum breakers positions cannot be determined visually or by position indicators. Breaker closure ascertained only by opening main valve casing.
RIESLAND, J.I. Atomic Energy Commission, 73/05/04. ANDERSON, A.D. Atomic Energy Commission, 2pp. 35246-288-35246-289.
- 8602210716 Summary of Current Status of Surveillance Operational Limitations & Insp.
Atomic Energy Commission, Directorate of Licensing, 74/09/01. 3pp. 35246-203-35246-205.
- 8602210717 Submits list of electrical instrumentation & control sys of plant identified to be important to safety & which should be designed to withstand operating basis earthquake. List based on review of 610901 FSAR Amend 11.
ROSA, F. Atomic Energy Commission, Directorate of Licensing, 73/05/03. MINNERS, W. Atomic Energy Commission, Directorate of Licensing, 2pp. 35246-290-35246-291.
- 8602210721 Forwards review identifying fluid sys important to safety of plant which should be designed to withstand operating basis earthquake. Review based on 610901 FSAR Amend 11. Sys includes control portion of CRD sys.
KIRKWOOD, R. Atomic Energy Commission, Directorate of Licensing, 73/04/25. ANDERSON, F.D. Atomic Energy Commission, Directorate of Licensing, 3pp. 35246-292-35246-294.
- 8602210733 Safety evaluation supporting Amend 9 to License DPR-7.
Office of Nuclear Reactor Regulation, Director, 75/06/03. 3pp. 35238-004-35238-010.
- 8602210740 Forwards Structural Engineering Branch comments re seismic analysis & design presented in Sept 1961 FSAR. No dynamic analysis of plant performed for design of structures, sys & components important to safety.
MACCARY, R.R. Atomic Energy Commission, Directorate of Licensing, 73/04/06. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 3pp. 35246-295-35246-297.
- 8602210742 Notice of issuance of Amend 9 to License DPR-7, revising Tech Specs to restrict storage & transfer of fuel assemblies from reactor core to spent fuel pool.
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/06/03. 4pp.
- 8602210745 Notifies that reevaluation of geology & seismicity of site completed using 10CFR100 App A criteria. Licensee interpretation that Little Salmon Bay entrance & Table Bluff faults inactive not substantiated in sufficient detail.
DENTON, H.R. Atomic Energy Commission, Directorate of Licensing, 73/03/12. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 3pp. 35246-298-35246-300.
- 8602210746 Forwards notice of issuance of amend to OL for FR publication. W/o encl.
BENDER, P.C. Atomic Energy Commission, 74/08/23. National Archives & Records Administration, 3pp. 35246-212-35246-214.
- 8602210747 Submits info re impact analysis of fuel densification evaluation, per 721222 memo. Refueling w/ Jersey Nuclear fuel elements scheduled for Aug-Sept 1973. Facility represents one of two load cases for technical review analysis of fuel.
ANDERSON, F.D. Atomic Energy Commission, Directorate of Licensing, 73/01/04. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 1p. 35246-301-35246-301.
- 8602210752 Notifies that Matts Engineering Branch reviewed Apr 1972 surveillance testing rept, per 720914 memo. Estimates of temp & pressure limitations for hydrostatic testing calculated. Determination of limitations using App G 2000 recommended.
MACCARY, R.R. Atomic Energy Commission, 72/12/11. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 2pp. 35246-305-35246-306.
- 8602210754 Forwards determination of request for extension of time for submittal of evaluations required by acceptance criteria for ECCS.
CHILK, S.J. Atomic Energy Commission, 75/04/09. Office of the Federal Register, 1p. 35246-307-35246-307.
- 8602210756 Forwards memo re meeting w/ util concerning facility W/o encl.
GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing, 73/09/14. DEVINE, J.F. Commerce, Dept. of, National Oceanic & Atmospheric Administration, 1p. 35246-216-35246-216.
- 8602210757 Determination of request for extension of time until 750728 for submittal of evaluations required by acceptance criteria for ECCS. Extension of time granted.
CASE, E.G. Atomic Energy Commission, 75/04/01. 5pp. 35246-308-35246-312.
- 8602210760 Notice of request for extension of time until 750728 to file analysis of conformance w/ acceptance criteria for ECCS.
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 800428). 75/03/12. 2pp. 35246-313-35246-314.
- 8602210762 Forwards notice of request for extension for FR publication. Schedule 1 requested to be published on 750314, per telcon w/ Suffy.
HOYLE, J.C. Atomic Energy Commission, 75/03/13. Office of the Federal Register, 1p. 35246-315-35246-315.
- 8602210763 Forwards memo re meeting w/ util concerning facility W/o encl.
GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing, 73/09/14. HOUSER, F.N. Interior, Dept. of, Geological Survey, 1p. 35246-016-35246-016.
- 8602210767 Notice of issuance of Amend 6 to License DPR-7, revising Tech Specs to permit operation of facility w/ reload core & reducing max power level from 240 MWt to 220 MWt.
ANDERSON, F.D. Atomic Energy Commission, Directorate of Licensing, 74/12/24. 2pp.
- 8602240105 Application for Proposed Change 18 to License DPR-7, revising Tech Specs re fan used to purge drywell. Approval requested by 650815 in order to implement change during refueling outage.
SIBLEY, S.L., CRANE, P.A. Pacific Gas & Electric Co. 65/06/04. 3pp. 35236-225-35236-228.
- 8602240111 Proposed Tech Specs authorizing changes to fan used to purge drywell.
Pacific Gas & Electric Co. 65/06/01. 4pp. 35236-229-35236-232.
- 8602240117 Forwards safety evaluation re 650607 application for change to License DPR-7, authorizing Tech Spec mods re drywell purge fan operation. Proposed Change 18 acceptable. Authorized Tech Spec changes listed.
DOAN, R.L. Atomic Energy Commission, 65/07/07. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35236-233-35236-234.
- 8602240407 Forwards 660913 TWX requesting authorization to delay operational tests required by Tech Specs until Nov 1966 refueling outage. Change 23 to Tech Specs dtd 660920, authorizing postponement of tests also encl. W/o encl.
CASE, E.G. Atomic Energy Commission, 66/09/21. BLANC, G.A. California, State of, 1p. 35246-134-35246-134.
- 8602240413 Forwards 660822 response to AEC 660715 ltr re environ radiological monitoring program at facility, per 650930 ltr. W/o encl.
CASE, E.G. Atomic Energy Commission, 66/09/02. BLANC, G.A. California, State of, 1p. 35246-131-35246-131.
- 8602240417 Forwards order extending expiration date of Provisional OL DPR-7 to 670228. Provisional license authorizes operation of facility at power levels up to 240 MWt. FR notice also encl. W/o encl.
PRICE, H.L. Atomic Energy Commission, 66/09/01. CONWAY, J.T. Congress, Joint Committee on Atomic Energy, 1p. 35246-130-35246-130.
- 8602240418 Forwards 660811 ltr & application requesting extension of Provisional OL DPR-7 to 670228, per 610801 agreement. W/o encl.
CASE, E.G. Atomic Energy Commission, 66/08/18. Health & Human Services, Dept. of, 1p. 35246-129-35246-129.
- 8602240420 Forwards rept to ACRS, "Test Program to Demonstrate Power Operation up to 230 MWt." Supporting documentation encl. W/o rept.
BRYAN, R.H. Atomic Energy Commission, 63/08/15. PACK, D.H. Commerce, Dept. of, 4pp.
- 8602240424 Test Program to Demonstrate Power Operation up to 230 MWt.
Atomic Energy Commission, 63/08/15. 9pp.
- 8602240432 Informs that amend to License DPR-7 requested, authorizing test program to determine proper power level limit for initial core of reactor. Util 630718 & 19 ltr encl. W/o encl.
BRYAN, R.H. Atomic Energy Commission, 63/08/02. GRENDON, A. California, State of, 1p.
- 8602240436 Forwards 630716 ltr, Proposed Change 12 & request for authorization to conduct test program to determine proper limit for reactor power level for initial core. W/o encl.
CASE, E.G. Atomic Energy Commission, 63/08/02. TERRY, L.L. Health & Human Services, Dept. of, 1p.
- 8602240438 Forwards 660811 ltr & application requesting extension of Provisional OL DPR-7 to 670228, per 650930 ltr. W/o encl.
CASE, E.G. Atomic Energy Commission, 66/08/18. BLANC, G.A. California, State of, 1p. 35246-127-35246-127.
- 8602240440 Forwards notice of issuance of order extending expiration date of OL. W/o encl.
STEELE, H. Atomic Energy Commission, 66/08/29. Atomic Energy Commission, 1p. 35246-126-35246-126.

- 8602240443 Forwards 630718 ltr. Proposed Change 12 & request for authorization to conduct test program to determine proper limit for reactor power level for initial core. W/o encls.
BRYAN, R.H. Atomic Energy Commission, 63/08/02. GREY, S.T. Food & Drug Administration, 1p.
- 8602240449 Forwards notice of issuance of order extending expiration date of provisional OL & order extending expiration date. W/o encls.
CASE, E.G. Atomic Energy Commission, 66/08/29. GARFIELD, F.M. Food & Drug Administration, 1p. 35246-124-35246-124.
- 8602240450 Forwards D Ziemann memo re status of liquefaction & other seismic inquiries. Guidance to achieve expeditious issuance of order & ltr requested.
GIAMBUSSO, A. Division of Reactor Licensing (NRR-1975 only), 75/04/07. CASE, E.G. Office of Nuclear Reactor Regulation, Director, 1p. 35246-030-35246-030.
- 8602240451 Telcon w/R Blum on 760522 re completion of borings & stripping.
CARDONE, A.T. Division of Site Safety & Environmental Analysis, 76/06/02. BLUM, R. Pacific Gas & Electric Co., 1p. 35246-315-35246-315.
- 8602240454 Forwards notice of issuance of order extending expiration date of provisional OL & order extending expiration date, per 610801 agreement. W/o encls.
CASE, E.G. Atomic Energy Commission, 66/08/29. Health & Human Services, Dept. of, 1p. 35246-123-35246-123.
- 8602240456 Notifies that order issued to extend expiration date of Provisional OL DPR-7 until 670228. Provisional license authorizes operation of facility up to 240 MWt. FR notice also encl.
CASE, E.G. Atomic Energy Commission, 66/08/29. BAREILLES, M.J. Humboldt County, CA, 1p. 35246-122-35246-122.
- 8602240458 Forwards 630703 ltr & 630625 rept, "Power Operation Testing of Humboldt Bay Power Plant Unit 3." W/o encls.
BRYAN, R.H. Atomic Energy Commission, 63/07/24. GRENDON, A. California, State of, 1p.
- 8602240461 Forwards notice of issuance of order extending expiration date of provisional OL & order extending expiration date, per 650930 ltr. W/o encls.
CASE, E.G. Atomic Energy Commission, 66/08/29. BLANC, G.A. California, State of, 1p. 35246-121-35246-121.
- 8602240462 Notifies that Structural Engineering Branch reviewed applicant responses to questions re structural aspects of postulated cask drop. Responses unsatisfactory. Areas requiring applicant commitment contained in encl.
MACCARY, R.R. Division of Technical Review (NRR-1975 only), 75/02/12. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only), 3pp. 35246-031-35246-054.
- 8602240466 Forwards 630703 ltr & 630625 rept, "Power Operation Testing of Humboldt Bay Power Plant Unit 3." W/o encls.
BRYAN, R.H. Atomic Energy Commission, 63/07/24. GREY, S.T. Food & Drug Administration, 1p.
- 8602240471 Forwards 630703 ltr & 630625 rept, "Power Operation Testing of Humboldt Bay Power Plant Unit 3." per 610801 agreement. W/o encls.
CASE, E.G. Atomic Energy Commission, 63/07/24. TERRY, L.L. Health & Human Services, Dept. of, 1p.
- 8602240472 Forwards review re control rod thimble supports. Support structure design adequate to meet functional performance requirements. Applicant should specify details of surveillance program to monitor status.
DEYOUNG, R.C. Atomic Energy Commission, 68/05/17. SKOVHOLT, D.J. Atomic Energy Commission, 4pp. 35246-136-35246-139.
- 8602240473 Forwards notice of issuance of Amend 6 w/Change 48 to License DPR-7 & order for mod of license for publication. W/o encls.
ZIEMANN, D.L. Atomic Energy Commission, Directorate of Licensing, 74/12/30. STEPHENS, C.R. Atomic Energy Commission, 1p. 35246-055-35246-055.
- 8602240475 Summary of 760906 & 07 meetings w/util in Bethesda, MD to obtain addl info re request for full-term OL. Proposed primary sys insp & surveillance program discussed & equipment failures during previous operations reviewed.
ZIEMANN, D.L. Atomic Energy Commission, 67/09/26. Atomic Energy Commission, 9pp. 35245-316-35245-324.
- 8602240479 Forwards notice of issuance of Amend 7 w/Change 49 to License DPR-7 for publication. W/o encls.
ZIEMANN, D.L. Atomic Energy Commission, Directorate of Licensing, 74/12/27. STEPHENS, C.R. Atomic Energy Commission, 1p. 35246-056-35246-056.
- 8602240481 Forwards B Waterfield memo re calculation of stack emission rate & 1 Spickler memo concerning calculations adequate to serve as independent check of validity of licensed value. W/o memos.
NEWELL, J.F. Atomic Energy Commission, 66/06/06. DOAN, R.L. Atomic Energy Commission, 1p. 35246-140-35246-143.
- 8602240482 Requests that listed items be included in questions for applicant re instrumentation, power & containment isolation. Items include reliability of power generation sources providing emergency power in event of accident.
SULLIVAN, D.F. Atomic Energy Commission, 67/09/13. ZIEMANN, D.L. Atomic Energy Commission, 2pp. 35245-325-35245-326.
- 8602240486 Forwards notice of issuance of order extending expiration date of Provisional OL DPR-7 for publication.
MCCOOL, W.B. Atomic Energy Commission, 66/08/30. EBERHART, D.C. Office of the Federal Register, 1p. 35246-119-35246-120.
- 8602240491 Responds to 660614 ltr re Wiegel rept on tsunami hazards in Humboldt Bay, CA. Data not sufficient for statistical evaluation of risk from tsunamis along coast. Wiegel approach to evaluation agreed w/
ZETTLER, B.D. Commerce, Dept. of, 66/08/05. CASE, E.G. Atomic Energy Commission, 4pp. 35246-115-35246-118.
- 8602240492 Discusses review of util 741211 submittal re fuel densification effects. Plant approved to operate until 750331 at which time detailed model for fuel densification effects must be approved. Basis for interim operation listed.
STELLO, V. Atomic Energy Commission, Directorate of Licensing, 74/12/20. GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing, 3pp. 35246-057-35246-059.
- 8602240493 Notifies that instrumentation & emergency power sys reviewed, per request Apr 75. It should be requested to submit detailed failure mode analysis of proposed emergency power sys protection sys & containment isolation sys.
SULLIVAN, D.F. Atomic Energy Commission, 67/09/11. ZIEMANN, D.L. Atomic Energy Commission, 1pp. 35245-327-35245-328.
- 8602240495 Forwards 630618 ltr & Amend 22 to license application, Amend 4 to License DPR-7, related AEC hazards analysis & FR notice, per 610801 agreement. W/o encls.
CASE, E.G. Atomic Energy Commission, 63/07/16. TERRY, L.L. Health & Human Services, Dept. of, 1p.
- 8602240496 Discusses calculations of stack emission rate for facility. Rate calculated utilizing data in final hazards summary rept for independent verification of value established in 1962 as license condition. Validity of 1962 value verified.
SPICKLER, J. Atomic Energy Commission, 66/06/03. Atomic Energy Commission, 2pp. 35246-144-35246-145.
- 8602240501 Forwards RL Wiegel rept re tsunamis for review & comment prior to ACRS Aug 1966 meeting. Rept will be discussed at meeting in connection w/request for full-term OL. W/o encl.
CASE, E.G. Atomic Energy Commission, 66/06/14. MURPHY, L. Commerce, Dept. of, 1p. 35246-113-35246-113.
- 8602240504 Notification of 670906 meeting w/util & GE to discuss full-term OL including backfitting instrumentation, ECCS, reactivity transients & Tech Specs.
SKOVHOLT, D.J. Atomic Energy Commission, 67/08/29. MORRIS, D.A. Atomic Energy Commission, 1p. 35245-329-35245-329.
- 8602240505 Forwards Div of Licensing & Regulation 590824 rept on PG&E, 590824 rept on heavy water components test reactor & 590820 rept on Saxton reactor. Repts prepared for ACRS. W/o repts on heavy water components test & Saxton reactors.
PRICE, H.L. Atomic Energy Commission, 59/08/26. DUNHAM, C.L., WESTERN, F. Atomic Energy Commission, 1p. 35244-045-35244-056.
- 8602240509 Forwards AEC 660617 ltr requesting addl info to support application for full-term OL, per 650930 ltr. W/o encl.
CASE, E.G. Atomic Energy Commission, 66/06/20. BLANC, G.A. California, State of, 1p. 35246-112-35246-112.
- 8602240512 Discusses stack emissions limit for release of noble gases at facility. Stack emission rate of 0.05 Ci per second calculated based on listed factors.
WATERFIELD, R.L. Atomic Energy Commission, 66/06/03. Atomic Energy Commission, 7pp. 35246-145-35246-152.
- 8602240515 Forwards util 660608 ltr transmitting RL Wiegel rept, "Tsunamis at Site of PG&E Power Plant at Buhne Point, Humboldt Bay, CA." per 650930 ltr. W/o encl.
CASE, E.G. Atomic Energy Commission, 66/06/14. BLANC, G.A. California, State of, 1p. 35246-111-35246-111.
- 8602240516 Submits Technical Assistance Request DRB-2-131. Review & comments on Teknekron, Inc. 741210 rept, "Humboldt Bay Micro-Earthquake Project - Interim Rept." requested.
ZIEMANN, D.L. Atomic Energy Commission, Directorate of Licensing, 74/12/18. SCHROEDER, F. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975), 1p. 35246-061-35246-061.
- 8602240517 Submits info to be forwarded to util to clear up questions existing after reviewing Addenda B & C of Proposed Change 22 rept. Info listed re red drop accidents.
RICHINGS, H.J. Atomic Energy Commission, 67/08/15. ZIEMANN, D. Atomic Energy Commission, 1p. 35245-330-35245-330.
- 8602240518 Forwards 630618 ltr. Amend 22 to license application, Amend 4 to License DPR-7, related hazards analysis & FR notice. W/o encls.
BRYAN, R.H. Atomic Energy Commission, 63/07/15. GREY, S.T. Food & Drug Administration, 1p.
- 8602240524 Forwards request for addl info needed to complete review of licensee 750630 submittal re pool dynamic loads, per 750709 technical assistance request.
TEDESCO, R.L. Office of Nuclear Reactor Regulation, Director, 75/09/04. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only), 3pp. 35246-153-35246-155.
- 8602240529 Forwards draft ACRS rept re review of application for full-term license. Review of request for approval to load core w/last quarter loading of Type II fuel assemblies falls into Div of Reactor Licensing responsibility.
TEDESCO, R.L. Atomic Energy Commission, 67/06/13. SKOVHOLT, D.J. Atomic Energy Commission, 1p. 35245-331-35245-331.
- 8602240530 Discusses liquefaction problem at facility, per Site Analysis Branch review of Dames & Moore rept, "Evaluation of Liquefaction Potential - Humboldt Bay Power Plant." Addl testing at OBE value of 0.25 g recommended.
ANDERSON, F.D. Atomic Energy Commission, Directorate of Licensing, 74/12/11. ZIEMANN, D.L. Atomic Energy Commission, Directorate of Licensing, 2pp. 35246-062-35246-063.
- 8602240532 Informs that Amend 4 to License DPR-7 issued. Amend authorizes receipt, possession & use of 10 g U-235 contained in ionization chambers as in-vessel neutron detectors during core alterations.
BRYAN, R.H. Atomic Energy Commission, 63/07/15. PETERSON, E.M. Humboldt County, CA, 1p.
- 8602240533 Discusses burnout ratio for core. Current ratio based on APED-3892 correlations but less than Tech Spec limits, per 681220 telcon. Util submitted proposed change to Tech Specs requesting authorization to use APED-5286 correlation.
VOLLMER, R.H. Atomic Energy Commission, 68/12/31. Atomic Energy Commission, Directorate of Licensing, 1p. 35246-109-35246-109.
- 8602240540 Notice of issuance of Amend 6 to License DPR-7, deleting second paragraph of Section 4, which authorized 15-day test program to demonstrate power operation at power levels up to 230 MWt.
PRICE, E.R. Atomic Energy Commission, 63/12/27. 2pp. 35246-106-35246-108.

62 DOCKETED ITEMS

- 8602240541** Informs that Amend 4 to License DPR-7 issued Amend authorizes receipt, possession & use of 10 g U-235 contained in ionization chambers as in-vessel neutron detectors during reactor core alterations.
 BRYAN, R.H. Atomic Energy Commission, 63/07/15. GRENDA, California, State of. 1p.
- 8602240545** Discusses review of 740614 rept re offsite radiological consequences of postulated cask drop accident. Calculated thyroid dose of 281 rem for cask drop accident resulting in damage to 48 fuel assemblies within guidelines of 10CFR100.
 DENTON, H.R. Atomic Energy Commission, Directorate of Licensing, 74/11/22.
 GOLLER, K. Atomic Energy Commission, Directorate of Licensing, 4pp. 35246.064-35246.067.
- 8602240551** Amend 5 to License DPR-7, authorizing 15-day test program for power operation up to 230 MWt.
 LOWENSTEIN, R. Atomic Energy Commission, 63/12/03. 2pp. 35246.103-35246.104.
- 8602240552** Forwards utli 741:20 ltr to Region V W/o encl.
 ENGLER, R.H. Region 5, San Francisco, Office of the Director, 74/12/06. NRC - No Detailed Affiliation Given. 1p. 35246.068-35246.068.
- 8602240556** Forwards 630618 ltr & Amend 22 to license application Amend to Provisional OL DPR-7 authorizing operation of reactor & receipt, possession & use of 10 g U-235 in ionization chambers requested W/o encls.
 BRYAN, R.H. Atomic Energy Commission, 63/07/10. GRENDA, California, State of. 1p.
- 8602240561** Discusses leakage from spent fuel pool. Leakage observed in early 1966 & discussed in compliance reports. Forthcoming semiannual rept contains steps taken by utility to correct leakage. Corrective actions should be initiated.
 TEDESCO, R.L. Atomic Energy Commission, 67/04/04. SKOVHOLT, D.J. Atomic Energy Commission, 2pp. 35245.335-35245.336.
- 8602240567** Forwards memo transmitting results of Site Analysis Branch review of liquefaction analysis for site. Memo concludes that liquefaction could occur at accelerations of 0.4 g & 0.5 g min SSE design values for site.
 DENTON, H.R. Atomic Energy Commission, Directorate of Licensing, 74/12/06.
 SCHROEDER, F. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 2pp. 35246.069-35246.070.
- 8602240568** Forwards notice of issuance of license amend for FR publication.
 MCCOOL, W.B. Atomic Energy Commission, 63/12/05. EBERHART, D.C. Office of the Federal Register, 1p. 35246.100-35246.102.
- 8602240575** Informs that Amend 5 to License DPR-7 issued Amend authorizes 15-day test program to demonstrate power operation at power levels up to 230 MWt. Amend & FR notice encl W/o encls.
 LOWENSTEIN, R. Atomic Energy Commission, 63/12/04. CONWAY, J.T. Congress, Joint Committee on Atomic Energy, 1p. 35246.099-35246.099.
- 8602240576** Responds to AEC 670224 ltr re noncompliance check marks indicating position of motor operated steam valves to & condense return valve from emergency condenser not entered on drywell isolation check list. Critical error.
 PETERSON, R.H. Pacific Gas & Electric Co. 67/03/14. WITHER, W. Atomic Energy Commission, 4pp. 35245.937-35245.940.
- 8602240586** Forwards Amend 5 to License DPR-7 & FR notice W/o encls.
 BRYAN, R.H. Atomic Energy Commission, 63/12/03. GREY, S.T. Food & Drug Administration, 1p. 35246.097-35246.097.
- 8602240591** Forwards Amend 5 to License DPR-7 & FR notice W/o encls.
 CASE, E.G. Atomic Energy Commission, 63/12/03. TERRY, L.L. Health & Human Services, Dept. of. 1p. 35246.096-35246.096.
- 8602240593** Forwards list of mail available in PDR re seismology, geology & seismic design reviews for facilities, per 760603 request. Add info available upon request.
 KAMMERER, C. Office of Congressional Affairs, 76/06/04. WEAVER, J. House of Rep. 39pp. 35246.159-35246.197.
- 8602240594** Forwards Structural Engineering Branch review of Dames & Moore rept, "Input Motion Studies for Soil-structure Interaction Analysis, Humboldt Bay Power Plant for PG&E" per request Rept unacceptable re interaction procedures.
 MACCARY, R.R. Atomic Energy Commission, Directorate of Licensing, 74/12/03.
 GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing, 3pp. 35246.074-35246.076.
- 8602240608** Forwards Site Analysis Branch review of Dames & Moore liquefaction analysis for facility. Cyclic triaxial tests & analysis at acceleration of 0.25 g w/up to 50 cycles of stress requested to be performed by utli.
 DENTON, H.R. Atomic Energy Commission, Directorate of Licensing, 74/11/19.
 GOLLER, K. Atomic Energy Commission, Directorate of Licensing, 5pp. 35246.077-35246.081.
- 8602240613** Forwards Amend 5 to License DPR-7, authorizing 15-day test program to demonstrate power operation at power levels up to 230 MWt. W/o encl.
 BRYAN, R.H. Atomic Energy Commission, 63/12/02. BLANC, G.A. California, State of. 1p. 35246.094-35246.094.
- 8602240617** Forwards notice of proposed issuance of license amend for FR publication.
 * Atomic Energy Commission, 63/10/29. EBERHART, D.C. Office of the Federal Register, 1p. 35246.090-35246.093.
- 8602240621** Requests summary rept of potential hazards existing at plant during fuel movement w/transfer &/or shipping casks by 741108 Restrictions to be imposed on fuel handling until required plant mods completed also requested.
 GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing, 74/11/04.
 SCHROEDER, F. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p. 35246.082-35246.082.
- 8602240625** Advises that notice of proposed issuance of license amend submitted for FR publication Amend authorizes 15-day test program to demonstrate power operation of reactor at power levels up to 230 MWt. W/o stated encls.
 LOWENSTEIN, R. Atomic Energy Commission, 63/10/29. CONWAY, J.T. Congress, Joint Committee on Atomic Energy, 2pp. 35246.088-35246.089.
- 8602240631** Forwards notice of proposed issuance of license amend, authorizing 15-day test program to demonstrate power operation of reactor at power levels up to 230 MWt. AEC hazards analysis & ACRS 630912 rept also encl W/o encls.
 BRYAN, R.H. Atomic Energy Commission, 63/10/28. BLANC, G.A. California, State of. 1p. 35246.087-35246.087.
- 8602240634** Forwards 73/831 Tech Spec Change 45 & 730517, 0731 & 0822 requests for proposed change to Tech Specs W/o encls.
 * Atomic Energy Commission, Directorate of Licensing, 73/09/06. AMESTER, H.L., SAUSE, J. Environmental Protection Agency, 1p.
- 8602240635** Forwards notice of proposed issuance of license amend, AEC hazards analysis & ACRS 630912 rept W/o encls.
 CASE, E.G. Atomic Energy Commission, 63/10/23. TERRY, L.L. Health & Human Services, Dept. of. 1p. 35246.086-35246.086.
- 8602240639** Forwards request for add info to complete review of 740614 study re possible damage in event of postulated spent fuel shipping or transfer cask drop caused by failure of crane sys or handling devices.
 TEDESCO, R.L. Atomic Energy Commission, Directorate of Licensing, 74/11/07.
 GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing, 2pp. 35246.083-35246.083.
- 8602240642** Forwards notice of proposed issuance of amend, AEC hazards analysis & ACRS 6309.2 rept W/o encls.
 BRYAN, R.H. Atomic Energy Commission, 63/10/17. GREY, S.T. Food & Drug Administration, 1p. 35246.085-35246.085.
- 8602240643** Recommends that any in-place testing of Target Rock safety relief valves following maint./reinstallation & periodic surveillance testing be conducted at pressure of approx 150 psig.
 REID, R.W. Division of Reactor Licensing (NRR-1975 only) 75/11/18.
 MORRISSEY, J.C. Pacific Gas & Electric Co. 1p. 35240.075-35240.075.
- 8602240647** Forwards notice of proposed issuance of amend, authorizing 15-day test program to demonstrate power operation at 230 MWt. AEC hazards analysis & ACRS 630912 rept also encl.
 BRYAN, R.H. Atomic Energy Commission, 63/10/23. PETERSON, E.M. Humboldt County, CA. 1p.
- 8602240648** Forwards draft "Status of Geologic Survey" Review performed by RH Morris.
 BALZ, E.H. Interior, Dept. of, Geological Survey, 73/03/02. GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing, 2pp.
- 8602240655** Submits Technical Assistance Request ORB-2-122. Review & comments on 740819 Dames & Moore rept, "Input Motion Studies for Soil-Structure Interaction Analyses, Humboldt Bay Power Plant for PG&E" requested.
 GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing, 74/10/31.
 SCHROEDER, F. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p. 35246.084-35246.084.
- 8602240663** Forwards ACRS 630912 rept re San Onofre 1, Yankee Atomic Electric Co. Boiling Nuclear Superheater Power Station, Humboldt Bay 3 & Saxton Nuclear Experimental Corp. Supporting documentation encl W/o rept.
 PRICE, H.L. Atomic Energy Commission, 63/09/16. CONWAY, J.T. Congress, Joint Committee on Atomic Energy, 1p. 35246.096-35246.108.
- 8602240668** Requests that interim rept re potential for liquefaction at site seismic conditions for which liquefaction could occur & safety significance of problem be provided by 741108, per 740528 Request ORB-2-106.
 GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing, 74/10/30.
 DENTON, H.R. Atomic Energy Commission, 1p. 35246.085-35246.085.
- 8602240673** Forwards 721206 request for proposed changes to Tech Specs requiring add internal insp of suppression chamber following full capacity safety valve discharge Change 42 to License DPR-7 dtd 721214 also encl W/o encls.
 SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 73/01/03.
 ROBERTS, C. Environmental Protection Agency, 1p.
- 8602240675** Forwards 730216 Amend 11 to application.
 * Atomic Energy Commission, Directorate of Licensing, 73/03/09. GILBERT, D.C. Arizona, State of. 1p.
- 8602240680** Forwards request for add info to complete review of structural aspects of cask drop on basis of amend to FSAR, per 740711 request. Characteristics of transfer & shipping cask needed including weight & main dimensions.
 MACCARY, R.R. Atomic Energy Commission, Directorate of Licensing, 74/10/21.
 GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing, 3pp. 35246.086-35246.088.
- 8602240686** Forwards 721115 ltr transmitting rept re independence of Humboldt Bay 1 & 2 & Proposed Tech Spec Change 42 to License DPR-7 W/o encls.
 SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 72/12/12.
 ROBERTS, D. Environmental Protection Agency, 1p.
- 8602240688** Discusses core loading of reactor utli considering completing core loading w/all zirconium elements. Further analyses requested to consider effect of oxide case as prerequisite for final quarter core loading.
 TEDESCO, R.L. Atomic Energy Commission, 67/03/10. Atomic Energy Commission, 1p. 35245.346-35245.346.
- 8602240693** Forwards order extending expiration date of Provisional OL DPR-7 to 690228. Utli 680827 Amend 31 to application also encl W/o encls.
 PRICE, H.L. Atomic Energy Commission, 68/09/11. BOONE, F.W. California, State of. 1p.
- 8602240695** Informs of filing of FR notice re issuance of order extending expiration of Provisional License DPR-7 to 680228.
 DUBE, N.L. Atomic Energy Commission, 67/03/06. Atomic Energy Commission, 1p. 35245.347-35245.347.
- 8602240701** Notifies that submittal of rept re seismic hazards at facility rescheduled to 760112. Delay due to receipt of documents dtd prior to Jan 1975 from utli on 751110.
 COLLINS, T. Affiliation Not Assigned, 75/11/12. CASE, E.G. Office of Nuclear Reactor Regulation, Director, 1p. 35245.284-35245.284.

- 8602240710 Forwards Apps I & II to Earth Sciences Assoc Jul 1975 geology rept for use in review re facility seismic situation W/o apps
CASE,E.G. Office of Nuclear Reactor Regulation, Director. 75/12/01. COLLINS,T. Affiliation Not Assigned. 1p. 35245.263-35245.263
- 8602240712 Notifies that Div of Reactor Licensing issued order dtd 670227 extending expiration date of Provisional License DPR-7 to 860228 Extension requested pending actions on application for conversion of OL to full-term OL
BOYD,R.S. Atomic Energy Commission. 67/02/27. MORRIS,P.A. Atomic Energy Commission. 4pp. 35245.348-35245.351
- 8602240717 Notifies that rept supporting 750824 petition re seismic safety at facility will be submitted within 4-6 wks Add time needed to prepare rept due to discovery of more areas of concern & lack of info in LPDR
COLLINS,T. Affiliation Not Assigned. 75/09/30. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 1p. 35245.262-35245.262
- 8602240718 Forwards FR notice re issuance of order extending expiration date of provisional OL for publication W/o notice.
STEELE,H. Atomic Energy Commission. 67/02/27. Atomic Energy Commission. 1p. 35245.352-35245.352
- 8602240719 Forwards 730125 ltr transmitting Proposed Change 45 & 730213 Change 43 to License DPR-7 authorizing proposed change W/o encls
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/02/21. ROBERTS,C. Environmental Protection Agency. 1p. 35246.022-25246.022
- 8602240722 Telcon w/R Blum on 760527 re completion of borings & stripping.
GAMMILL,W.P. Assistant Director for Site Technology. 76/06/09. DENTON,H.R. Division of Site Safety & Environmental Analysis. 2pp. 35246.094-35246.095
- 8602240724 Notice of Collins 750824 request for suspension or revocation of License DPR-7
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/09/11. 4pp. 35245.278-35245.281
- 8602240725 Forwards PA Morris 680904 ltr forwarding order extending expiration of Provisional OL DPR-7 per 610801 agreement. Ltr 680527 ltr also encl.
SKOVHOLT,D.J. Atomic Energy Commission. 68/09/06. Health & Human Services, Dept. of. 1p.
- 8602240727 Forwards order extending expiration date of Provisional OL DPR-7 to 690228. Order filed for FR publication W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 68/09/06. LINDLEY,E.L. Eureka, CA. 1p.
- 8602240729 Notifies that preliminary review of util 661031 submittal of rept reactivity accidents & insp of reactor vessel indicates info insufficient. Analysis will be extended & add info submitted. Meeting w/ACRS advanced to Jan 1967
TEDESCO,R.L. Atomic Energy Commission. 66/11/10. Atomic Energy Commission. 2pp. 35245.353-35245.354
- 8602240734 Informs of filing of notice of issuance of order extending expiration date of Provisional License DPR-7 to 670228
STONER,N. Atomic Energy Commission. 66/09/06. Atomic Energy Commission. 2pp. 35246.001-35246.015
- 8602250004 Forwards FR notice of proposed issuance of full-term OL. License authorizes util to opera-o facility at power levels up to 240 MWt for 40 yrs from issuance of CPR-10 on 601/09. W/o encls
PRICE,H.L. Atomic Energy Commission. 68/07/26. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602250006 Forwards notice of issuance of amend to License DPR-7 for publication W/o encl.
ZIEMANN,D.L. Atomic Energy Commission, Directorate of Licensing. 74/08/22. STEPHENS,C.R. Atomic Energy Commission. 1p.
- 8602250007 Responds to 740709 request for review & comments on licensee response to 740509 questions & acceptability of redesigned remote station circuitry. Remote shutdown station design mod meets single failure criterion & acceptability.
STELLO,V. Atomic Energy Commission, Directorate of Licensing. 74/08/19. GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602250010 Responds to Technical Assistance Request 981 to review Proposed Change 48 to Tech Specs re temp & pressure limitations for inservice hydrostatic tests. Limitations acceptable based on test results from surveillance capsules.
MACCARY,J.R. Atomic Energy Commission, Directorate of Licensing. 74/07/12. GOLLER,K. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602250011 Submits Technical Assistance Request ORB-2-82 for review & comments on encl response to 740509 questions & proposed remote station circuitry to preclude common mode failure resulting from postulated accident W/o encls.
GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 74/07/09. HENDRIE,J.M. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602250013 Submits Technical Assistance Request ORB-2-109 for listed reviews re possible damage in event of cask drop caused by crane sys failure & proposed mods to reduce possibility of occurrence.
GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 74/07/11. HENDRIE,J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 2pp.
- 8602250014 Responds to 740306 request for evaluation of proposed changes to reactor protection & ESF actuation sys re conformance to IEEE Std 279-1966 single failure criterion. Design conforms to criterion & proposed mods acceptable.
STELLO,V. Atomic Energy Commission, Directorate of Licensing. 74/07/08. GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602250087 Submits Technical Assistance Request ORB-2-106. Review & comments on acceptability of Dames & Moore May 1974 rept, "Evaluation of Liquefaction Potential Humboldt Bay Power Plant for PC&E," requested.
GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 74/05/28. HENDRIE,J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p.
- 8602250089 Submits Technical Assistance Request ORB-2-107 for review & comments on acceptability of NDT analysis of temp & pressure limitations for hydrostatic tests of reactor vessel
GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 74/06/10. HENDRIE,J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p.
- 8602250103 Responds to 740306 request for review & comments on acceptability of licensee 740222 response to 740124 questions. Proposed design mod includes installation of two reactor shutdown stations outside of control room.
STELLO,V. Atomic Energy Commission, Directorate of Licensing. 74/04/16. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602250109 Submits summary rept for wk ending 740412. Perry Plant SER. B-SAR-241 acceptance review. Washington Nuclear Plant, Unit 3 acceptance review. St Lucie Units 1 & 2 second round questions & Humboldt Bay Unit 3 proposed mods completed.
IPPOLITO,T.A. Atomic Energy Commission, Directorate of Licensing. 74/04/12. STELLO,V. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602250127 Submits Technical Assistance Request ORB-2-99. Review of util 740226 submittal re proposed mods to reactor protection sys to meet IEEE 279 for single failure criterion requested. Info submitted in response to 731126 ltr re backfit of sys.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 74/03/06. HENDRIE,J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p.
- 8602250141 Responds to 740110 request for info re event condition, malfunction or operating error experienced at plant concerning listed items. Events listed never experienced. Bulges in reactor primary containment liner never observed.
SEARLS,F.T. Pacific Gas & Electric Co. 74/02/06. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 2pp.
- 8602250143 Forwards util response to Info Request 74-1.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 74/02/19. THORNBERG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p.
- 8602250155 Informs that alternative proposals re seismic review not provided by 731218, per 731206 meeting. Approval of hard-line version provided on 731127 recommended.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/12/18. O'LEARY,J.F. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602250162 Responds to technical assistance request for calculations to estimate dose consequences of break in advanced offgas sys; Tables 1 & 2 re assumptions & calculated doses, respectively encl.
GRIMES,B. Atomic Energy Commission, Directorate of Licensing. 73/11/27. ZIEMANN,D.L. Atomic Energy Commission, Directorate of Licensing. 3pp.
- 8602250166 Discusses den-densification model for facility. Memo dtd 731018 suggested that GE & Exxon fuel den-densification models should be used for facility. Reevaluation of den-densification effects for fuel mfgs will be completed before end of 1973.
STELLO,V. Atomic Energy Commission, Directorate of Licensing. 73/11/20. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602250169 Responds to 731004 technical assistance request for review & comments on acceptability of design mod & proposed Tech Spec change described in licensee 730913 ltr. Comments re providing safe shutdown from outside of control room listed.
STELLO,V. Atomic Energy Commission, Directorate of Licensing. 73/11/12. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 5pp.
- 8602250174 Submits Technical Assistance Request ORB-2-83. Den-densification model assumptions to be used for Exxon & GE fuel used in core requested.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/10/05. HENDRIE,J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p.
- 8602250181 Discusses outstanding commitment to provide recommendations re backfitting improvements in protection & electrical sys. Recommendation appropriate & improvements would be consistent w/position taken re Indian Point 1.
STELLO,V. Atomic Energy Commission, Directorate of Licensing. 73/09/26. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602250184 Notification of 731012 meeting w/util to discuss proposed geological study program for Humboldt Bay area (offsite & onsite).
ANDERSON,F.D. Atomic Energy Commission, Directorate of Licensing. 73/09/18. ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp.
- 8602250210 Submits Technical Assistance Request ORB-2-82, requesting review & comments on acceptability of proposed Tech Specs for installation of two manual shutdown stations outside of control room.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/10/04. HENDRIE,J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p.
- 8602250218 Summary of 730905 meeting w/util. Dames & Moore, Bechtel & GE re proposed program & schedule for submittal of results on seismic design analysis, per 730611 meeting. Structural & mechanical seismic analysis program discussed.
ANDERSON,F.D. Atomic Energy Commission, Directorate of Licensing. 73/09/10. ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 5pp.
- 8602250223 Forwards ACRS 680312 rept re facilities W/o repts on Cooper Nuclear Station & Prairie Island Nuclear Generating Plant Units 1 & 2.
PRICE,H.L. Atomic Energy Commission. 68/03/19. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602250234 Forwards public announcement on ACRS repts re facilities. Announcement approved by Director of Regulation & will be issued on 680325.
HARRIS,J.A. Atomic Energy Commission. 68/03/21. SEABORG, RAMEY, TAPE. Atomic Energy Commission. 3pp.

64 DOCKETED ITEMS

- 8602250293** Forwards "Rept on Tsunami Hazard at Nuclear Plant at Humboldt Bay Site, CA," per request Rept reviewed & protection elevation of 20-ft above mean lower low water for tsunamis generated locally & at distance concurred with: TISON, J.C. Commerce, Dept. of National Oceanic & Atmospheric Administration: 68/06/21. PRICE, H.L. Atomic Energy Commission: 2pp.
- 8602250328** Proposed Tech Spec changes to License DPR-7 including pipe tunnel temp sensors adjustment to assure steam line break response time of less than 2 s & rerouting of suppression pool cooling water to ensure adequate supply * Pacific Gas & Electric Co. 63/02/26. 8pp. 35230.247-35230.254.
- 8602250342** Responds to 620815 telcon re regulatory authority & procedural criteria for reactor const & operation. Commission has not received util application for reactor CP for Bouega Head area. COOK, P.J. Atomic Energy Commission: 62/08/16. MORRISON, D.S. Morrison, D.S. 3pp. 35245.182-35245.184.
- 8602250344** Notices that notice of issuance of order extending expiration date of License DPR-7 to 650228 published in FR on 640328. HUARD, L.P. Atomic Energy Commission: 64/04/03. Atomic Energy Commission: 1p. 35245.185-35245.185.
- 8602250347** informs that amends to License DPR-7 will require listed concurrent change to indemnity agreement as result of request to increase steady state power level. Seven day test program authorized. HUARD, L.P. Atomic Energy Commission: 64/04/21. Atomic Energy Commission: 3pp. 35245.186-35245.188.
- 8602250351** Responds to 630118 ltr re potential problems w/hydrogen or other combustible gases. Adequacy of sys or procedures in prevention of combustible mixture accumulations & improbability of containment sys damage assured. SUTHERLAND, N.R. Pacific Gas & Electric Co. 63/02/25. LOWENSTEIN, R. Atomic Energy Commission: 2pp. 35230.261-35230.262.
- 8602250352** Discusses review of amend to proposed Tech Spec Change 13 re containment testing. Proposed rev derived from listed factors. MACCARY, R.R. Atomic Energy Commission: 64/07/07. BOYD, R.S. Atomic Energy Commission: 3pp. 35245.190-35245.192.
- 8602250355** Comments on Tech Specs re containment leakage. Should AEC accept util assumptions, denial of use of higher leakage rate than originally proposed would be difficult. KENNEKE, A.P. Atomic Energy Commission: 64/07/24. Atomic Energy Commission: 1p. 35245.193-35245.193.
- 8602250358** Forwards memo to AEC informing that Div of Reactor Licensing has authorized Change 15 to Tech Specs for License DPR-7 re operation of nuclear reactor. CASE, E.G. Atomic Energy Commission: 64/06/31. MCCOAL, W.B. Atomic Energy Commission: 2pp. 35245.194-35245.195.
- 8602250365** Discusses 640910 telcon w/J Schuyler re status of proposed Changes 13 & 14 to Tech Specs for facility J Schuyler indicated importance of planning facility reactor operations & course AEC expects to take. BOYD, R.S. Atomic Energy Commission: 64/09/11. Atomic Energy Commission: 1p. 35245.196-35245.196.
- 8602250371** Discusses 640911 telcon w/J Schuyler re Change 14 to Tech Specs. Description of scope & objective of proposed operating test program for evaluation requested. TEDESCO, R.L. Atomic Energy Commission: 64/09/21. Atomic Energy Commission: 1p. 35245.197-35245.197.
- 8602250372** Forwards util 650413 ltr & Proposed Change 17 requesting Tech Spec change for proposed use of Type II fuel assemblies for refueling facility reactor. W/o encl. CASE, E.G. Atomic Energy Commission: 65/04/16. MAHLY, W.D. ACRS - Advisory Committee on Reactor Safeguards: 16pp. 35244.342-35244.342.
- 8602250378** Forwards notice of issuance of amend to License DPR-7 for filing & publication in FR. W/o encl. STEELE, H. Atomic Energy Commission: 65/05/25. NRC - No Detailed Affiliation Given: 1p. 35245.198-35245.198.
- 8602250380** Submits Technical Assistance Request ORB-4-79. Review of applicable rept & info re acceptability of geologic/seismic investigations conducted by util requested. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030): 76/08/06. DENTON, H.R. Division of Site Safety & Environmental Analysis. EISENHUT, D.G. Division of Operating Reactors: 4pp. 35245.255-35245.258.
- 8602250383** Forwards notice of proposed issuance of Amend 8 to License DPR-7, authorizing licensee to operate reactor at steady state power level of 240 MWt. MCCOAL, W.D. Atomic Energy Commission: 65/04/20. EBERHART, D.C. Office of the Federal Register: 1p. 35244.343-35244.343.
- 8602250386** Advises that Change 13 to Tech Specs for License DPR-7 issued. Change permits operation of continuous leakage rate monitoring sys for containment sys & establishment of containment leakage rate limits above design values. BOYD, R.S. Atomic Energy Commission: 65/04/30. DOAN, R.L. Atomic Energy Commission: 1p. 35245.199-35245.199.
- 8602250390** informs that notice of issuance of amend to License DPR-7 published in FR on 630704. Related info encl. HUARD, L.P. Atomic Energy Commission: 63/07/08. Atomic Energy Commission: 5pp. 35245.200-35245.204.
- 8602250392** Forwards 721205 request for amend to License DPR-7, revising Tech Specs by deleting Paragraph C-4 "Repts" & adding "Plant Reporting Requirements." Util 730302 ltr transmitting Change 44 & Amend 3 to license also encl. W/o encls. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing: 73/03/12. ROBERTS, S.C. Environmental Protection Agency: 1p.
- 8602250393** Notice of proposed issuance of Amend 8 to License DPR-7, authorizing licensee to operate reactor at steady state power level of 240 MWt. DOAN, R.L. Atomic Energy Commission: 65/04/20. 3pp. 35244.344-35244.346.
- 8602250397** Forwards 660630 ltr authorizing use of respiratory equipment & 730425 suppl to 660630 ltr. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing: 73/05/14. HARWOOD, D. Environmental Protection Agency: 1p.
- 8602250398** Forwards request for add info re seismic reevaluation for facility in order to complete safety evaluation. EISENHUT, D. Division of Operating Reactors: 76/09/30. GOLLER, K. Assistant Director for Operating Reactor Projects (Pre 791030): 4pp. 35245.245-35245.248.
- 8602250401** Advises that Amend 14 to License DPR-7 issued. Amend authorizes licensee to receive, possess & use U-235 contained in ionization chambers to be used in vessel neutron detectors during reactor core alterations. LOWENSTEIN, R. Atomic Energy Commission: 63/07/16. PRICE, H.L. Atomic Energy Commission: 4pp. 35245.205-35245.208.
- 8602250403** Trp rept of 761111 site visit & meeting re developments in continuing geological investigation at site. CARDONE, A.T. Assistant Director for Site Technology: 76/12/17. GAMMILL, W.P. Assistant Director for Site Technology: 5pp. 35245.240-35245.244.
- 8602250405** Submits continuation of Technical Assistance Request ORB-2-82. Review & comments on acceptability of encl response to 740124 request for add info re alternative method for tripping reactor if control room uninhabitable requested. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing: 74/03/06. HENDRIE, J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975): 1p.
- 8602250407** Discusses rept re liquid radwaste sys analysis for facility. Rept describes possible results of postulated seismic induced failure of radwaste facility. EISENHUT, D.G. Division of Operating Reactors: 76/11/16. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030): 11pp. 35245.229-35245.239.
- 8602250408** Requests review of containment testing procedures & containment leakage rates given in Proposed Change 13 for facility. Evaluation of problem will be presented at ACRS Dec. 1984 meeting. BOYD, R.S. Atomic Energy Commission: 64/10/19. HOLT, A.B. Atomic Energy Commission: 1p. 35245.169-35245.170.
- 8602250409** Ack receipt of 740808 ltr re integrity of reactor vessels. Steps to assure safe operation should be continued. Requests to be advised of status of documented review of facilities vessels recommended in ACRS Jan 1974 rept. STURGEON, V.L. California, State of, Public Utilities Commission: 74/08/29. RAY, D.L. Atomic Energy Commission: 3pp. 35244.276-35244.278.
- 8602250410** Forwards notice of proposed issuance of amend to License DPR-7 & safety evaluation. W/o encls. CASE, E.G. Atomic Energy Commission: 65/04/20. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards: 1p. 35244.347-35244.347.
- 8602250411** Requests assistance in evaluation of dose that could result from break in charcoal delay sys proposed by util. Sys should upgrade offgas sys to reduce releases to values ALAP. ZIEMANN, D.L. Atomic Energy Commission, Directorate of Licensing: 73/09/10. GRIMES, B. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975): 1p.
- 8602250413** Forwards rept to ACRS on facility test program to demonstrate power operation up to 230 MWt. Comments requested. W/o encl. BRYAN, R.H. Atomic Energy Commission: 63/08/15. PITTMAN, F.K. Atomic Energy Commission: 1p. 35245.209-35245.209.
- 8602250420** Forwards notice of proposed issuance of amend to License DPR-7 & safety evaluation. W/o encls. CASE, E.G. Atomic Energy Commission: 65/04/20. GARFIELD, F.M. Food & Drug Administration: 1p. 35244.348-35244.348.
- 8602250424** Forwards rept to ACRS on facility test program to demonstrate power operation up to 230 MWt. Comments requested. W/o encl. BRYAN, R.H. Atomic Energy Commission: 63/08/15. WESTERN, F. Atomic Energy Commission: 4pp. 35245.210-35245.213.
- 8602250425** Requests info re amount of radwaste produced by Humboldt Bay & San Onofre plants during each yr of operation. Info re storage disposal type & nature of waste also requested. BOOTH, S.E. Affiliation Not Assigned: 73/08/27. RAY, D.L. Atomic Energy Commission: 3pp. 35244.273-35244.275.
- 8602250426** Notification of 730905 meeting w/util to discuss structural & mechanical analysis programs, liquefaction program & geological study program. ANDERSON, F.D. Atomic Energy Commission, Directorate of Licensing: 73/08/21. ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects: 1p.
- 8602250427** Forwards notice of issuance of order extending expiration date for provisional OL. W/o encl. CASE, E.G. Atomic Energy Commission: 66/02/14. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards: 1p. 35245.171-35245.171.
- 8602250432** Telcon w/R Blum & D Hamilton re notes of 760910 & 13 weekly telcon repts re facility Deep Boring L-3 complete. Boring P-13 intersected Little Salmon fault at 377 ft depth. CARDONE, A.T. Assistant Director for Site Technology: 76/10/08. STEPP, J.C. Assistant Director for Site Technology: 2pp. 35245.222-35245.223.
- 8602250433** Forwards notice of proposed issuance of amend to License DPR-7 & safety evaluation per 610801 understanding between AEC & HEW. W/o encls. CASE, E.G. Atomic Energy Commission: 65/04/20. Health & Human Services, Dept. of: 1p. 35244.349-35244.349.
- 8602250435** Forwards 660127 application to amend License DPR-7, extending expiration date. W/o encl. CASE, E.G. Atomic Energy Commission: 66/02/04. BLANC, G.A. California, State of: 1p. 35245.172-35245.172.
- 8602250437** Notification of 751130 meeting w/util in Bethesda, MD to discuss liquefaction potential at site. Meeting agenda encl. ANDERSON, F.D. Division of Reactor Licensing (NRR-1975 only): 75/05/22. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625): 4pp. 35244.269-35244.272.

- 8602250439 Telcon w/F Brady re notes of 761001 weekly rept re facility site One boring on North Spit complete & second to be started in next day or two. CORDONE, A.T. Assistant Director for Site Technology. 76/10/07. STEPP, J.C. Division of Site Safety & Environmental Analysis. 1p. 35245.221-35245.221
- 8602250441 Forwards safety evaluation re design mods to standby gas treatment sys submitted in 751010, 1230 & 760310 ltrs. Marked-up Tech Specs w/appropriate test & surveillance requirements also encl. EISENHUT, D.G. Division of Operating Reactors. 76/07/27. GALLER, K.R. Division of Operating Reactors. 9pp
- 8602250442 Informs of filing & publication of notice of proposed issuance of amend to License DPR-7 Proposed amend authorizes licensee to operate reactor at steady state power level of 240 MWt. CASE, E.G. Atomic Energy Commission. 65/04/20. BLANE, C.A. Sacramento, CA. 1p. 35244.350-35244.350
- 8602250444 Advises of plan to reconsider whether inclusion of seismic trip in facility reactor design would be warranted in response to PA Morris 630627 memo to ER Price. CASE, E.G. Atomic Energy Commission. 63/08/27. KORNBLUTH, L. Atomic Energy Commission. 1p. 35245.215-35245.215
- 8602250450 Submits recommendations re Tech Spec requirements for offsite power sources. No alternative recommended to requirement that not less than 60 kV lines be in svc w/unit operating. MOORE, V. Atomic Energy Commission. 68/03/25. SKOVHOLT, D. Atomic Energy Commission. 1p.
- 8602250452 Discusses cask drop analysis prepared per 740204 request that spent fuel cask handling facilities be evaluated to prevent damage to safety-related equipment in event of cask drop. Spent fuel handling facilities acceptable. TEDESCO, R.L. Division of Technical Review (NRR-1975 only). 75/05/19. GOLLER, K. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 35244.267-35244.268
- 8602250454 Informs of filing & publication of notice of proposed issuance of amend to License DPR-7 Proposed amend authorizes licensee to operate reactor at steady state power level of 240 MWt. CASE, E.G. Atomic Energy Commission. 65/04/20. PETERSON, E.M. Eureka, CA. 1p. 35244.351-35244.351
- 8602250457 Advises of plan to reconsider whether inclusion of seismic trip in facility reactor design would be warranted in response to PA Morris 630627 memo to ER Price Memo rewritten. LOWENSTEIN, R. Atomic Energy Commission. 63/07/25. LOW, I.D. Atomic Energy Commission. 1p. 35245.216-35245.216
- 8602250458 Requests info re plans to issue revised allocation of SNM based on AEC 570314 announcement that regulatory procedure of allocating & distributing SNM discontinued. Allocation would be 2,374 kg U-235 based on 680304 memo. VERME, J. Atomic Energy Commission. 68/03/08. SIEMANN, D.L. Atomic Energy Commission. 2pp.
- 8602250464 Informs of filing & publication of notice of proposed issuance of amend to License DPR-7 Proposed amend authorizes licensee to operate reactor at steady state power level of 240 MWt. PRICE, H.L. Atomic Energy Commission. 65/04/21. CONWAY, J.T. Congress, Joint Committee on Atomic Energy. 1p. 35244.352-35244.352
- 8602250465 Recommends that meeting to discuss encl age v/a re liquefaction potential at facility be arranged. Parametric study of pertinent variables performed since 741119 transmittal of review of liquefaction potential. DENTON, W.R. Division of Technical Review (NRR-1975 only). 75/05/22. GOLLER, K. Assistant Director for Operating Reactor Projects (Pre 791030). 5pp. 35244.262-35244.266
- 8602250466 Requests Page 39-Figure V-1 under Item 10 of Change 10, replacing drawing of operating core configuration Page omitted from revised pages to Tech Specs. ENGELKEN, R.H. Atomic Energy Commission. 63/08/19. CASE, E. Atomic Energy Commission. 2pp. 35245.217-35245.218
- 8602250468 Requests that C. Nelson or project manager for facility be added to distribution list for memos re seismic/geologic investigation. NELSON, C.C. Operating Reactors Branch 4 (Pre 790625). 76/10/14. CARDONE, A.T. Geosciences Branch. 1p. 35245.162-35245.162
- 8602250470 Submits listed schedule for submitting wrap-up repts re results of current geologic investigation at facility. Recommends that until given as much time as needed to perform thorough geological investigation. GAMMILL, W.P. Assistant Director for Site Technology. 76/09/20. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 4pp. 35245.158-35245.161
- 8602250471 Describes notice of order extending expiration date of Provisional OL DPR-7 to 680828. DUBE, N.L. Atomic Energy Commission. 68/02/28. Atomic Energy Commission. 1p.
- 8602250473 Forwards notice of issuance of order extending OL expiration date W/o encl. CASE, E.G. Atomic Energy Commission. 66/02/14. BLANC, G.A. California, State of. 1p. 35245.176-35245.176
- 8602250474 Forwards request for add info re effluent release characteristics to perform detailed evaluation of Section II D under annex to App 1 of 10CFR50. COLLINS, J.T. Effluent Treatment Systems Branch. 76/09/01. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35245.156-35245.157
- 8602250477 Submits Technical Assistance Request ORB-2-155 Review of encl rept re standby gas treatment sys to determine ability to perform in manner required to mitigate consequences of DBA requested W/o encl. SIEMANN, D.L. Division of Reactor Licensing (NRR-1975 only). 75/05/06. SCHROEDER, F. Division of Technical Review (NRR-1975 only). 1p. 35244.261-35244.261
- 8602250478 Trip rept of 760804 site visit & meeting to receive oral rept on progress of continuing geological & seismological investigation at site. CARDONE, A.T. NRC - No Detailed Affiliation Given. 76/08/27. GAMMILL, W.P. Assistant Director for Site Technology. 9pp. 35245.147-35245.156
- 8602250479 Notifies that Div of Reactor Technology will do no further work re structural adequacy of rod catcher under accident conditions. Div of Reactor Technology unable to assist in evaluation of potential accident re tsunamis. LEVINE, S. Atomic Energy Commission. 68/02/14. SKOVHOLT, D.J. Atomic Energy Commission. 1p.
- 8602250480 Forwards notice of issuance of order extending expiration date of provisional OL FR publication requested W/o encl. CASE, E.G. Atomic Energy Commission. 66/02/15. Office of the Federal Register. 1p. 35245.176-35245.176
- 8602250483 Recommends that Tech Spec IV.B.2 re pressure-temp limit be revised as listed Encl curves show acceptable pressure-temp limits for hydrotests & heatup & cooldown W/o encl. EISENHUT, D.G. Division of Operating Reactors. 76/08/27. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 35245.145-35245.146
- 8602250484 Forwards Change 13 to Tech Specs for License DPR-7, including safety evaluation W/o encl. CASE, E.G. Atomic Energy Commission. 65/05/04. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244.354-35244.354
- 8602250487 Forwards notice extending expiration date of License DPR-7 to 660831 W/o encl. PRICE, H.L. Atomic Energy Commission. 66/02/15. CONWAY, J.T. Congress, Joint Committee on Atomic Energy. 1p. 35245.177-35245.177
- 8602250489 Notifies that cladding collapse calculations & other LOCA-related evaluations reviewed. Plant being operated in compliance w/interim acceptance criteria, including effects of fuel densification. Details encl. STELLO, V. Division of Technical Review (NRR-1975 only). 75/04/18. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 4pp. 35244.257-35244.260
- 8602250490 Notifies that Engineering Branch reviewed info contained in rept re liquid radwaste sys accident analysis. Evaluation assumes radwaste sys & bldg could fail during seismic event. EISENHUT, D.G. Division of Operating Reactors. 76/08/20. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 3pp. 35245.142-35245.144
- 8602250493 Forwards Change 16 to Tech Specs for License DPR-7 w/ Attachment A notice of issuance of amend to license & Amend 8 to License DPR-7 W/o encl. CASE, E.G. Atomic Energy Commission. 65/05/25. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244.355-35244.356
- 8602250494 Forwards notice of issuance of order extending expiration date for provisional OL W/o encl. CASE, E.G. Atomic Energy Commission. 66/02/14. Health & Human Services, Dept. of, U.S. Public Health Service. 1p. 35245.178-35245.178
- 8602250495 Confirms info re reactor feeder sparger. Several crack indications noted on visible portions of feedwater nozzle radius sparger ring also examined & few minute cracks observed at distribution holes. CRANE, P.A. Pacific Gas & Electric Co. 76/08/04. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 5pp. 35245.136-35245.141
- 8602250497 "Comments on Humboldt Bay Power Plant, Unit 3, Proposed Change 20 Dtd 660218." Institute for Atmospheric Sciences. 66/03/14. 4pp. 35245.132-35245.135
- 8602250499 Forwards notice of issuance of order extending provisional OL expiration date W/o encl. CASE, E.G. Atomic Energy Commission. 66/02/14. GARFIELD, F.M. Food & Drug Administration. 1p. 35245.179-35245.179
- 8602250501 Informs that std ltr re pool dynamic loads submitted on 750411 will be sent to licensees w/plants having Mark I type containmentments. TEDESCO, R.L. Division of Technical Review (NRR-1975 only). 75/04/16. GOLLER, K. Division of Reactor Licensing (NRR-1975 only). 1p. 35244.256-35244.256
- 8602250503 Forwards geologic & seismologic concerns which must be resolved in next 6-month period. Reconfirms need for continued participation in geology & seismology review. GAMMILL, W.P. Division of Site Safety & Environmental Analysis. 76/05/24. DEVINE, J. Interior, Dept. of, Geological Survey. 10pp. 35245.122-35245.131
- 8602250504 Forwards App 8 to Amend 27 to application to convert Provisional OL DPR-7 to full-term OL. App includes estimated schedule of transfers & returns of SNM. Recomputation of allocation based on info requested. SIEMANN, D.L. Atomic Energy Commission. 68/03/04. GEORGE, D.E. Atomic Energy Commission. 1p.
- 8602250507 Informs of issuance of encl Amend 8 to License DPR-7. Amend authorizes licensee to increase steady state operating power level to 240 MWt. Change 16 w/ Attachment A & FR notice also encl W/o encl. CASE, E.G. Atomic Energy Commission. 65/05/26. BLANC, G.A. Sacramento, CA. 1p. 35244.357-35244.357
- 8602250508 Forwards 660208 request for add info re Paragraph 3 c of License DPR-7 W/o encl. CASE, E.G. Atomic Energy Commission. 66/02/14. BLANC, G.A. California, State of. 1p. 35245.180-35245.180
- 8602250509 Confirms that meeting scheduled on 760501 to discuss add geologic & geophysical investigations proposed by utility in response to 760428 telcon. acceptable info re add investigation encl for review prior to meeting W/o encl. CARDONE, A.T. Division of Site Safety & Environmental Analysis. 76/05/04. MORRIS, R. Interior, Dept. of, Geological Survey. 2pp. 35245.119-35245.121

66 DOCKETED ITEMS

-8602250514 Forwards notice extending License DPR-7 expiration date to 660631 W/o encl.
CASE,E.G. Atomic Energy Commission, 66/02/14. BAREILLES,M.J. Humboldt County, CA. 1p. 35245.181-35245.181

-8602250515 Ack receipt of newspaper clipping re 1906 Eureka earthquake & map showing location of Sweasey ranch Preliminary rept. "Seismic Hazards at Humboldt Bay Nuclear Plant" encl. W/o encl.
CARDONE,A.T. Division of Site Safety & Environmental Analysis, 76/01/30. JENNING,A.C. California, State of. 1p. 35245.118-35245.118.

-8602250517 Informs of issuance of encl Amend 8 to License DPR-7 Amend authorizes licensee to increase steady state operating power level to 240 MW Change 16 w/ Attachment A & FR notice also encl W/o encl.
CASE,E.G. Atomic Energy Commission, 65/05/26. BAREILLES,M.J. Eureka, CA. 1p. 35244.358-35244.358.

-8602250518 Forwards draft memo rept on field exam of geology of facility.
COULTER,H.W. Interior, Dept. of Geological Survey, 72/07/11. GAMMILL,W. Atomic Energy Commission, 11pp. 35245.107-35245.117.

-8602250519 Submits evaluation of control rod housing structure,per Drawing 428410 & descriptive info Load carrying capability of structure dependent upon wedges between truncated support fixture & beams being in place.
CLEMENSON,F. Atomic Energy Commission, 68/02/07. DEYOUNG,R.C. Atomic Energy Commission, 2pp.

-8602250522 Requests guidance on further action to be taken to expedite resolution of liquefaction potential at site. Concerns re delays in issuing ltr re soil-structure interaction & order re liquefaction problem since 750116 listed.
ZIEMANN,D.L. Division of Reactor Licensing (NRR-1975 only), 75/04/03. GIAMBUSCO,A. Division of Reactor Licensing (NRR-1975 only), 4pp. 35244.250-35244.254.

-8602250525 Hazards analysis supporting 660116 Proposed Changes 4 & 5 to License DPR-7.
BRYAN,R.H. Atomic Energy Commission, 63/01/28. 2pp. 35230.270-35230.271.

-8602250526 Forwards notice of issuance of amend to License DPR-7 for publication in FR W/o encl.
MCCOOL,W.B. Atomic Energy Commission, 65/05/27. EBERHART,D.C. Office of the Federal Register, 1p. 35244.359-35244.359.

-8602250527 Forwards 720711 draft memo rept & 730302 draft status rept re geologic review of facility in response to 760219 ltr. No further repts expected prior to completing review now in progress. W/o encl.
GAMMILL,W.P. Assistant Director for Site Technology, 76/03/11. GAY,T.E. California, State of, 2pp. 35245.105-35245.106.

-8602250530 Questions basis for portion of spec re abnormal conditions wherein three power sources required w/one offsite. Reliability of onsite sources of power vs offsite sources questioned.
MANN,M.M. Atomic Energy Commission, 68/01/17. MORRIS,P. Atomic Energy Commission, 1p.

-8602250531 Forwards "Rept on Earthquake Hazard at Humboldt Bay Plant," in response to TR Topozada request. W/o encl.
CARDONE,A.T. Division of Site Safety & Environmental Analysis, 76/02/02. AMIMOTO,P.R. California, State of. 1p. 35245.104-35245.104.

-8602250536 "Seismic Hazards at Humboldt Bay Nuclear Plant," preliminary rept.
COLLINS,T. California, State of, 76/01/31. 26pp. 35245.078-35245.103.

-8602250537 Forwards ltrmt US Coast & Geodetic Survey rept re evaluation of tsunami protection requirements. "at reactor site Rept concurs w/utl that protection for elevation of 20 ft above msl, lower low water adequate for tsunamis W/o rept."
NEWELL,J.F. Atomic Energy Commission, 68/01/15. SKOVHOLT,J. Atomic Energy Commission, 2pp.

-8602250538 Advises of issuance of encl Amend 8 to License DPR-7 Amend authorizes licensee to increase steady state operating power level to 240 MW Change 16 & FR notice also encl W/o encl.
PRICE,H.L. Atomic Energy Commission, 65/05/28. CONWAY,J.T. Congress, Joint Committee on Atomic Energy, 1p. 35244.360-35244.360.

-8602250541 Forwards preliminary evaluation of "Seismic Hazards at Humboldt Bay Nuclear Plant." Notes primarily addressing facility geology repts also encl.
CARDONE,A.T. Division of Site Safety & Environmental Analysis, 76/01/29. MORRIS,R.H. Interior, Dept. of Geological Survey, 21pp. 35245.056-35245.077.

-8602250544 Discusses control rod drop reactivity accidents,per review of application for final OL. Comparison of vessel jump analyses for EVERS,Big Rock Point & Humboldt Bay 3 provided. Increase in supervisory surveillance recommended.
ROSEN,M. Atomic Energy Commission, 69/01/15. SKOVHOLT,D.J. Atomic Energy Commission, 6pp.

-8602250549 Advises that Div of Reactor Licensing 650402 ltr allows postponement of drywell vacuum breaker test,scheduled to be performed before 650407,until no later than 650707.
BOYD,R.S. Atomic Energy Commission, 65/04/06. DOAN,R.L. Atomic Energy Commission, 1p. 35245.001-35245.001.

-8602250552 Forwards Apps 1 & II to "Geology of Humboldt Bay Region W/Special Ref to Geology of Humboldt Bay Power Plant Site & Vicinity" for review W/o encl.
GAMMILL,W.P. Division of Technical Review (NRR-1975 only), 75/10/09. MORRIS,R.H. Interior, Dept. of Geological Survey, 1p. 35245.053-35245.053.

-8602250556 Informs that further evaluation mods required for Proposed Change 13 re leakage monitoring sys rate limits & leakage rate extrapolation methods. Calculation completed to derive listed charts as function of post-accident interval.
MACGARY,R.R. Atomic Energy Commission, 64/10/30. BOYD,R.S. Atomic Energy Commission, 11pp. 35245.013-35245.049.

-8602250560 Forwards 651220 ltr re employee overexposure W/o encl.
CASE,E.G. Atomic Energy Commission, 66/01/03. BLANC,G.A. California, State of, 1p. 35244.249-35244.249.

-8602250561 Forwards proposed issuance of amend to License DPR-7 for filing & publication in FR. Safety evaluation also encl W/o encl.
STEELE,H. Atomic Energy Commission, 65/04/20. Atomic Energy Commission, 1p. 35245.004-35245.004.

-8602250567 Notifies that notice of proposed issuance of amend to License DPR-7, increasing steady state power level prepared for filing & FR publication. FR notice & safety evaluation will be sent to appropriate officials.
BOYD,R.S. Atomic Energy Commission, 65/04/20. DOAN,R.L. Atomic Energy Commission, 1p. 35245.005-35245.005.

-8602250568 "Div of Reactor Licensing Rept to ACRS on Humboldt Bay Unit 3 Core II Proposed Change 17," Rept 2.
* Atomic Energy Commission, 65/08/03. 15pp. 35244.325-35244.339.

-8602250571 Forwards "Div of Reactor Licensing Rept to ACRS on Humboldt Bay Unit 3 Core II Proposed Change 17," Rept 2.
DOAN,R.L. Atomic Energy Commission, 65/08/03. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards, 1p. 35244.324-35244.324.

-8602250572 Forwards 660127 application to amend License DPR-7, extending expiration date W/o encl.
CASE,E.G. Atomic Energy Commission, 66/02/04. Health & Human Services, Dept. of, 1p. 35244.247-35244.247.

-8602250573 Forwards 650706 issuance of Change 19 to Tech Specs for License DPR-7 & safety evaluation. W/o encl.
CASE,E.G. Atomic Energy Commission, 65/07/06. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards, 1p. 35244.323-35244.323.

-8602250574 Requests addl info on listed items to complete analysis of Change 17 to License DPR-7.
NEWELL,J.F. Atomic Energy Commission, 65/06/25. BOYD,R.S. Atomic Energy Commission, 1p. 35245.010-35245.011.

-8602250576 Forwards 650707 Change 18 to Tech Specs for License DPR-7 & safety evaluation W/o encl.
CASE,E.G. Atomic Energy Commission, 65/07/08. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards, 1p. 35244.322-35244.322.

-8602250577 Forwards 660127 application to amend License DPR-7, extending expiration date W/o encl.
CASE,E.G. Atomic Energy Commission, 66/02/02. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards, 1p. 35244.246-35244.246.

-8602250578 Forwards "Div of Reactor Licensing Rept to ACRS re Humboldt Bay Unit 3 Core II."
DOAN,R.L. Atomic Energy Commission, 65/06/22. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards, 1p. 35244.321-35244.321.

-8602250580 Notifies that Amend 8 to License DPR-7 prepared for issuance. Amend authorizes licensee to increase steady state operating power level to 240 MW.
BOYD,R.S. Atomic Energy Commission, 65/05/25. DOAN,R.L. Atomic Energy Commission, 1p. 35245.012-35245.012.

-8602250581 "Div of Reactor Licensing Rept to ACRS on Humboldt Bay Unit 3 Core II."
* Atomic Energy Commission, 65/06/22. 24pp. 35244.297-35244.320.

-8602250582 Forwards utl 650607 ltr & 650604 Proposed Change 18 re drywell purge sys W/o encl.
CASE,E.G. Atomic Energy Commission, 65/06/11. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards, 1p. 35245.050-35245.052.

-8602250583 Forwards notice of issuance of Amend 7 to License DPR-7. Amend authorizes utl to conduct 7-day test program to demonstrate power operaton at power levels up to 230 MW.
STEELE,H. Atomic Energy Commission, 64/10/27. Atomic Energy Commission, 1p. 35244.245-35244.245.

-8602260061 Safety evaluation re standby gas treatment sys surveillance requirements. Proposed ventilation filter sys meets guidelines of Reg Guide 1.52 w/ acceptable departures.
* Office of Nuclear Reactor Regulation Director, 76/07/27. 5pp.

-8602260071 Forwards safety evaluation re utl 671215 response to questions concerning instrumentation & power. Evaluation forwarded for inclusion in rept to ACRS for consideration at Feb. 1968 meeting.
MOORE,V.A. Atomic Energy Commission, 68/01/15. SKOVHOLT,D.J. Atomic Energy Commission, 4pp.

-8602260075 Responds to DL Ziemann 660129 request for advice re structural adequacy of control rod housing support structure design. Evaluation of design adequacy should consider acceptability of functional performance requirements.
DEYOUNG,R.C. Atomic Energy Commission, 68/01/30. SKOVHOLT,D.J. Atomic Energy Commission, 1p.

-8602260086 Provides recommendations based on review of Tech Spec Section IX re administrative & procedural safeguards & operating procedures,per licensee request for conversion of provisional OL to final OL.
BIRKEL,R.A. Atomic Energy Commission, 67/12/21. ZIEMANN,D.L. Atomic Energy Commission, 9pp.

-8602260085 Notifies that presentation of rept re review of application for full-term license to ACRS delayed until Feb. 1968 meeting,per reevaluation of review status. Extension of expiration date of provisional license will be granted.
SKOVHOLT,D.J. Atomic Energy Commission, 67/12/18. SHAPAR,H.K. Atomic Energy Commission, 1p.

-8602260089 Lists commitments for completion of Reactor Technology work for full-term license review,per Oct 1967 request. Requested work can be submitted in early Dec 1967 if acceptable responses to outstanding questions received by 671117.
DEYOUNG,R.C. Atomic Energy Commission, 67/11/13. LEVINES, Atomic Energy Commission, 2pp.

- 8602260093 Forwards notice of proposed issuance of full-term OL license authorizes operation of reactor at power levels up to 240 MWt. Div of Reactor Licensing safety evaluation & Addenda A-G to Proposed Change 22 also encl W/o encls. PRICE, H.L. Atomic Energy Commission. 68/07/25. BLANC, G. California, State of. 1p.
- 8602260095 Notice of proposed issuance of full-term OL per 680419 application. Amend 27 & Proposed Change 22. Full-term OL incorporated Tech Specs, including containment leakage rate limitations & revised leakage rate testing program. MORRIS, P.A. Atomic Energy Commission. 68/07/22. 11pp.
- 8602260099 Forwards notice of proposed issuance of OL for FR publication. MCCOOL, W.B. Atomic Energy Commission. 68/07/24. EBERHART, D.C. Office of the Federal Register. 1p.
- 8602260106 Forwards notice of proposed issuance of OL filed for FR publication. License authorizes util to operate reactor at power levels up to 240 MWt. Safety evaluation also encl W/o encls. SKOVHOLT, D.J. Atomic Energy Commission. 68/07/23. MITCHELL, S.S. Humboldt County, CA. 1p.
- 8602260109 Forwards 680722 ltr transmitting safety evaluation & notice of proposed issuance. Addenda A-G to Proposed Change 22 & 680224 Proposed Change 21 & Addenda A W/o encls. SKOVHOLT, D.J. Atomic Energy Commission. 68/07/23. Health & Human Services, Dept. of. 1p.
- 8602260111 Forwards public announcement of proposed issuance of full-term OL. Announcement approved by Director of Regulation & will be distributed when FR notice filed. HARRIS, J.A. Atomic Energy Commission. 68/07/03. SEABORG, RAMEY, TAPE Atomic Energy Commission. 2pp.
- 8602260127 informs that Div of Reactor Licensing issued Amend 7 to License DPR-7. Amend authorizes licensee to conduct 7-day test program to demonstrate power operation at levels up to 165 MWt. DOAN, R.L. Atomic Energy Commission. 64/10/27. PRICE, H.L. Atomic Energy Commission. 2pp.
- 8602260130 Forwards info re issuance of Amend 7 to License DPR-7 to be forwarded to Commission. Amend authorizes util to operate nuclear reactor at steady state power level up to 165 MWt. DOAN, R.L. Atomic Energy Commission. 64/10/29. MCCOOL, W.D. Atomic Energy Commission. 2pp.
- 8602260131 Forwards 680214 order extending expiration date & util 680202 ltr transmitting Amend 30 W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 68/02/20. Health & Human Services, Dept. of. 1p.
- 8602260134 Forwards 680214 order extending expiration date & util 680202 ltr transmitting Amend 30 W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 68/02/20. BLANC, G.A. California, State of. 1p.
- 8602260136 Forwards ACRS 650810 rept to Chairman Seaborg re committee review of util proposal to operate facility reactor w/Type II fuel W/o encl. CASE, E.G. Atomic Energy Commission. 65/08/19. GARFIELD, F.M. Food & Drug Administration. 1p.
- 8602260138 Forwards order extending expiration date of Provisional OL DPR-7 to 68/828 W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 68/02/19. MITCHELL, S.S. Humboldt County, CA. 1p.
- 8602260140 Forwards ACRS 650810 rept to Chairman Seaborg re committee review of util proposal to operate facility reactor w/Type II fuel per Proposed Change 17 & addenda W/o encl. CASE, E.G. Atomic Energy Commission. 65/08/19. BAREILLES, M.J. Humboldt County, CA.
- 8602260146 Forwards ACRS 650810 rept to Chairman Seaborg re committee review of util proposal to operate facility reactor w/Type II fuel W/o encl. CASE, E.G. Atomic Energy Commission. 65/08/19. Health & Human Services, Dept. of. 1p.
- 8602260147 Order extending expiration date of Provisional OL DPR-7 to 680828 per 680201 Amend 30 Extension requested to secure full-term OL. MORRIS, P.A. Atomic Energy Commission. 68/02/14. Pacific Gas & Electric Co. 1p.
- 8602260151 Forwards order extending expiration date for FR publication. MCCOOL, W.B. Atomic Energy Commission. 68/02/16. EBERHART, D.C. Office of the Federal Register. 1p.
- 8602260153 Forwards ACRS 650810 rept to Chairman Seaborg re committee review of util proposal to operate facility reactor w/Type II fuel per Proposed Change 17 & addenda W/o encl. CASE, E.G. Atomic Energy Commission. 65/08/19. BLANC, G.A. California, State of. 1p.
- 8602260185 Forwards util 650615 ltr & Addendum A to Proposed Change 17 to License DPR-7. Addendum sets forth addl info re Proposed Change 17 & response to Commission 650602 questions W/o encl. CASE, E.G. Atomic Energy Commission. 65/06/19. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1pp.
- 8602260195 Forwards util 650611 request for change in Tech Specs of License DPR-7. Change permits installation of addl storage racks in spent fuel storage pool. W/o encl. CASE, E.G. Atomic Energy Commission. 65/06/17. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260201 Forwards RL Doan 650602 ltr to util re Proposed Change 17 question W/o encl. CASE, E.G. Atomic Energy Commission. 65/06/03. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260213 Forwards Amend 27 to facility license application. Applicant requested OL for facility be converted to full-term OL. Review requested re financial qualifications. BOYD, R.S. Atomic Energy Commission. 66/04/28. LEVEJOY, C.A. Atomic Energy Commission. 3pp.
- 8602260216 Notices that TM Gerusky of Dept of Health designated as State of PA official to coordinate interests of state agencies & serve as liaison w/AEC. per 670228 request. SHAFER, R.P. Pennsylvania, Commonwealth of. 67/04/17. CASE, E.G. Atomic Energy Commission. 1p.
- 8602260219 Notices that Amend 8 to License DPR-7 & change to Tech Specs issued. Amend authorizes facility operation at steady state power levels up to 240 MWt. DOAN, R.L. Atomic Energy Commission. 65/05/25. PETERSON, R.N. Pacific Gas & Electric Co. 1p.
- 8602260222 Notices that Amend 8 to License DPR-7 & Change 16 to Tech Specs issued. Amend authorizes facility operation at steady state power levels up to 240 MWt. DOAN, R.L. Atomic Energy Commission. 65/05/25. Nuclear Energy Liability Insurance Association. 1p.
- 8602260225 Forwards notice of issuance of order extending expiration date to 680228 to operate facility at thermal power levels up to 165 MWt. MCCOOL, W.B. Atomic Energy Commission. 65/02/16. EBERHART, D.C. National Archives & Records Administration. 1p.
- 8602260229 Forwards order extending expiration date of Provisional OL DPR-7 to 680228. FR notice also encl W/o encls. CASE, E.G. Atomic Energy Commission. 67/03/01. CONWAY, J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602260234 Notice of issuance of order extending expiration date to 680228, to operate facility at thermal power levels up to 165 MWt. DOAN, R.L. Atomic Energy Commission. 65/02/19. 1p.
- 8602260235 Forwards notice of issuance of order extending expiration date of provisional OL DPR-7 for publication. MCCOOL, W.B. Atomic Energy Commission. 67/02/26. EBERHART, D.C. Office of the Federal Register. 1p.
- 8602260240 Forwards 650217 ltr from Walter Reed Army Inst of Research re facility administrative & operational procedure as of 641213 & all mods to facility during 640101-1231 W/o encl. CASE, E.G. Atomic Energy Commission. 65/03/01. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260242 Forwards notice of issuance of order extending expiration date of Provisional OL DPR-7, order extending expiration date & util 670202 ltr & 670211 application for extension W/o encls. CASE, E.G. Atomic Energy Commission. 67/02/27. BLANC, G.A. California, State of. 1p.
- 8602260247 Forwards notice of issuance of order extending expiration date of provisional OL DPR-7, order extending expiration date, util 670202 ltr & 670201 application for extension W/o encls. CASE, E.G. Atomic Energy Commission. 67/02/27. Health & Human Services, Dept. of. 1p.
- 8602260252 Forwards order extending expiration date of Provisional OL DPR-7 to 680228 per 670201 application. FR notice also encl. CASE, E.G. Atomic Energy Commission. 67/02/27. BAREILLES, M.J. Humboldt County, CA. 1p.
- 8602260254 Forwards info re 650317 ACRS rept on facility W/o encl. PRICE, H.L. Atomic Energy Commission. 65/03/23. CONWAY, J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602260257 Forwards notice of issuance of order extending expiration date of provisional OL DPR-7 & order extending expiration date W/o encl. CASE, E.G. Atomic Energy Commission. 67/02/27. GARFIELD, F.M. Food & Drug Administration. 1p.
- 8602260260 Forwards ACRS 650317 rept to AEC re review of util application for authorization to operate facility at steady-state power level of 240 MWt & proposals for use of continuous leak rate monitoring sys W/o encl. CASE, E.G. Atomic Energy Commission. 65/03/26. BAREILLES, M.J. Eureka, CA. 1p.
- 8602260264 Forwards ACRS 650317 rept on facility, per 610801 understanding between AEC & HEW. CASE, E.G. Atomic Energy Commission. 65/03/26. Health & Human Services, Dept. of. 1p.
- 8602260270 Forwards ACRS 650317 rept re review of util application for authorization to operate facility at steady-state power level of 240 MWt & proposal for use of continuous leak rate monitoring sys W/o encl. CASE, E.G. Atomic Energy Commission. 65/03/26. BLANC, G.A. Sacramento, CA. 1p.
- 8602260275 Forwards ACRS 650317 rept on facility W/o encl. CASE, E.G. Atomic Energy Commission. 65/03/26. GARFIELD, F.M. Food & Drug Administration. 1p.
- 8602260277 Press release discussing ACRS rept to AEC re Humboldt Bay power reactor & Elk River reactor. * Atomic Energy Commission. 65/03/30. 4pp.
- 8602260282 Summary of 660412 & 13 meetings w/Div of Radiological Health in Bethesda, MD to discuss monitoring results & implication during recent high level emissions from facility & Proposed Change 20. WATERFIELD, R.L. Atomic Energy Commission. 66/04/22. Atomic Energy Commission. 2pp.

68 DOCKETED ITEMS

- 8602260290 Discusses 660216 telcon w/J. Schuyler re util plans to refuel facility w/ double batch of Type II zirconium clad fuel elements in Sept 1966. Ltr to AEC re areas of uncertainty requested from util.
TEDESCO, R.L. Atomic Energy Commission. 66/02/28. Atomic Energy Commission. 1p.
- 8602260296 Submits comments, questions & request for addl info on Proposed Change 20 for facility Sigma A (horizontal wind fluctuation) better indicator of atmospheric stability at site than vertical temp distribution.
WATERFIELD, R.L. Atomic Energy Commission. 66/04/15. BOYD, R.S. Atomic Energy Commission. 1p.
- 8602260300 Safety evaluation re dry sipping device & techniques. Safety aspects re use of dry sipper result in increased probability of accident.
TEDESCO, R. Atomic Energy Commission. 66/03/17. 3pp.
- 8602260302 Forwards inst of Atmosphere Sciences comments on 660218 Proposed Change 20 for facility.
BELTER, W.G. Atomic Energy Commission. 66/03/19. Atomic Energy Commission. 1p.
- 8602260305 Forwards 661031 ltr transmitting Proposed Change 22 & Addendum B re proposed changes to Tech Specs per 650930 ltr. W/o encl.
CASE, E.G. Atomic Energy Commission. 66/11/03. BLANC, G.A. California, State of. 1p.
- 8602260307 Notifies that Div of Reactor Licensing issued 660214 order extending expiration date to 660831 for License DPR-7. Extension allows addl time for licensee to revise Tech Specs.
BOYD, R.S. Atomic Energy Commission. 66/02/14. DOAN, R.L. Atomic Energy Commission. 1p.
- 8602260312 Forwards addl copies of 660214 notice of issuance of order extending expiration date of License DPR-7.
STEELE, H. Atomic Energy Commission. 66/02/14. Atomic Energy Commission. 1p.
- 8602260316 Notifies that notice of issuance of order extending expiration date of License DPR-7 to 660831 published in FR on 660219.
STONER, N. Atomic Energy Commission. 66/02/21. Atomic Energy Commission. 1p.
- 8602260320 Advises that 660121 containment test results submitted by licensee provide sufficient data to establish appropriate extrapolations for future tests.
MACCARY, R.R. Atomic Energy Commission. 66/02/08. BOYD, R.S. Atomic Energy Commission. 7pp.
- 8602260335 Summary of 760420 meeting w/util to discuss site geology & seismicity. Areas identified for which info not available to determine significance re seismicity of plant site listed. Util & NRC will meet to discuss program to address concerns.
NELSON, C.C. Operating Reactors Branch 4 (Pre 790625). 76/07/16. Operating Reactors Branch 4 (Pre 790625). 3pp. 35244-174-35244-176.
- 8602260340 Summary of 760428 meeting w/util to discuss outstanding geologic/seismic investigations & seismic design upgrading for facility. Methods by which NRC geologic/seismic concerns will be investigated discussed. W/o stated encls.
NELSON, C.C. Operating Reactors Branch 4 (Pre 790625). 76/07/16. Operating Reactors Branch 4 (Pre 790625). 2pp. 35244-177-35244-178.
- 8602260346 Trip rept of 760708-09 visit to Humboldt Bay, CA & Crescent City, CA - jeties to observe condition of dolos placed at locations for wave protection. Addl info re jeties to dolos at Humboldt Bay occurred since last visit.
HAWKINS, E.F. Hydrology Meteorology Branch. 76/07/20. GAMMILL, W.P. Assistant Director for Site Technology. 2pp. 35244-179-35244-180.
- 8602260349 Discusses review of surface & groundwater liquid pathways presented in Bechtel rept. "Liquid Radwaste Sys. Accident Analysis for PG&E Humboldt Bay Power Plant Unit 3".
HULMANN, I.G. Hydrology Meteorology Branch. 76/07/09. GRIMES, B. Environmental Evaluation Branch (Pre 790625). 2pp. 35244-181-35244-182.
- 8602260361 Notifies that telex repts received from Region V re info on apparent core flow reduction in facility reactor confirmed & correct. Request for rept should consider listed questions.
LOW, L.D. Atomic Energy Commission. 66/02/07. DOAN, F.L. Atomic Energy Commission. 2pp.
- 8602260363 Forwards source term for use in liquid tank failure analysis. Lists of radionuclide concentrations in failed tank also encl. Concentrated waste tank considered to be tank w/ max activity.
COLLINS, J.T. Effluent Treatment Systems Branch. 76/07/09. GRIMES, B. Environmental Evaluation Branch (Pre 790625). 2pp. 35244-185-35244-193.
- 8602260368 Forwards 710714 draft memo rept re 710624-25 field review performed by HH Waldron for facility.
COUTLER, H.W. Interior Dept. of Geological Survey. 71/10/06. MINOGUE, R. Atomic Energy Commission. 7pp.
- 8602260374 "Status of Geology/Seismology Review"
* Division of Site Safety & Environmental Analysis. 76/06/14. 12pp. 35244-194-35244-205.
- 8602260376 Offers no comments on rept to ACRS on facility test program to demonstrate power operation up to 230 MW.
BELTER, W.G. Atomic Energy Commission. 63/09/04. BRYAN, R.H. Atomic Energy Commission. 1p.
- 8602260381 Comments on rept to ACRS re radiation protection. Lack of clarity in last paragraph on Page 7 noted.
WESTERN, F. Atomic Energy Commission. 63/09/06. CASE, E.G. Atomic Energy Commission. 2pp.
- 8602260382 Forwards "Status of Geology/Seismology Review." Rept reviews Earth Sciences Assoc & TERA Corp repts re geology of Humboldt Bay region & ground motion analysis. Bay entrance fault not considered tectonically inactive.
STEELE, H. Division of Site Safety & Environmental Analysis. 76/06/15. REID, R. Operating Reactors Branch 4 (Pre 790625). 2pp. 35244-206-35244-207.
- 8602260385 Forwards public announcement of proposed amend to License DPR-7 to permit operation of facility reactor at increased power for 15-day period.
CLARK, D. Atomic Energy Commission. 63/10/14. SEABORG, PALFREY, RAMEY Commissioners. 2pp.
- 8602260390 Advises that Div of Licensing Regulation has submitted 30-day notice of proposed issuance of amend to License DPR-7 for filing & publication in FR. Amend authorizes util to conduct 15-day test program.
LOWENSTEIN, R. Atomic Energy Commission. 63/10/23. PRICE, H.L. Atomic Energy Commission. 3pp.
- 8602260393 Requests technical assistance in review of groundwater transport mechanisms presented in "Liquid Radwaste Sys. Accident Analysis for PG&E Humboldt Bay Power Plant Unit 3." Dilution factor requested.
STEELE, H. Division of Operating Reactors. 76/06/14. DENTON, H.R. Division of Site Safety & Environmental Analysis. 1p. 35244-208-35244-208.
- 8602260395 Forwards notice of proposed issuance of amend to License DPR-7 for filing & publication in FR. W/o encl.
STEELE, H. Atomic Energy Commission. 63/10/28. Atomic Energy Commission. 1p.
- 8602260398 Requests background info on encl newspaper article re location of plant in earthquake zone.
BOWDEN, M.A. NRC - No Detailed Affiliation Given. 76/04/09. RUSCHE, B. NRC - No Detailed Affiliation Given. 6pp. 35244-209-35244-214.
- 8602260399 Notifies that Commissioners have no objection to proposed issuance of facility license amend per 631025 Regulatory Info. Meeting 107.
MCCOOL, W.B. Atomic Energy Commission. 63/10/28. Atomic Energy Commission. 2pp.
- 8602260404 Provides info re seismology review per 760409 request. Review of geology & seismicity of site complete. Listed concerns remain unresolved to demonstrate compliance w/ 10CFR100, App A requirements.
RUSCHE, B.C. Office of Nuclear Reactor Regulation, Director. 76/06/11. ROWDEN, M.A. NRC - No Detailed Affiliation Given. 27pp. 35244-215-35244-244.
- 8602260415 Submits Technical Assistance Request ORB-465 re util 760524 ltr concerning pipe tracking. Review & evaluation of submittal re acceptability as response to 760324 request requested.
REID, R. Operating Reactors Branch 4 (Pre 790625). 76/06/02. EISENHUT, D.G. Division of Operating Reactors. 1p. 35244-110-35244-124.
- 8602260418 Comments on flow reduction at site attributed to scale buildup in fuel assemblies. Applicant believes margins to burnout can be quantitatively predicted. Applicant reasoning invalid. Explanations of why burnout has not occurred listed.
IMPARRA, R.J. Atomic Energy Commission. 66/03/10. HOLT, A.B. Atomic Energy Commission. 1p.
- 8602260420 Recommends approval of 760320 license amend request re maint & mod operations subj to incorporation of items a,b & c of Amend 12 & incorporation of encl comments.
EISENHUT, D.G. Division of Operating Reactors. 76/05/17. GÖLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 3pp. 35244-125-35244-127.
- 8602260421 Submits notice of issuance of order extending expiration date of Provisional License DPR-7 to 660831.
STONER, N. Atomic Energy Commission. 66/02/21. Atomic Energy Commission. 1p.
- 8602260424 Forwards notice of issuance of order extending expiration date of Provisional License DPR-7. W/o encl.
STEELE, H. Atomic Energy Commission. 66/02/14. Atomic Energy Commission. 1p.
- 8602260426 Discusses L. Heller 760420 memo comparing ground motion response spectra measured at facility during 750607 Ferndale earthquake & free field design response spectra. Memo conclusion unfounded. Comparison graphs encl.
SHAC, L.C. Engineering Branch (Pre 791030). 76/05/13. EISENHUT, D.G. Division of Operating Reactors. 4pp. 35244-128-35244-131.
- 8602260428 Forwards util 650726 ltr submitting Addendum B to Proposed Change 17. Proposed change revises Tech Specs. W/o encl.
CASE, E.G. Atomic Energy Commission. 65/07/27. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260431 Requests addl info for completion of safety evaluation re summary rept of seismic design review. Info needed includes differences between load combinations in App B & acceptance criteria in Section 3.8.4 of SRP.
EISENHUT, D.G. Division of Operating Reactors. 76/05/07. GÖLLER, K.R. Division of Operating Reactors. 2pp. 35244-132-35244-138.
- 8602260435 Forwards Region V TWX rept re licensee position on requirement for submitting rept on core flow reduction in plant. Concurs w/ Region V position. Request for util rept suggested.
KORNBLITH, L. Atomic Energy Commission. 66/02/04. CASE, E.G. Atomic Energy Commission. 1p.
- 8602260439 Submits data on amount of U-235 possessed by util per 650715 request. Amount within 780,000 g limit & no further compliance action planned.
DENTON, H.R. Atomic Energy Commission. 65/07/16. KORNBLITH, L. Atomic Energy Commission. 1p.
- 8602260443 Comments on util 760323 response re App I to 10CFR50. Response unacceptable. Licensee should indicate what info can be provided re keeping levels of radioactivity in effluents to unrestricted areas as low as practicable by 760604.
COLLINS, J.T. Effluent Treatment Systems Branch. 76/04/13. REID, R. Operating Reactors Branch 4 (Pre 790625). 1p. 35244-139-35244-139.
- 8602260444 "Div of Reactor Licensing Rept to ACRS on Humboldt Bay Unit 3 Continuous Leak Rate Monitoring Sys."
* Atomic Energy Commission. 65/02/19. 8pp.
- 8602260445 Discusses ACRS review of Proposed Change 17. Staff position supported re likelihood of metal-water reaction in event of MCA & inactivity of cooling sys. Containment sys could be overpressurized.
GRIMES, B. Atomic Energy Commission. 65/07/12. Atomic Energy Commission. 1p.
- 8602260448 Advises that Amend 9 to Provisional License DPR-7 issued. Amend authorizes licensee to operate plant at power levels beyond 0.1 MWt up to authorized steady-state power level of 240 MWt w/ Type II Zircaloy clad fuel assemblies.
BOYD, R.S. Atomic Energy Commission. 65/10/19. DOAN, R.L. Atomic Energy Commission. 1p.

- 8602260450 Forwards notice of issuance of amend to License DPR-7 for FR publication
STEELE,H. Atomic Energy Commission. 65/10/19. Atomic Energy Commission. 1p.
- 8602260453 Notification of 760421 meeting w/utl in Bethesda,MD to define & describe structures,sys & components important to safety.Schedule for performing seismic mods to structures, sys & components also discussed.
NELSON,C.C. Operating Reactors Branch 4 (Pre 790625). 76/04/15. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 1p. 35244-140-35244-141.
- 8602260455 Notice of proposed issuance of amend to License DPR-7 Amend modifies Tech Specs to permit power operation of reactor w/Type II Zircaloy clad fuel assemblies.
STONER,N. Atomic Energy Commission. 65/09/17. 1p.
- 8602260457 Notifies that 650910 notice re proposed issuance of Amend 9 to License DPR-7 transmitted for FR publication.Amend modifies Tech Specs to permit operation at power levels up to 240 MWt w/Type II Zircaloy clad fuel assemblies.
BOYD,R.S. Atomic Energy Commission. 65/09/14. DOAN,R.L. Atomic Energy Commission. 1p.
- 8602260460 Advises that 650909 Change 17 to Provisional License DPR-7 Tech Specs issued.Change authorizes facility mods to increase overall safety features of reactor & loading & critical testing of Type II Zircaloy clad fuel assemblies.
BOYD,R.S. Atomic Energy Commission. 65/09/13. DOAN,R.L. Atomic Energy Commission. 1p.
- 8602260461 Forwards notice of proposed issuance of amend to License DPR-7 W/o encl.
STEELE,H. Atomic Energy Commission. 65/09/10. Atomic Energy Commission. 1p.
- 8602260467 Notification of 760420 meeting w/utl in Bethesda,MD to discuss site geology & feasibility of renewing microseismic network operation.
NELSON,C.C. Operating Reactors Branch 4 (Pre 790625). 76/04/19. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 1p. 35244-141-35244-141.
- 8602260468 Notice of issuance of Amend 9 to License DPR-7 Amend modifies Tech Specs to permit power operation of reactor w/Type II Zircaloy clad fuel assemblies.
STONER,N. Atomic Energy Commission. 65/10/26. 1p.
- 8602260473 Forwards "Technical Rept on Identification of LWR Fuels," dtd 721114 for info & guidance.Analyses & relevant data for determining consequences of densification requested within 45 days of ltr date W/o encl.
GIAMBUSSO,A. Atomic Energy Commission. 11. 72/11/23. SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602260477 Notification of 760426 meeting w/utl in Bethesda,MD to discuss site geology & seismic design upgrading programs.
NELSON,C. Operating Reactors Branch 4 (Pre 790625). 76/04/27. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 1p. 35244-142-35244-142.
- 8602260478 Forwards rept of 651029 visit to GE Atomic Power Equipment Dept.Significance of reactivity measurements w/facility reload fuel performed at Vallejos Thermal Critical Assembly discussed W/o encl.
ENGELKEN,R.H. Atomic Energy Commission. 65/11/22. KORNBLITH,L. CASE,E.G., BOYD,R.S. Atomic Energy Commission. 2pp.
- 8602260480 Discusses visit to facility re S Casalina 651108 telcon concerning charges that utl increasing max level of contamination allowed in unrestricted areas & that excessive contamination permitted to be removed from plant.
JOHNSON,A.D. Atomic Energy Commission. 65/12/01. GRIER,B. Atomic Energy Commission. 3pp.
- 8602260482 Forwards Div of Reactor Licensing rept to ACRS on facility power increase to 240 MWt.
CASE,E.G. Atomic Energy Commission. 65/02/17. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260486 Supports T Collins rept. "Seismic Hazards at Humboldt Bay Nuclear Plant." Situation of seismic risk at facility perceived to be critically hazardous.Order to stop plant operation requested.
HONEA,E. Humboldt State Univ. Arcata, CA. 76/01/18. CASE,E.G. Office of Nuclear Reactor Regulation. Director. 2pp. 35244-143-35244-144.
- 8602260487 Forwards memo re occurrence & possible item of noncompliance.Final judgement shall be made upon review of details re occurrence.
ENGELKEN,R.H. Atomic Energy Commission. 65/12/09. Atomic Energy Commission. 1p.
- 8602260488 "Div of Reactor Licensing Rept to ACRS on Humboldt Bay Unit 3 Power Increase to 240 MWt."
Atomic Energy Commission. 65/02/17. 12pp.
- 8602260491 Forwards notice of proposed issuance of amend to License DPR-7 Proposed amend authorizes utl to operate facility at power levels of 240 MWt w/Type II Zircaloy-clad fuel assemblies W/o encl.
PRICE,H.L. Atomic Energy Commission. 65/09/14. CONWAY,J.T. Congress. Joint Committee on Atomic Energy. 2pp.
- 8602260494 Informs that Amend 9 to License DPR-7 issued.Amend authorizes licensee to operate facility reactor at steady-state power level up to 240 MWt using Type II Zircaloy-clad fuel.
CASE,E.G. Atomic Energy Commission. 65/10/19. BLANC,G.A. California, State of. 1p.
- 8602260495 Forwards public announcement of proposal to permit utl to operate facility reactor w/Zircaloy clad fuel.
CLARK,D. Atomic Energy Commission. 65/09/10. SEABORG, PLALFREY, RAMEY Atomic Energy Commission. 4pp.
- 8602260498 "Independent Measurements Program,Environ Radiological Survey for Humboldt Bay Power Reactor."
PELLETIER,C.A., SILL,C.W., VOELZ,G.L. Atomic Energy Commission. 68/09/19. 13pp. 35244-147-35244-159.
- 8602260500 Forwards notice of proposed issuance of amend to License DPR-7 & requests publication in FR.
HOBBS,F.T. Atomic Energy Commission. 65/09/13. EBERHART,D.C. Office of the Federal Register. 2pp.
- 8602260502 Discusses ACRS 650805-07 meetings re review of utl proposal to operate facility w/Type II fuel.Utl proposes to reload facility in four stages by substituting Zircaloy-2 clad fuel assemblies.Related info encl.
MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 65/08/10. SEABORG,G.T. Atomic Energy Commission. 12pp.
- 8602260503 Forwards notice of proposed issuance of amend to License DPR-7 & Change 17 to Tech Specs w/AEC safety evaluation. W/o encl.
CASE,E.G. Atomic Energy Commission. 65/09/10. GARFIELD,F.M. Food & Drug Administration. 2pp.
- 8602260505 Forwards 660224 Proposed Change 21 rept. "Increased Core Flow Resistance Due to Corrosion Product Sealing of Fuel" & 660301 ltr re plans for refueling facility & metal-water reaction analysis & studies.W/o encl.
CASE,E.G. Atomic Energy Commission. 66/03/04. BLANC,G.A. California, State of. 1p.
- 8602260506 Forwards notice of proposed issuance of amend to License DPR-7 & Change 17 to Tech Specs w/AEC safety evaluation. W/o encl.
CASE,E.G. Atomic Energy Commission. 65/09/10. Health & Human Services, Dept. of. 2pp.
- 8602260508 Forwards "Independent Measurement Program,Environ Radiological Survey for Humboldt Bay Power Reactor" Program measures levels of radiation & concentration of radioactive matls in areas adjacent to site.
LOWL,D. Atomic Energy Commission. 68/09/19. WESTERN,F., PRICE,E.R., MORRIS,P.A. Atomic Energy Commission. 2pp. 35244-160-35244-163.
- 8602260509 Forwards 660301 ltr re next refueling date,review of metal-water reaction analysis & results of GE metal-water reaction studies performed since Aug 1965.W/o encl.
CASE,E.G. Atomic Energy Commission. 66/03/04. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260510 Forwards ACRS 650810 rept re review of utl proposal to operate reactor w/Type II fuel,per Proposed Change 17 & addenda W/o encl.
CASE,E.G. Atomic Energy Commission. 65/08/19. BLANC,G.A. Sacramento, CA. 1p.
- 8602260513 Forwards RH Peterson 650928 ltr & rept re operation of facility covering 650216-0815.W/o encl.
CASE,E.G. Atomic Energy Commission. 65/10/04. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260514 Informs that notice of proposed issuance of amend to License DPR-7 issued to utl transmitted to FR for filing & publication.Proposed amend authorizes utl to operate facility up to steady-state power level of 240 MWt.
CASE,E.G. Atomic Energy Commission. 65/09/10. BLANC,G.A. California, State of. 1p.
- 8602260517 Forwards notice of issuance of Amend 9 to License DPR-7. W/o encl.
CASE,E.G. Atomic Energy Commission. 65/10/19. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260519 Notifies that safety evaluation re wet-dry fuel element sipping device & procedures used by utl during recent refueling period performed.Compliance repts submitted as info sources for evaluation listed.
TEDESCO,R.L. Atomic Energy Commission. 65/12/09. Atomic Energy Commission. 1p.
- 8602260520 Forwards ACRS 650810 rept re review of utl proposal to operate reactor w/Type II fuel,per Proposed Change 17 & addenda W/o encl.
CASE,E.G. Atomic Energy Commission. 65/08/19. BAREILLES,M.J. Eureka, CA. 1p.
- 8602260523 Forwards notice of issuance of Amend 9 to License DPR-7. W/o encl.
CASE,E.G. Atomic Energy Commission. 65/10/19. Health & Human Services, Dept. of. 1p.
- 8602260525 Informs that notice of proposed issuance of amend to License DPR-7 issued to utl transmitted to FR for filing & publication.Amend authorizes utl to operate facility up to steady-state power of 240 MWt.
CASE,E.G. Atomic Energy Commission. 65/09/10. BAREILLES,M.J. Humboldt County, CA. 1p.
- 8602260526 Forwards notice of issuance of Amend 9 to License DPR-7. W/o encl.
CASE,E.G. Atomic Energy Commission. 65/10/19. GARFIELD,F.M. Food & Drug Administration. 1p.
- 8602260531 Forwards ACRS 650810 rept re review of utl proposal to operate reactor w/Type II fuel W/o encl.
CASE,E.G. Atomic Energy Commission. 65/08/19. GARFIELD,F.M. Food & Drug Administration. 3pp.
- 8602260534 Forwards notice of proposed issuance of amend to License DPR-7 & Change 17 to Tech Specs,including safety evaluation. W/o encl.
CASE,E.G. Atomic Energy Commission. 65/09/10. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602260539 Informs that notice of proposed issuance of amend to License DPR-7 issued to utl transmitted to FR for filing & publication.Amend authorizes utl to operate facility at steady-state power level of 240 MWt w/Type II fuel.
CASE,E.G. Atomic Energy Commission. 65/09/10. BAREILLES,M.J. Eureka, CA. 2pp.
- 8602260540 Forwards order extending expiration date of Provisional OL DPR-7 from 680828 to 690228 for signature.Extension requested since final action on conversion of provisional OL to full-term OL incomplete.Ltr to utl also encl.
ZIEMANN,D.L. Atomic Energy Commission. 68/09/03. MORRIS,P.A. Atomic Energy Commission. 1p. 35244-164-35244-164.
- 8602260541 Forwards notice of proposed issuance of amend to License DPR-7 & Change 17 to Tech Specs,including safety evaluation. W/o encl.
CASE,E.G. Atomic Energy Commission. 65/09/10. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260543 Informs that Amend 9 to License DPR-7 issued.Amend authorizes licensee to operate facility reactor at power level at 240 MWt w/Type II Zircaloy clad fuel.
CASE,E.G. Atomic Energy Commission. 65/10/19. BAREILLES,M.J. Eureka, CA. 1p.

70 DOCKETED ITEMS

- 8602260546 Press release on ACRS rept re second core for facility. Util now proposes to reload reactor in four stages by substituting Zircaloy-2 clad fuel assemblies for stainless steel clad fuel.
* Atomic Energy Commission. 65/08/20. 3pp.
- 8602260547 Summary of 880813 meeting w/util to allow util to present case against operational power requirements contained in Tech Specs to be issued w/full-term license. Util disagrees w/Div of Reactor Licensing position re shutdown of facility.
VOLLMER,R.H. Atomic Energy Commission. 66/08/16. ZIEMANN,D.L. Atomic Energy Commission. 2pp. 35244.165-35244.166.
- 8602260548 Discusses util 651124 preliminary results of containment leak rate test conducted on 651119-23. Based on listed tabulations leakage rate for suppression chamber within Tech Spec limits. Excessive rate for drywell not safety hazard.
TEDESCO,R.L. Atomic Energy Commission. 65/12/07. Atomic Energy Commission. 2pp.
- 8602260549 Forwards Amend 27 to License DPR-7. Amend requests conversion to full-term licensing. Verification of SNM transfer schedule requested. W/o encl.
BOYD,R.S. Atomic Energy Commission. 66/04/28. GEORGE,D.E. Atomic Energy Commission. 1p.
- 8602260551 Informs that notice of proposed issuance of amend to License DPR-7 issued to util. Transmitted to FR for filing & publication. Amend authorizes util to operate facility at steady-state power level of 240 MWt w/Type II fuel.
CASE,E.G. Atomic Energy Commission. 65/09/10. BLANC,G.A. Sacramento, CA. 2pp.
- 8602260553 Notifies that 650525 notice of issuance of Amend 8 to License DPR-7 published in FR on 650603.
STEELE,H. Atomic Energy Commission. 65/06/04. Atomic Energy Commission. 1p.
- 8602260556 Forwards notice of proposed issuance of amend to License DPR-7. Proposed amend authorizes util to operate facility at steady power level up to 240 MWt w/Type II Zircaloy clad fuel assemblies. W/o encl.
PRICE,H.L. Atomic Energy Commission, Directorate of Licensing. 65/09/14. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602260559 Notification of 680813 meeting w/util in Bethesda, MD to discuss offsite & onsite power requirement policy for facilities.
ZIEMANN,D.L. Atomic Energy Commission. 68/08/02. MORRIS,P.A. Atomic Energy Commission. 1p. 35244.167-35244.167.
- 8602260562 Forwards public announcement of receipt of ACRS rept on second core for reactor. Distribution of announcement planned for 850820.
HUGHES,W.E. Atomic Energy Commission. 65/08/18. SEABORG, PALFREY, RAMEY. Atomic Energy Commission. 2pp.
- 8602260564 Discusses util presentation to ACRS re Proposed Change 17. ACRS recommends that applicant consider way of handling overpressure & resolve issue w/AEC prior to next meeting w/ACRS.
GRIMES,B. Atomic Energy Commission. 66/07/12. Atomic Energy Commission. 1p.
- 8602260565 Notice of proposed issuance of full-term OL incorporating new Tech Specs. Tech Specs include containment leakage rate limitations, revised containment leakage rate testing program & revised Paragraph IX re administrative safeguards.
DUBE,N.L. Atomic Energy Commission. 66/07/31. Atomic Energy Commission. 1p. 35244.168-35244.168.
- 8602260566 Discusses refueling of facility w/double batch of Type II zirconium clad fuel elements in Sept 1966. per 660216 telcon. Util advised to prepare ltr re status of analysis for resolving listed items, including metal-water termination.
TEDESCO,R.L. Atomic Energy Commission. 66/02/28. Atomic Energy Commission. 1p.
- 8602260569 Forwards Div of Reactor Licensing rept re facility continuous leak rate monitoring sys.
CASE,E.G. Atomic Energy Commission. 65/02/19. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260571 Advises of issuance of 650707 Change 18 to Tech Spec for License DPR-7. Change permits operation of drywell purge fan during reactor operation.
BOYD,R.S. Atomic Energy Commission. 65/07/09. DOAN,R.L. Atomic Energy Commission. 1p.
- 8602260574 Forwards updated tabulation of estimated receipts & transfers of SNM filed by util as Addendum A to Amend 27 in connectio. w/request for conversion of Provisional OL DPR-7 to full-term OL. Re-computation of allocation requested.
ZIEMANN,D.L. Atomic Energy Commission. 66/06/11. VERME,J. Atomic Energy Commission. 2pp. 35244.169-35244.170.
- 8602260575 Advises of 650706 Div of Reactor Licensing issuance of Change 19 to Tech Specs for License DPR-7. Change authorizes installation of addl storage racks in spent fuel storage pool.
BOYD,R.S. Atomic Energy Commission. 65/07/07. DOAN,R.L. Atomic Energy Commission. 1p.
- 8602260582 Notifies that SNM allocation for util equals 2,805 kg U-235, based on schedule of transfers attached to 680611 memo.
VERME,J. Atomic Energy Commission. 68/06/18. ZIEMANN,D.L. Atomic Energy Commission. 1p. 35244.171-35244.171.
- 8602260589 Discusses 641207 telcon w/J Schuyler re proposed containment testing criteria which will become part of Change 13 to facility Tech Specs. Util proposes interim criteria until next scheduled refueling outage.
BOYD,R.S. Atomic Energy Commission. 64/12/09. Atomic Energy Commission. 1p.
- 8602260591 Forwards FR notice re proposed issuance of OL for publication.
FLEURY,E.R. Atomic Energy Commission. 68/07/24. ROBINSON,S.T. Atomic Energy Commission. 1p. 35244.172-35244.172.
- 8602260593 Forwards Amend 24 to License DPR-7, application & Proposed Change 16. W/o encls.
CASE,E.G. Atomic Energy Commission. 64/12/23. KOUTS,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260600 Discusses 641230 telcon w/util to discuss & clarify uprating test program, containment leakage monitoring sys & full-term OL.
TEDESCO,R.L. Atomic Energy Commission. 65/01/12. Atomic Energy Commission. 2pp.
- 8602260604 Discusses effects of recent Japanese earthquake & aftershock. Facilities notified promptly & prescribed procedures placed in effect. No earthquake effects noted at reactor sites. Warnings no longer in effect.
ENGELKEN,R.H. Atomic Energy Commission. 68/05/17. MANN, Atomic Energy Commission. 1p. 35244.173-35244.173.
- 8602260605 Forwards 641218 ltr re Amend 24 to License DPR-7 & Proposed Change 16 to Tech Specs. Comments requested. W/o encl. Related info encl.
CASE,E.G. Atomic Energy Commission. 65/01/22. WESTERN,F. Atomic Energy Commission. 3pp.
- 8602260610 Forwards two vols of apps to "Geology of Humboldt Bay Region," inadvertently omitted from 750904 submission.
CARDONE,A.T. Division of Technical Review (NRR-1975 only). 75/09/17. SLOSSON,J. California, State of. 1p.
- 8602260612 Forwards 650204 telex received from Region V re info on earthquake which occurred in vicinity of facility.
GRIER,B.H. Atomic Energy Commission. 65/02/05. CASE,E.G. Atomic Energy Commission. 1p.
- 8602260617 Informs that util rept, "Geology of Humboldt Bay Region," transmitted separately.
GAMMILL,W.P. Division of Technical Review (NRR-1975 only). 75/09/24. MORRIS,R.H. Interior, Dept. of Geological Survey. 1p.
- 8602260622 Informs that notice of issuance of license amend published in FR on 631101.
HUARD,L.P. Atomic Energy Commission. 63/11/08. Atomic Energy Commission. 1p.
- 8602260624 Forwards comments on 650122 ltr to US Weather Bureau re Amend 27 to License DPR-7 & Proposed Change 16. Neither Amend 24 nor Proposed Change 16 contains meteorological info.
BELTER,W.G. Atomic Energy Commission. 65/02/08. CASE,E.G. Atomic Energy Commission. 4pp.
- 8602260628 Forwards notice of issuance of facility license amend for filing & publication in FR. W/o encl.
STEELE,H. Atomic Energy Commission. 63/12/02. Atomic Energy Commission. 1p.
- 8602260634 Advises that Div of Licensing & Regulation has issued Amend 5 to License DPR-7. Amend authorizes licensee to conduct 15-day test program to demonstrate power operation of facility reactor at power levels up to 230 MWt.
LOWENSTEIN,R. Atomic Energy Commission. 63/12/03. PRICE,H.L. Atomic Energy Commission. 2pp.
- 8602260635 Forwards notice of issuance of order extending OL expiration date, for filing & publication in FR. W/o encl.
STEELE,H. Atomic Energy Commission. 65/02/16. Atomic Energy Commission. 1p.
- 8602260638 Informs that notice of issuance of order extending expiration date of OL filed in FR on 650224 & published on 650225.
STEELE,H. Atomic Energy Commission. 65/02/27. Atomic Energy Commission. 1p.
- 8602260639 Forwards util 660419 ltr. Amend 27 & Proposed Change 27 to License DPR-7 for facility. W/o encl.
CASE,E.G. Atomic Energy Commission. 66/04/21. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260642 Informs that Research & Power Reactor Safety Branch prepared order of extension of expiration date of License DPR-7 to 660228. License authorizes util to operate facility at steady state power level of 185 MWt.
BOYD,R.S. Atomic Energy Commission. 65/02/16. DOAN,R.L. Atomic Energy Commission. 1p.
- 8602260649 Forwards util 660415 request for addl info. W/o encl.
CASE,E.G. Atomic Energy Commission. 66/04/19. California, State of. 1p.
- 8602260653 Forwards util 660419 ltr & Amend 27 to License DPR-7. Amend requests conversion of OL to full-term license. W/o encl.
CASE,E.G. Atomic Energy Commission. 66/04/21. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602260658 Forwards util 660419 ltr & Amend 27 to License DPR-7. Amend requests conversion of OL to full-term license. W/o encl.
CASE,E.G. Atomic Energy Commission. 66/04/21. BLANC,G.A. California, State of. 1p.
- 8602260662 Forwards 720726 ltr to util authorizing use of GE Type III-4 fuel assemblies for refueling plant at beginning of Cycle 8. W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 72/08/03. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260665 Forwards util 660218 ltr & Proposed Change 20 to Tech Specs for License DPR-7, authorizing increase in limits of gaseous radwaste discharged from facility stack. W/o encl.
CASE,E.G. Atomic Energy Commission. 66/03/10. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602260666 Advises that review of Proposed Change 20 to Tech Specs for License DPR-7 continuing. Addl environ monitoring of plant may be desirable.
HARWARD,E.D. Health & Human Services, Dept. of, U.S. Public Health Service. 66/04/12. CASE,E.G. Atomic Energy Commission. 2pp.
- 8602260668 Forwards Amend 6 to License DPR-7 & FR notice. W/o encls.
BRYAN,R.H. Atomic Energy Commission. 64/01/15. GREY,S.T. Food & Drug Administration. 1p.
- 8602260673 Requests copy of util 660224 rept re facility fuel assembly cladding defect determinations using dry sipping technique & increased flow resistance due to corrosion product scaling of fuel.
BLAKELY,J.P. Oak Ridge National Laboratory. 66/03/30. Atomic Energy Commission. 1p.

- 8602260679 Forwards util 720808 ltr transmitting Proposed Change 41 to License DPR-7, permitting installation, test & operation of modified offgas sys at plant. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/08/14. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260680 Advises that order issued, extending expiration date of Provisional License DPR-7 to 650228 Order & FR notice encl. W/o encls. CASE, E.G. Atomic Energy Commission. 64/03/20. BLANC, G.A. California, State of. 1p.
- 8602260681 Informs that notice of issuance of Amend 5 to License DPR-7 published in FR on 631211. HUARD, L.P. Atomic Energy Commission. 63/12/12. Atomic Energy Commission. 1p.
- 8602260689 Advises that order issued, extending expiration date of Provisional License DPR-7 to 650228 Order & FR notice encl. CASE, E.G. Atomic Energy Commission. 64/03/20. PETERSON, E.M. Humboldt County, CA. 1p.
- 8602260690 Forwards AEC 660217 ltr to PG&E & Southern California Edison requesting current estimated schedule of withdrawal & return of SNM during FY87 for facilities. W/o encl. CASE, E.G. Atomic Energy Commission. 66/02/17. BLANC, G.A. California, State of. 1p.
- 8602260693 Forwards util 640116 ltr, order of extension of expiration date & notice of issuance of order extending expiration date of Provisional OL DPR-7. W/o encls. CASE, E.G. Atomic Energy Commission. 64/03/20. GARFIELD, F.M. Food & Drug Administration. 1p.
- 8602260697 Forwards util 660218 request for authorization to increase limits for gaseous radwaste discharged from stack of facility. Rept on meteorological aspects w/ bearing on safety review requested. W/o encl. CASE, E.G. Atomic Energy Commission. 66/02/24. PAIK, D.H. Commerce, Dept. of. 1p.
- 8602260703 Forwards util 640116 ltr, order of extension of expiration date & notice of issuance of order extending expiration date of Provisional OL DPR-7. W/o encls. CASE, E.G. Atomic Energy Commission. 64/03/20. Health & Human Services, Dept. of. 1p.
- 8602260705 Advises that order issued, extending expiration date of Provisional License DPR-7 to 650228 Order & FR notice encl. LOWENSTEIN, R. Atomic Energy Commission. 64/03/23. CONWAY, J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602260706 Notifies that notice of issuance of Amend 6 to License DPR-7, published in FR on 640108. HUARD, L.P. Atomic Energy Commission. 64/01/17. Atomic Energy Commission. 1p.
- 8602260710 Forwards notice of issuance of amend to License DPR-7 for filing & publication in FR. W/o encl. MASON, N.D. Atomic Energy Commission. 63/12/30. Atomic Energy Commission. 1p.
- 8602260719 Forwards Amend 9 to License DPR-7. Amend authorizes util to operate facility reactor at steady-state power level of 240 MWt using Type II Zircaloy-clad fuel. W/o encl. PRICE, H.L. Atomic Energy Commission, Directorate of Licensing. 65/10/21. CONWAY, J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602260720 Forwards util 651124 ltr re preliminary analysis of integrated leakage rate test data. W/o encl. CASE, E.G. Atomic Energy Commission. 65/12/10. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260721 Forwards RL Tedesco ltr confirming 651208 telcon request for info on wet-dry sipping sys used during recent refueling of facility reactor. W/o encl. CASE, E.G. Atomic Energy Commission. 65/12/16. BLANC, G.A. California, State of. 1p.
- 8602260722 Forwards notice of issuance of amend to License DPR-7, for publication in FR. MCCOOL, W.B. Atomic Energy Commission. 65/10/19. EBERHART, D.C. Office of the Federal Register. 1p.
- 8602260724 Press release discussing AEC consideration of authorization to operate facility w/ Zircaloy-clad core fuel assemblies. * Atomic Energy Commission. 65/09/16. 1p.
- 8602260725 Forwards notice of issuance of amend to license & Amend 9 to License DPR-7. W/o encl. CASE, E.G. Atomic Energy Commission. 65/10/19. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602260726 Informs that Amend 9 to License DPR-7 issued. Amend authorizes licensee to operate facility reactor at steady-state power level up to 240 MWt w/ Type II Zircaloy-clad fuel. CASE, E.G. Atomic Energy Commission. 65/10/19. BAREILLES, M.J. Humboldt County, CA. 1p.
- 8602270006 Advises that Div. of Licensing & Regulation issued Amend 6 to License DPR-7. Amend deletes Section 4.a, authorizing licensee to conduct 15-day test program to demonstrate power operation. LOWENSTEIN, R. Atomic Energy Commission. 64/01/21. PRICE, H.L. Atomic Energy Commission. 3pp.
- 8602270008 Forwards Change 21 to Tech Specs & 661020 safety evaluation. Change authorizes use of new design for poison curtains & updating calculated nuclear, thermal & hydraulic characteristics of Nov 1966 core loading. W/o encl. CASE, E.G. Atomic Energy Commission. 65/10/20. BLANC, G.A. California, State of. 1p.
- 8602270014 Notifies that Div. of Licensing & Regulation authorized to issue order extending License DPR-7 to 650228 in response to util request for 7-yr. license extension. PRICE, H.L. Atomic Energy Commission. 64/03/09. SEABORG, PELFREY, RAMEY. Atomic Energy Commission. 2pp.
- 8602270018 Advises that Div. of Licensing & Regulation issued order extending expiration date of License DPR-7 to 650228. License authorizes util to operate at thermal power levels to 165 MWt. LOWENSTEIN, R. Atomic Energy Commission. 64/03/20. PRICE, H.L. Atomic Energy Commission. 2pp.
- 8602270019 Forwards util 640819 ltr re Addendum A to Proposed Change 14 to Tech Specs. Addendum sets forth addl data re first phase of upgrading test program & requested Tech Spec changes to permit operation at power levels up to 210 MWt. W/o encl. CASE, E.G. Atomic Energy Commission. 64/08/24. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270021 Forwards 661003 ltr transmitting Addendum A to Proposed Change 22 to Tech Specs. Addendum covers revs to assure full-time availability of emergency condenser during reactor operation in event of tsunamis. W/o encl. CASE, E.G. Atomic Energy Commission. 66/10/06. BLANC, G.A. California, State of. 1p.
- 8602270022 Forwards notice of issuance of order extending expiration date for License DPR-7 for filing & publication in FR. W/o encl. STEELE, H. Atomic Energy Commission. 64/03/20. Atomic Energy Commission. 1p.
- 8602270034 Responds to 640304 AEC ltr re operation of facility. Radioactive storage bldg loading instruction issued to prescribe manner in which waste boxes will be segregated into different floor areas. PETERSON, R.H. Pacific Gas & Electric Co. 64/03/19. SMITH, R.W. Atomic Energy Commission. 2pp.
- 8602270041 Forwards AEC 640304 ltr & Form AEC-582. ENGELKEN, R.H. Atomic Energy Commission. 64/03/04. KORNBLITH, L. Atomic Energy Commission. 1p.
- 8602270043 Submits Change 15 to License DPR-7 Tech Specs authorizing use of ion chamber sys to monitor noble gases in offgas monitoring sys & replacement of sodium iodide scintillation crystal in stack-gas monitoring sys. PRICE, H.L. Atomic Energy Commission. 64/09/02. Atomic Energy Commission. 3pp.
- 8602270047 Forwards 640831 Change 15 to License DPR-7 Tech Specs. W/o encl. CASE, E.G. Atomic Energy Commission. 64/09/09. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270056 Requests further comments on potential effects of locally generated tsunamis at facility. Comments needed prior to Nov 1966 ACRS meeting. CASE, E.G. Atomic Energy Commission. 66/09/26. MURPHY, L. Commerce, Dept. of, National Oceanic & Atmospheric Administration. 1p.
- 8602270058 Forwards Research & Power Reactor Safety Branch 640106 hazards analysis re proposed issuance of provisional operating authorization for operation of BONUS reactor. Supply of similar repl re Humboldt Bay exhausted. BOYD, R.S. Atomic Energy Commission. 64/10/16. DELICATE, W.S. Babcock & Wilcox Co. 1p.
- 8602270068 Informs that Amend 7 to License DPR-7 issued, authorizing 7-day test program to demonstrate power operation of reactor at power levels up to 230 MWt. Program represents balance of 15-day test program, per 631203 Amend 5. W/o encls. CASE, E.G. Atomic Energy Commission. 64/10/27. BLANC, G.A. California, State of. 1p.
- 8602270071 Forwards notice of issuance of order extending expiration date of provisional OL for FR publication. MCCOOL, W.B. Atomic Energy Commission. 64/03/24. EBERHART, D.C. Office of the Federal Register. 1p.
- 8602270074 Forwards 680124 "Rept to ACRS on Matter of Application by PG&E for Full-Term OL" & 680118 "Special Rept to Director, Div. of Reactor Licensing" re full-term operating authorization. MORRIS, P.A. Atomic Energy Commission. 68/01/24. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270078 Informs that Amend 7 to License DPR-7 issued, authorizing 7-day test program to demonstrate power operation of reactor at power levels up to 230 MWt. Program represents balance of 15-day test program, per 631203 Amend 5. W/o encls. CASE, E.G. Atomic Energy Commission. 64/10/27. PETERSON, E.M. Humboldt County, CA. 1p.
- 8602270080 Discusses analysis of metal-water reactor in event of MCA at facility, per 660301 ltr. Proposed Change 17 re loading zirconium clad Type II elements acceptable. TEDESCO, R.L. Atomic Energy Commission. 66/03/08. Atomic Energy Commission. 2pp.
- 8602270081 Forwards notice of issuance & license amend. Amend 7 to Provisional License DPR-7, Change 14 to Tech Specs & AEC hazards analysis. W/o encls. CASE, E.G. Atomic Energy Commission. 64/10/27. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270084 Forwards notice of issuance of license amend. Amend 7 to Provisional License DPR-7, Change 14 to Tech Specs & AEC hazards analysis. W/o encls. CASE, E.G. Atomic Energy Commission. 64/10/27. GARFIELD, F.M. Food & Drug Administration. 1p.
- 8602270092 Forwards notice of issuance of license amend. Amend 7 to Provisional License DPR-7, Change 14 to Tech Specs & AEC hazards analysis. W/o encls. CASE, E.G. Atomic Energy Commission. 64/10/27. Health & Human Services, Dept. of. 1p.
- 8602270093 Notifies that facility allocation recalculated to be 2,269 kg U-235. Schedule of SNM transfer w/ weight percents encl. Schedule for yr 2000 differs from schedule submitted in 650428 Amend 27 to application for full-term OL. VERME, J. Atomic Energy Commission. 66/05/13. BOYD, R.S. Atomic Energy Commission. 3pp.

72 DOCKETED ITEMS

- 8602270096** Forwards notice of issuance of license amend for FR publication.
MCCOOL, W.B. Atomic Energy Commission. 64/10/30. EBERHART, D.C. Office of the Federal Register. 1p.
- 8602270100** Forwards util 640413 tr application for amend to License DPR-7 to increase steady-state power level to 210 MWt for normal operation & 230 MWt for period of 7 days of power operation & Proposed Change 14 to Tech Specs W/o encls.
CASE, E.G. Atomic Energy Commission. 64/04/20. GARFIELD, F.M. Food & Drug Administration. 1p.
- 8602270102** Amend 7 to Provisional License DPR-7 authorizing 7-day increase in steady-state power level to 230 MWt for completion of test program.
DOAN, R.L. Atomic Energy Commission. 64/10/27. 1p.
- 8602270105** Informs that Amend 7 to Provisional License DPR-7 issued, authorizing 7-day test program to demonstrate power levels up to 230 MWt. Program represents balance of 15-day test program, per 631203 amend W/o stated encls.
PRICE, H.L. Atomic Energy Commission. 64/10/30. CONWAY, J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602270106** Forwards "Special Rept to Director, Div of Reactor Licensing" re full-term operating authorization items in rept will be discussed at Feb ACRS meeting.
LOW, L.D. Atomic Energy Commission. 68/01/19. MORRIS, P.A. Atomic Energy Commission. 1p.
- 8602270110** Forwards util 630917 tr & Proposed Change 13 to License DPR-7 Tech Specs & 640724 tr & Addendum A to Proposed Change 13 W/o encls.
CASE, E.G. Atomic Energy Commission. 64/11/17. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8602270112** Forwards util 640413 transmittal tr application for amend to License DPR-7 to increase steady-state power level to 210 MWt for normal operation & 230 MWt for 7-day period of power operation & Proposed Change 14 to Tech Specs W/o encls.
CASE, E.G. Atomic Energy Commission. 64/04/20. Health & Human Services, Dept. of. 1p.
- 8602270113** "Rept to ACRS on Matter of Application by PG&E for Full-Term OL."
* Atomic Energy Commission. 68/01/24. 50pp.
- 8602270116** Informs of issuance of Amend 7 to Provisional License DPR-7 authorizing 7-day test program to demonstrate power operation of reactor at power levels up to 230 MWt. Change 14 to Tech Specs also issued.
PRICE, H.L. Atomic Energy Commission. 64/11/02. Atomic Energy Commission. 2pp.
- 8602270119** "Special Rept to Director, Div of Reactor Licensing" re full-term operating authorization.
* Atomic Energy Commission. 68/01/18. 29pp.
- 8602270122** Forwards util 640413 transmittal tr application for amend to License DPR-7 to increase steady-state power level to 210 MWt for normal operation & 230 MWt for 7-day period of power operation & Proposed Change 14 to Tech Specs W/o encls.
CASE, E.G. Atomic Energy Commission. 64/04/20. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270132** Forwards "Info Rept to ACRS in Matter of PG&E Humboldt Bay Unit 3 Containment Leakage Rate Testing," per request for rept re safety evaluation of Proposed Change 21. Change concerns containment leakage rate testing.
MORRIS, P.A. Atomic Energy Commission. 67/03/27. PALLADINO, N.J. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8602270133** Forwards util 641218 tr Amend 24 to license application & Proposed Change 16 to Provisional License DPR-7 Tech Specs. Licensee requested amend to authorize operation of plant at power levels to 230 MWt W/o encls.
CASE, E.G. Atomic Energy Commission. 65/01/22. BLANC, G.A. California, State of. 1p.
- 8602270134** Forwards util 640413 tr & Amend 23 to license application requesting amend to Provisional License DPR-7 Amend authorizes steady-state operation of plant at 210 MWt for normal operation & 230 MWt for 7-day period W/o encls.
CASE, E.G. Atomic Energy Commission. 64/04/21. BLANC, G.A. California, State of. 1p.
- 8602270138** Forwards util 641218 tr Amend 24 to license application re 240 MWt operation & Proposed Change 16 W/o encls.
CASE, E.G. Atomic Energy Commission. 65/01/22. PACK, D.H. Commerce, Dept. of. 1p.
- 8602270139** "Info Rept to ACRS in Matter of PG&E Humboldt Bay Unit 3 Containment Leakage Rate Testing."
* Atomic Energy Commission. 67/03/27. 7pp.
- 8602270144** Forwards util 641218 tr Amend 24 to license application & Proposed Change 16 to License DPR-7 Tech Specs W/o encls.
CASE, E.G. Atomic Energy Commission. 65/01/22. Health & Human Services, Dept. of. 1p.
- 8602270147** Forwards util 650119 tr & Amend 25 to license application. Amend requests that Provisional License DPR-7 be extended to 660228 W/o encls.
CASE, E.G. Atomic Energy Commission. 65/01/25. Health & Human Services, Dept. of. 1p.
- 8602270149** Forwards 670227 & 28 ltrs re Addendum C to Proposed Change 22, providing addl info on reactivity accidents involving control rods W/o encls.
BOYD, R.S. Atomic Energy Commission. 67/04/04. BLANC, G.A. California, State of. 1p.
- 8602270150** Advises of plans to deny request for Proposed Change 26 to Tech Specs, deleting requirement for offsite electrical power during normal plant operation. Request denied due to inconsistency of proposal w/ GDC design provisions.
PRICE, H.L. Atomic Energy Commission. 69/11/26. SEABORG, RAMEY, JOHNSON Atomic Energy Commission. 3pp.
- 8602270152** Forwards util 650119 tr transmitting Amend 25 to license application. Amend requests that Provisional License DPR-7 be extended to 660228 W/o encls.
CASE, E.G. Atomic Energy Commission. 65/01/25. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270156** Forwards util 640717 & 21 ltrs re Proposed Change 15 to License DPR-7 Tech Specs. Change includes design mods to offgas & stack monitoring sys W/o encls.
CASE, E.G. Atomic Energy Commission. 64/07/27. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270158** Forwards util 650119 tr & Amend 25 to license application. Applicant requested that Provisional License DPR-7 be extended to 660228 W/o encls.
CASE, E.G. Atomic Energy Commission. 65/01/25. BLANC, G.A. California, State of. 1p.
- 8602270162** Forwards util 650120 Addendum B to Proposed Change 13 to License DPR-7 Tech Specs re leakage rate limits W/o encls.
CASE, E.G. Atomic Energy Commission. 65/01/29. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270164** Press release re second yr of commercial operation of facility. Twelve-month record includes generation of 385-million kWh of electricity. Unit will be shut down in Aug 1964 to add 14 fuel elements.
* Pacific Gas & Electric Co. 64/08/10. 2pp.
- 8602270167** Forwards util 650120 Addendum B to Proposed Change 13 to License DPR-7 Tech Specs re leakage rate limits W/o encls.
CASE, E.G. Atomic Energy Commission. 65/02/01. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270171** Advises that order issued extending expiration date of Provisional License DPR-7 to 660228 Order & FR notice encl. W/o encls.
CASE, E.G. Atomic Energy Commission. 65/02/16. BAREILLES, M.J. Humboldt County, CA. 1p.
- 8602270174** Advises that order issued extending expiration date of Provisional License DPR-7 to 660228 Order & FR notice encl. W/o encls.
CASE, E.G. Atomic Energy Commission. 65/02/16. BLANC, G.A. California, State of. 1p.
- 8602270179** Forwards order extending expiration date & notice of issuance of order W/o encls.
CASE, E.G. Atomic Energy Commission. 65/02/16. GARFIELD, F.M. Food & Drug Administration. 1p.
- 8602270182** Forwards order extending expiration date & notice of issuance of order W/o encl.
CASE, E.G. Atomic Energy Commission. 65/02/16. Health & Human Services, Dept. of. 1p.
- 8602270184** Forwards application for amend to License DPR-7, revising Tech Specs re requirements for emergency electrical power sys.
PETERSON, R.H. Pacific Gas & Electric Co. 69/05/09. Atomic Energy Commission. 1p.
- 8602270188** Forwards order extending expiration date & notice of issuance of order W/o encls.
CASE, E.G. Atomic Energy Commission. 65/02/16. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270189** Comments on Proposed Change 20 re stack limit. Horizontal wind fluctuation (Sigma A) better indicator of atmospheric stability than vertical temp distribution. Wind velocity & direction distributions for ranges of Sigma A requested.
WATERFIELD, R.L. Atomic Energy Commission. 66/04/13. BOYD, R. Atomic Energy Commission. 2pp.
- 8602270193** Forwards bill of lading covering first shipment of spent fuel from plant to West Valley, NY.
CRANE, P.A. Pacific Gas & Electric Co. 69/05/19. Atomic Energy Commission. 1p.
- 8602270194** Informs that order issued extending expiration date of Provisional License DPR-7 to 660228 Order & FR notice encl. W/o encls.
PRICE, H.L. Atomic Energy Commission. 65/02/17. CONWAY, J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602270197** Safety evaluation re safety aspects of using dry sipping device for detecting failed fuel element cladding. Automatic safeguards to support procedural controls recommended prior to subsequent use of dry sipping device.
TEDESCO, R. Atomic Energy Commission. 66/03/17. 3pp.
- 8602270200** Informs that Amend 9 to License DPR-7 issued. Amend authorizes licensee to operate facility reactor at power levels of 240 MWt w/ Type II Zircaloy clad fuel.
CASE, E.G. Atomic Energy Commission. 65/10/19. BLANC, G.A. Sacramento, CA. 1p.
- 8602270204** Responds to request for info concerning shipment of spent fuel from plant to NFS facility in New York. Chesapeake & Ohio Railroad Co. handling shipment from Chicago, IL to NFS facility, requires certification of indemnity coverage.
CRANE, P.A. Pacific Gas & Electric Co. 69/05/01. Atomic Energy Commission. 1p.
- 8602270205** Forwards "Comments on Humboldt Bay Power Plant, Unit 3, Proposed Change 20 Dtd 660218," per 660224 request.
BELTER, W.G. Atomic Energy Commission. 66/03/15. CASE, E.G. Atomic Energy Commission. 2pp.
- 8602270208** Forwards RL Tedesco 651208 tr re telcon request for info on wet dry sipping sys used during recent refueling of facility reactor W/o encl.
CASE, E.G. Atomic Energy Commission. 65/12/16. BLANC, G.A. Sacramento, CA. 2pp.
- 8602270212** Advises that util will ship spent fuel from plant to New York facility of NFS for reprocessing. Certificate certifying that shipment covered by AEC indemnity agreement requested.
CRANE, P.A. Pacific Gas & Electric Co. 69/04/21. Atomic Energy Commission. 2pp.
- 8602270213** Notifies that Tech Spec Changes 21 & 22 to License DPR-7 issued. Change 21 authorizes use of new design for poison curtains & revises calculated nuclear thermal & hydraulic characteristics for Nov 1966 core loading.
BOYD, R.S. Atomic Energy Commission. 66/10/27. MORRIS, P.A. Atomic Energy Commission. 2pp.

- 8602270218 Forwards Amend 9 to License DPR-7 transmitted to FR for filing & publication. Amend authorizes util to operate facility reactor at power levels up to 240 MWt using Type II Zircaloy clad fuel assemblies.
PRICE, H.L. Atomic Energy Commission. 65/10/21. CONWAY, J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602270220 Discusses 660224 Proposed Change 21 re containment testing program. Review indicates that util followed guidelines in formulating test program. Sections re test schedule, measuring accuracy & rept requirements will be revised.
TEDESCO, R.L. Atomic Energy Commission. 66/10/10. Atomic Energy Commission. 3pp.
- 8602270224 Notices of authorization to load reactor at steady state power levels below 165 MWt per Provisional OL DPR-7. Indemnity Agreement B-21 amended to reflect changes in item 2a & item 4.
PRICE, E.R. Atomic Energy Commission. 63/02/13. PETERSON, R.H. Pacific Gas & Electric Co. 2pp.
- 8602270231 Discusses protection of plant caisson access shaft against tsunami flooding. Results support util conclusion that proposed mods will provide adequate assurance of integrity of suppression chamber end walls.
MCMANUS, S. Atomic Energy Commission. 70/05/27. Atomic Energy Commission. 2pp.
- 8602270236 Forwards FR notice for transmittal to Ofc of FR for filing & publication. W/o encl.
BYRON, R.H. Atomic Energy Commission. 63/02/13. Atomic Energy Commission. 1p.
- 8602270239 Notices that util is authorized to load & operate reactor at steady state power levels below 165 MWt per Provisional License DPR-7.
BRYAN, R.H. Atomic Energy Commission. 63/02/13. PATTERSON, E.M. Humboldt County, CA. 1p.
- 8602270241 Forwards draft "Status Rept on Seismic Study of Humboldt Bay Unit 3." Rept responds to concerns expressed in ACRS 680312 ltr concerning full-term licensing of plant.
MORRIS, P.A. Atomic Energy Commission. 70/05/21. CASE, E.G. Atomic Energy Commission. 1p.
- 8602270248 Discusses past & present nondestructive test program concerning pressure vessel safe ends. Dry penetrant test revealed two "strawberries" on under side of one safe end.
MCMANUS, S. Atomic Energy Commission. 70/05/12. Atomic Energy Commission. 2pp.
- 8602270249 Forwards License DPR-7, notice of issuance & 620817 initial decision. W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/08/29. RAMEY, J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602270256 Forwards util response to notice to licensees re air-operated Atwood & Morrill valves. No further action required since plant not equipped w/valves.
SPENCER, G.S. Atomic Energy Commission. 71/12/08. KEPPLER, J.G. Atomic Energy Commission. 1p.
- 8602270258 Recommends meeting w/licensee to discuss findings & continuing concerns re status rept on seismic study.
CASE, E.G. Atomic Energy Commission. 70/09/02. MORRIS, P.A. Atomic Energy Commission. 1p.
- 8602270264 Notices that Div of Reactor Licensing issued order on 660829 extending License DPR-7 until 670228. Licensee requested 6-month extension of license on 660811 pending action on application for full-term OL.
BOYD, R.S. Atomic Energy Commission. 66/08/29. DOAN, R.L. Atomic Energy Commission. 1p.
- 8602270272 Forwards util 651220 ltr advising of exposure of employee to radiation in excess of specified limits at facility. W/o encl.
CASE, E.G. Atomic Energy Commission. 66/01/03. BLANC, G.A. Sacramento, CA. 1p.
- 8602270274 Responds to 711124 ltr. No air-operated Atwood & Morrill valves w/ Hydro-line Mtg Co operator installed in safety sys of plant.
SEARLS, F.T. Pacific Gas & Electric Co. 71/12/01. SMITH, R.W. Atomic Energy Commission. 1p.
- 8602270277 Concurs w/conclusion that util request to increase authorized emission rate unjustified. Proposed reply to applicant unsupported due to possible misinterpretation by public.
WESTERN, F. Atomic Energy Commission. 66/07/15. DOAN, R.L. Atomic Energy Commission. 3pp.
- 8602270284 Discusses review of 720822 ltr re effluent monitoring for plant. Reply to Region V inquiry re techniques to be employed in monitoring effluents & interpreting data for plant consistent w/Tech Specs.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 72/08/25. ENGELKEN, R.H. Atomic Energy Commission, Directorate of Regulatory Operations. 1p.
- 8602270285 Notices that Proposed Change 21 re containment testing acceptable w/ listed exceptions.
MACCARY, R.R. Atomic Energy Commission. 66/07/05. BOYD, R.S. Atomic Energy Commission. 2pp.
- 8602270288 Forwards bill of lading covering further shipment of spent fuel from plant to West Valley, NY. Certificate for transmittal to Baltimore & Ohio Railroad Co requested.
CRANE, P.A. Pacific Gas & Electric Co. 69/11/07. SMITH, R.W. Atomic Energy Commission. 1p.
- 8602270289 Forwards util 660127 ltr transmitting application for Amend 26 to License DPR-7, requesting extension of OL expiration date to 660826. W/o encl.
CASE, E.G. Atomic Energy Commission. 66/02/04. BLANC, G.A. Sacramento, CA. 1p.
- 8602270302 Discusses util planned news media tour after reactor reaches criticality. Presentation of AEC role in developing reactors & safety controls, AEC review procedures & insp actions recommended during visit. Related info encl.
SOUTHWICK, R.L. Atomic Energy Commission. 63/02/01. JACQUES, P.G. Atomic Energy Commission. 8pp.
- 8602270305 Forwards 720209 ltr authorizing Change 37 for Tech Specs re adding reactivity discrepancy limit & surveillance requirements for reactivity anomalies. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/02/14. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270306 Discusses Proposed Change 26 to Tech Specs re loss of offsite power. Request should be denied due to considerable increase in risk to public if plant operated for long periods.
FERGUSON, R.L. Atomic Energy Commission. 69/10/21. VOLLMER, R. Atomic Energy Commission. 2pp.
- 8602270307 Forwards order & notice of issuance of order extending OL expiration. W/o encl.
CASE, E.G. Atomic Energy Commission. 66/02/14. BLANC, G.A. Sacramento, CA. 1p.
- 8602270310 Order directing Div of Licensing & Regulation to issue provisional OL per 10CFR50.
BOND, J.D. Atomic Energy Commission. 62/08/17. 32pp.
- 8602270311 Informs that order extending expiration date of OL for 6-month period or until 660831 for facility issued. Order authorizes util to operate at steady state power level of up to 240 MWt. W/o stated encl.
CASE, E.G. Atomic Energy Commission. 66/02/14. BARRIELLES, M.J. Eureka, CA. 1p.
- 8602270313 Discusses reactivity anomaly spec concerning reactivity balance taken during well-defined steady state portion of operation. Reactivity anomaly spec similar to current BWRs reasonable.
VOLLMER, R.H. Atomic Energy Commission. 71/10/15. SKOVHOLT, D.J. Atomic Energy Commission. 1p.
- 8602270319 Forwards util 720921 ltr transmitting two vol rept, "Geology of Southern Humboldt Bay Area & Humboldt Bay Power Plant Site." W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/09/26. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270320 Forwards order extending expiration date of OL for 6-month period or until 660831. Order authorizes util to operate facility reactor at steady state thermal power levels up to 240 MWt. W/o encl.
PRICE, H.L. Atomic Energy Commission. 66/02/15. CONWAY, J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602270323 Forwards complete chronological file re facility. per 620921 memo. W/o encl.
HUARD, L.P. Atomic Energy Commission. 62/10/09. SOUTHWICK, R.L. Atomic Energy Commission. 1p.
- 8602270324 Forwards notice of issuance of order extending expiration date of OL for publication in FR.
MCCOOL, W.B. Atomic Energy Commission. 66/02/15. EBERHART, D.C. Office of the Federal Register. 1p.
- 8602270328 Trip rept of 710624-25 site visit to observe certain geological surface features & investigate faulting potential in vicinity of plant site.
CASE, E.G. Atomic Energy Commission. 71/10/13. MORRIS, P.A. Atomic Energy Commission. 5pp.
- 8602270333 Forwards AEC 660217 ltrs requesting current estimated schedule of withdrawals & returns of SNM during FY67 for Humboldt Bay & similar info for San Onofre. W/o encl.
CASE, E.G. Atomic Energy Commission. 66/02/17. BLANC, G.A. Sacramento, CA. 1p.
- 8602270336 Forwards case history of hazards evaluations of light water moderated power reactor. per 620808 request. W/o encl.
SLAWSON, R.N. Atomic Energy Commission. 62/08/23. ZARTMAN, E.F. Atomic Energy Commission. 4pp.
- 8602270343 Forwards 720928 ltr to licensees re plant reporting requirements. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/10/04. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8602270346 Summarizes & chronologically records milestone dates of post OL review of site. No faults pass through site & geology suitable for nuclear power plant operation.
CARDONE, A.T. Atomic Energy Commission. 71/07/27. MINOGUE, R. Atomic Energy Commission. 4pp.
- 8602270348 Forwards util 660224 Proposed Change 21, rept re increased core flow resistance due to corrosion product sealing of fuel & 660301 ltr advising of plans for refueling facility. W/o encl.
CASE, E.G. Atomic Energy Commission. 66/03/04. BLANC, G.A. Sacramento, CA. 1p.
- 8602270354 Forwards util 660218 ltr transmitting Proposed Change 20 to Tech Specs for License DPR-7. Proposed change requests authorization to increase limits for gaseous radwaste discharged from facility stack. W/o encl.
CASE, E.G. Atomic Energy Commission. 66/03/10. Health & Human Services, Dept. of. 1p.
- 8602270356 Ack receipt of "Reactor Hazards Evaluations-Humboldt Bay Nuclear Power Reactor." Actual working papers, calculations & bases for decisions re reactor requested for use in Japan Atomic Power Co staff training.
ZARTMAN, I.F. Atomic Energy Commission. 62/09/26. SLAWSON, R.N. Atomic Energy Commission. 2pp.
- 8602270358 "Geology Field Review"
WALDRON, H.H. Atomic Energy Commission. 71/07/12. 5pp.
- 8602270360 Responds to 620629 request for comments re Amend 19 to util license application. Review concludes document contains no meteorological aspect requiring comment.
PACK, D.H. Commerce, Dept. of. 62/07/11. BELTER, W.G. Atomic Energy Commission. 4pp.

74 DOCKETED ITEMS

- 8602270368 Forwards Western 620705 memo to EG Case commenting on Amend 19 to license application W/o encl
CASE, E.G. Atomic Energy Commission, 62/07/11. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards, 1p.
- 8602270376 Discusses review of util Proposed Change 26 to Tech Specs, authorizing elimination of requirement for offsite power as condition for normal operation Disapproval recommended
MOORE, V.A. Atomic Energy Commission, 69/08/08. SKOVHOLT, D.J. Atomic Energy Commission, 2pp.
- 8602270378 Forwards US Weather Bureau comments re Amendments 17 & 18 to license application W/o encl
BRYAN, R.H. Atomic Energy Commission, 62/07/05. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards, 1p.
- 8602270381 Discusses 690130 rept re primary sys leakage detection. Review concludes provisions for leakage detection adequate to assure small leaks which might develop into major LOCA will not go undetected
VOLLMEYER, H.H. Atomic Energy Commission, 69/08/08. Atomic Energy Commission, 2pp.
- 8602270392 Forwards 690624 certificate certifying shipment of spent fuel from plant to NPS facility as described in FR of Lading 95406
SMITH, R.W. Atomic Energy Commission, 69/06/24. CRANE, P.A. Pacific Gas & Electric Co., 2pp.
- 8602270393 Forwards FR notice of issuance of amend to license for filing & publication W/o encl
BRYAN, R.H. Atomic Energy Commission, 63/06/26. Atomic Energy Commission, 1p.
- 8602270399 Recommends maint of file of facility documents due to individual requests for documents re util reactor proceedings. Files held by compliance etc are incomplete & certain privileged info. Duplicate file should be created
SOUTHWICK, R.L. Atomic Energy Commission, 62/09/19. LOWENSTEIN, R. Atomic Energy Commission, 3pp.
- 8602270400 Forwards bill of lading covering another shipment of spent fuel from plant to West Valley, Inc. & requests certificate to transmit shipment to Baltimore & Ohio Railroad Co.
CRANE, P.A. Pacific Gas & Electric Co., 69/06/20. SMITH, R.W. Atomic Energy Commission, 3pp.
- 8602270405 Forwards 720121 ltr to util authorizing Tech Specs rev, adding coolant sys leakage rate limit & surveillance requirements for leakage W/o encl
SKOVHOLT, D.J. Atomic Energy Commission, 72/01/25. SISS, S.C.P. ACRS - Advisory Committee on Reactor Safeguards, 1p.
- 8602270407 Submits notice of issuance of provisional license DPR-7 on 620828
HUARD, L.P. Atomic Energy Commission, 62/09/12. Atomic Energy Commission, 1p.
- 8602270408 Record of telcon w/D Paul on 690604 re 690722 ltr to Saxton Nuclear Experimental Corp requesting add info for Core III
WOODRUFF, H.W. Atomic Energy Commission, 69/08/04, 1p.
- 8602270411 Advises of nuclear facilities environ analysis section review of Proposed Change 20 to Tech Specs for License DPR-7. Add environ surveillance may be desired. State of CA Dept of Public Health considering joint monitoring effort
HARWARD, E.D. Health & Human Services, Dept. of 66/04/12. CASE, E.G. Atomic Energy Commission, 2pp.
- 8602270418 Forwards news clipping re recent earthquake activity in vicinity of facility info transmitted in response to questions raised re earthquake criteria established for reactor siting
SOUTHWICK, R.L. Atomic Energy Commission, 62/09/05. FOUCHARD, J. Atomic Energy Commission, 3pp.
- 8602270420 Forwards notice of issuance of license amend for FR publication W/o encl
MCCOOL, W.B. Atomic Energy Commission, 64/01/02. EBERHART, D.C. National Archives & Records Administration, 1p.
- 8602270423 Discusses info received re Tarapur (India) nuclear power station. Available opns largely conceptual in nature, actual plant design, safety & analysis remain to be done
BECK, C.K. Atomic Energy Commission, 62/09/11. WELLS, S.A. Atomic Energy Commission, 2pp.
- 8602270424 Forwards util 660415 request for add info W/o encl
CASE, E.G. Atomic Energy Commission, 66/04/19. BLANC, G.A. Sacramento, CA, 1p.
- 8602270425 informs that Amend 6 to License DPR-7 issued Amend deletes second paragraph of Section 4.a, which authorized 15-day test program to demonstrate power operation of reactor at power levels up to 230 MW. Amend & FR notice encl W/o encl
BRYAN, R.H. Atomic Energy Commission, 64/01/17. CONWAY, J.T. Congress, Joint Committee on Atomic Energy, 1p.
- 8602270426 Advises that notice of proposed issuance of amend to License DPR-7 published in FR on 650916 Amend modifies Tech Specs to permit power operation of reactor w/Type II Zircaloy clad fuel assemblies
STONER, N. Atomic Energy Commission, 65/09/17. Atomic Energy Commission, 1p.
- 8602270427 Forwards 720126 request for Tech Spec rev adding reactivity discrepancy limit & 720127 request for info concerning capability of essential safety-related electrical equipment to survive potentially hostile environ during LOCA W/o encl
SKOVHOLT, D.J. Atomic Energy Commission, 72/01/31. SISS, S.C.P. ACRS - Advisory Committee on Reactor Safeguards, 1p.
- 8602270431 Forwards Amend 6 to License DPR-7, deleting second paragraph of Section 4.a, which authorized 15-day test program to demonstrate power operation of reactor at power levels up to 730 MW. FR notice also encl W/o encl
BRYAN, R.H. Atomic Energy Commission, 64/01/15. BLANC, G.A. California, State of, 1p.
- 8602270434 Advises that Div of Reactor Licensing issued 651019 Amend 9 to License DPR-7. Amend authorizes licensee to operate facility up to steady state power level of 240 MW w/Type II Zircaloy clad fuel assemblies
BOYD, R.S. Atomic Energy Commission, 65/10/19. DOAN, R.L. Atomic Energy Commission, 2pp.
- 8602270435 Forwards util 660419 ltr transmitting Amend 27 to License DPR-7. Amend requests conversion of OL to full-term OL for facility W/o encl
CASE, E.G. Atomic Energy Commission, 66/04/21. Health & Human Services, Dept. of, 1p.
- 8602270437 Forwards note for Commission re Changes 4 & 5 to Provisional License DPR-7, revising Tech Specs to authorize licensee to use manse doors in refueling bldg at locks
LOWENSTEIN, R. Atomic Energy Commission, 63/02/01. MCCOOL, W.B. Atomic Energy Commission, 4pp.
- 8602270439 Forwards Amend 8 to License DPR-7, deleting second paragraph of Section 4.a, which authorized 15-day test program to demonstrate power operation of reactor at power levels up to 230 MW. FR notice also encl W/o encl
BRYAN, R.H. Atomic Energy Commission, 64/01/15. PETERSON, E.M. Humboldt County, CA, 1p.
- 8602270442 Forwards util announcement describing first power output by facility on 630418
SOUTHWICK, R.L. Atomic Energy Commission, 63/04/18. FOUCHARD, J. Atomic Energy Commission, 2pp.
- 8602270443 Advises that notice of issuance of Amend 9 to License DPR-7 published in FR on 651023 Amend modifies Tech Specs to permit power operation of reactor w/Type II Zircaloy clad fuel assemblies
STONER, N. Atomic Energy Commission, 65/10/26. Atomic Energy Commission, 1p.
- 8602270448 Forwards results of NDE of sensitized stainless steel safe ends on reactor pressure vessel performed during refueling outage
ENGELKEN, R.H. Atomic Energy Commission, 70/05/26. SKOVHOLT, P.J. Atomic Energy Commission, 2pp.
- 8602270449 Discusses applicability of Sections 140.11 & 140.12 to power reactor cases & indemnity agreement. Megawatt limitation on pre-Phase I operations would require Tech Specs change request
HUARD, L.P. Atomic Energy Commission, 63/02/05. Atomic Energy Commission, 4pp.
- 8602270450 Forwards util 660419 ltr transmitting Amend 27 to License DPR-7 requesting conversion of OL to full-term OL for facility W/o encl
CASE, E.G. Atomic Energy Commission, 66/04/21. BLANC, G.A. Sacramento, CA, 1p.
- 8602270451 Record of 630329 telcon w/J Schuyler of util re Proposed Change 10 to remove peripheral control rods & repositioning of operating neutron sources
BOYD, R.S. Atomic Energy Commission, 63/04/04, 2pp.
- 8602270452 Forwards JB Neilands 620831 ltr requesting detailed info re ACRS hazards rept on Humboldt Bay & proposed Bodega Bay plant. Util has not yet filed application concerning Bodega Bay plant
SOUTHWICK, R.L. Atomic Energy Commission, 62/09/04. FOUCHARD, J. Atomic Energy Commission, 1p.
- 8602270468 Advises that rept of 630228 visit to GE facility in San Jose, CA re initial plant fuel loading discussed w/RS Boyd on 630325. No enforcement action appropriate
ROCK, B.J. Atomic Energy Commission, 63/03/27. Atomic Energy Commission, 1p.
- 8602270473 Forwards notice of issuance of Amend 1 to Provisional OL DPR-7 for filing & publication in FR
MCCOOL, W.B. Atomic Energy Commission, 62/10/18. EBERHART, D.C. Office of the Federal Register, 1p.
- 8602270476 Notice of issuance of Amend 1 to Provisional OL DPR-7
LOWENSTEIN, R. Atomic Energy Commission, 62/10/18, 1p.
- 8602270479 Forwards notice of issuance of amend to License DPR-7, W/o encl
MORRIS, P.A. Atomic Energy Commission, 71/04/21. ROBINSON, S.T. Atomic Energy Commission, 1p.
- 8602270482 Summarizes 630320 meeting w/util re impending request for Tech Spec changes permitting removal of peripheral control rods & relocation of reactor neutron source. Removal involves questions of safety unresolved at present
BRYAN, R.H. Atomic Energy Commission, 63/03/22. Atomic Energy Commission, 3pp.
- 8602270487 Submits results of leakage rate test w/comparison of predicted leakage limits various flow regimes to extrapolate leakage rate
TEDESCO, R.L. Atomic Energy Commission, 65/12/07. Atomic Energy Commission, 2pp.
- 8602270490 Forwards util ltr giving latitude & longitude of facility W/o encl
HUARD, L.P. Atomic Energy Commission, 62/10/04. FAY, W.T. Commerce, Dept. of, 1p.
- 8602270491 Summary of 710331 meeting w/util re discuss efforts & future plans concerning as low as practicable effluent release
ANDERSON, F.D. Atomic Energy Commission, 71/04/05. Atomic Energy Commission, 4pp.
- 8602270493 Forwards Amend 1 to Provisional OL DPR-7 & notice of issuance W/o encl
BRYAN, R.H. Atomic Energy Commission, 62/10/05. GRENDON, A. California, State of, 1p.
- 8602270496 Summarizes 630315 oral rept re initial operating experience at facility. Data on min critical experiments indicate temp coefficient of reactivity slightly higher than expected. Util handling startup in cautious, well-disciplined manner
BRYAN, R.H. Atomic Energy Commission, 63/03/18. Atomic Energy Commission, 4pp.
- 8602270497 Forwards util 621003 request for Tech Specs change re body of first isolation valve W/o encl
BRYAN, R.H. Atomic Energy Commission, 62/10/05. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards, 1p.
- 8602270501 Discusses review of Tech Specs for effluent release limits, primary coolant radioactivity limits & associated surveillance requirements. Primary coolant sys may require cleanup to significantly reduce gaseous effluent releases
ANDERSON, F.D. Atomic Energy Commission, 71/03/03. Atomic Energy Commission, 15pp.

- 8602270504 Forwards Amend 1 to Provisional OL DPR-7 & notice for FR publication W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/10/16. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270509 Forwards Amend 1 to Provisional OL DPR-7 & notice to Ofc of FR W/o encl.
CASE,E.G. Atomic Energy Commission. 62/10/16. TERRY,L.L. Health & Human Services. Dept. of. U.S. Public Health Service. 1p.
- 8602270510 Notification of 710331 meeting w/uti in Bethesda,MD to discuss radioactive effluent releases.
MORRIS,P.A. Atomic Energy Commission. 71/03/26. PRICE,H.L. Atomic Energy Commission. 2pp.
- 8602270511 FR notice of issuance of Amend 2 to License DPR-7.
HUARD,L.P. Atomic Energy Commission. 63/03/11. 1p.
- 8602270512 Forwards Amend 1 to Provisional OL DPR-7 & notice to Ofc of FR W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/10/16. GREY,S.T. Food & Drug Administration. 1p.
- 8602270514 Forwards Amend 1 to Provisional OL DPR-7 & notice of issuance W/o encl.
BORLIK,R.F. Atomic Energy Commission. 62/10/16. PATTERSON,E.M. Humboldt County, CA. 1p.
- 8602270517 Forwards Amend 1 to Provisional OL DPR-7 & notice of issuance W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/10/16. CONWAY,J.T. Congress. Joint Committee on Atomic Energy. 1p.
- 8602270518 Notification of 710331 meeting w/uti in Bethesda,MD to discuss present levels of radioactive releases & future plans & past measures taken to reduce radioactive releases to environs.
ZIEMANN,D.L. Atomic Energy Commission. 70/12/12. WHITLOCK,V. Atomic Energy Commission. 1p.
- 8602270528 Informs that approach in Addendum A to Proposed Change 13 is same approach facility has taken to permit containment leak rates as suggested in 640723 paper, "Permitted Containment Leak Rates at Reduced Pressures."
KORNBLUTH,L. Atomic Energy Commission. 64/08/06. BECK,C.K. MANN,M.M. LOW,L.D. Atomic Energy Commission. 3pp.
- 8602270535 Summarizes 710309 telcon w/P Matthew of uti re gaseous effluents Meeting w/uti to discuss radioactive effluent releases & associated subj requested before mid-Apr 1971.
ZIEMANN,D.L. Atomic Energy Commission. 71/03/10. Atomic Energy Commission. 1p.
- 8602270536 Discusses JO Schuyler 650723 telcon to inform of present position re use & consequences on zirconium core for facility Util proposes to increase pressure capability of suppression chamber.
TEDESCO,R. Atomic Energy Commission. 65/07/23. Atomic Energy Commission. 1p.
- 8602270543 Discusses J Schuyler 650726 telcon to further discuss uti approach to problem re zirconium-water reaction in facility accident analyses Util proposes to increase pressure capability of suppression chamber.
BOYD,R.S. Atomic Energy Commission. 65/07/26. Atomic Energy Commission. 1p.
- 8602270548 Discusses increase in release of both gaseous & liquid effluents for CY70 Effluents could be significantly lowered by use of available technology.
BECK,C.K. Atomic Energy Commission. 71/03/08. Atomic Energy Commission. 1p.
- 8602270556 Submits FR notice of issuance of Amend 3 to License DPR-7.
HUARD,L.P. Atomic Energy Commission. 63/03/11. Atomic Energy Commission. 1p.
- 8602270567 Forwards info re CRD preoperational testing No regulatory action recommended unless Big Rock difficulties point up need for design or procedural mod at Humboldt Bay.
WILCOX,R.H. Atomic Energy Commission. 63/03/01. Atomic Energy Commission. 10pp.
- 8602270568 Forwards notice of issuance of provisional OL W/o encl.
BORLIK,R.F. Atomic Energy Commission. 62/08/28. Atomic Energy Commission. 1p.
- 8602270569 Notifies that safety evaluation being performed re wet-dry fuel element sparging device & procedure used by uti during recent refueling period in response to 651201 request from Div of Compliance.
BOYD,R.S. Atomic Energy Commission. 65/12/09. Atomic Energy Commission. 1p.
- 8602270573 Discusses insp of facility conducted on 630211 Leaks in accumulator charging valve & CRD isolation valve corrected.
SPENCER,G. Atomic Energy Commission. 63/02/11. MORRIS,P. Atomic Energy Commission. 4pp.
- 8602270575 Forwards notice of issuance of Amend 13 to License DPR-7 for publication.
CHILK,S.J. Office of the Secretary of the Commission. 76/07/07. Office of the Federal Register. 1p.
- 8602270577 Forwards uti 621127 ltr to AEC W/o encl.
CASE,E.G. Atomic Energy Commission. 63/01/09. TERRY,L.L. Health & Human Services. Dept. of. U.S. Public Health Service. 1p.
- 8602270581 Notice of issuance of Amend 13 to License DPR-7.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/07/07. 2pp.
- 8602270585 Forwards hazards analysis & details of plant reactor pressure containment sys per request.
HOBBS,F.T. Atomic Energy Commission. 62/09/14. OPFERMANN,W. Germany. Federal Republic of. 2pp.
- 8602270586 Responds to request for info from uti re reactor No filters downstream of cleanup demineralizers Filter action downstream of condensate demineralizers provided by basket strainers mfg by Infalco Co.
SPENCER,G.S. Atomic Energy Commission. 63/02/04. WILCOX,R.H. Atomic Energy Commission. 2pp.
- 8602270590 Responds to 740711 request for review of applicant 750326 response to question re load deformation curve for fuel pit cellular energy response. Response acceptable.
MACCARY,R.R. Division of Technical Review (NRR-1975 only). 75/06/02. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 1p.
- 8602270592 Discusses hydrogen hazards & reactor sys. Review of facilities indicates appropriate measures provided to prevent explosion or damage where conditions conducive to hydrogen explosions may exist.
CASE,E.G. Atomic Energy Commission. 63/01/31. MORRIS,P.A. Atomic Energy Commission. 3pp.
- 8602270597 Forwards notice of issuance of Amend 9 to License DPR-7 W/o encl.
ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625). 75/06/05. STEPHENS,C.R. Docketing & Services Branch. 1p.
- 8602270602 Forwards PG&E 630207 ltr transmitting Certificate of Svc & Amend 21 W/o encl.
CASE,E.G. Atomic Energy Commission. 63/02/20. GRENDON,A. California, State of. 1p.
- 8602270607 Requests FR publication of encl notice of issuance of Amend 3 to License DPR-7 Amend authorizes receipt, possession & use of max of 10 Ci H-3 in pulsed neutron sources for reactor testing.
MCCOOL,W.B. Atomic Energy Commission. 63/02/27. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602270608 Forwards meeting notes re 750530 meeting w/uti re liquefaction analysis.
DENTON,H.R. Division of Technical Review (NRR-1975 only). 75/06/17. GOLLER,K. Division of Reactor Licensing (NRR-1975 only). 7pp.
- 8602270612 Forwards 630606 ltr authorizing Change 11 to License DPR-7 Tech Specs W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/06/14. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1pp.
- 8602270617 Forwards notice of issuance of license amend.
MCCOOL,W.B. Atomic Energy Commission. 63/06/26. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602270618 Forwards note to Commission re Change 1 to Provisional OL DPR-7, revising Tech Specs to permit use of extension pieces connected to bodies of isolation valves on primary sys lines penetrating dry well.
LOWENSTEIN,R. Atomic Energy Commission. 62/11/20. MCCOOL,W.B. Atomic Energy Commission. 2pp.
- 8602270622 Forwards uti notice to Ofc of FR per 610801 understanding between AEC & HEW W/o encl.
CASE,E.G. Atomic Energy Commission. 63/02/13. TERRY,L.L. Health & Human Services. Dept. of. U.S. Public Health Service. 2pp.
- 8602270624 Notice of issuance of Amend 4 to License DPR-7.
LOWENSTEIN,R. Atomic Energy Commission. 63/06/28. 2pp.
- 8602270625 Forwards ltr of authorization for Changes 6,7,8 & 9 & related hazards analysis for PG&E W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/03/29. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270629 Requests confirmation whether understanding of whether butt weld described correct. Weld shown in Detail A on Figure 18, Page 33 of Final Hazards Summary Rept.
WILSON,R.H. Atomic Energy Commission. 62/12/18. SPENCER,G.S. Atomic Energy Commission. 1p.
- 8602270635 Expresses appreciation for outstanding cooperation & consideration given to S Block by H North prior to during insp on 750519.
KREGER,W.E. Division of Technical Review (NRR-1975 only). 72/06/02. BOOK,H.E. Region 5, San Francisco, Office of the Director. 1p.
- 8602270636 Forwards 660920 ltr transmitting Proposed Change 23 to Tech Specs covering changes in next refueling of reactor per 660930 ltr W/o encl.
CASE,E.G. Atomic Energy Commission. 66/09/28. BLANC,G.A. California, State of. 1p.
- 8602270638 Forwards ltr of authorization for Change 10 & related hazards analysis for PG&E W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/04/03. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270639 Discusses activities of State of CA personnel re facility. Problems between State of CA Div of Industrial Safety & uti resolved w/exception of method of attaching guard pipe to first valve on pipes 4 inches & under.
MORRIS,P.A. Atomic Energy Commission. 62/10/24. SHAPAR,H.K. Atomic Energy Commission. 3pp.
- 8602270642 Concurs w/recommendation to arrange meeting w/licensee to discuss concerns re means which will be developed & provided to implement decisions concerning reactor operation in event of large earthquake.
CASE,E.G. Atomic Energy Commission. 70/09/03. MORRIS,P.A. Atomic Energy Commission. 1p.
- 8602270643 Forwards PG&E 630419 ltr & request for Proposed Change 11 to Tech Specs W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/04/25. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270644 Forwards notice of issuance of amend to License DPR-7 for publication.
CHILK,S.J. Office of the Secretary of the Commission. 75/06/06. Office of the Federal Register. 1p.
- 8602270648 Comments re document transmitted w/Bryon 620820 memo. Errors in protective equipment description leave nature & efficacy of actual equipment used in doubt.
WESTERN,F. Atomic Energy Commission. 62/10/23. CASE,E.G. Atomic Energy Commission. 3pp.

76 DOCKETED ITEMS

- 8602270649 Forwards two PG&E ltrs dtd 630423 w/encl rept, "Initial Core Loading & Critical Testing of Humboldt Bay Power Plant 3"
BRYAN,R.H. Atomic Energy Commission. 63/04/23. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270652 Forwards two PG&E ltrs dtd 630423 w/encl rept, "Initial Core Loading & Critical Testing of Humboldt Bay Power Plant 3"
CASE,E.G. Atomic Energy Commission. 63/04/29. GRENDA,A. California, State of. 1p.
- 8602270654 Forwards notice of issuance of amend to util license for utilization facility W/o encl.
BORLIK,R.F. Atomic Energy Commission. 62/10/18. Atomic Energy Commission. 3pp.
- 8602270656 Forwards notice of issuance of amend to License DPR-7.
CHILK,S.J. Office of the Secretary of the Commission. 75/06/09. Office of the Federal Register. 1p.
- 8602270659 Informs that util authorized to load reactor & operate at steady state power levels not exceeding 165 MWt per Paragraph 4 a of License DPR-7.
BRYAN,R.H. Atomic Energy Commission. 63/02/13. GRENDA,A. California, State of. 1p.
- 8602270660 Notices of issuance of Amend 1 to Provisional OL DPR-7, correcting Paragraph 7 to clarify that exemption from Section 20.203(c) of 10CFR20 only exemption granted.
LOWENSTEIN,R. Atomic Energy Commission. 62/10/16. PRICE,H.L. Atomic Energy Commission. 2pp.
- 8602270662 Informs of postponement of addl calculations re item 2 (power spike) & item 3 (stored energy) per author 750418 memo. Calculations will be made prior to 750628, rather than prior to startup of Cycle 11.
STELLO,V. Division of Technical Review (NRR-1975 only). 75/06/20. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 2pp.
- 8602270664 Discusses attempts to obtain addl info re discrepancy between predicted & actual min critical mass of reactor. UOI tests indicate discrepancy due to larger than expected error in physics calculations for small stainless clad core.
ENGELKEN,R.H. Atomic Energy Commission. 63/02/27. MORRIS,P.A. Atomic Energy Commission. 3pp.
- 8602270666 Forwards notice of authorization to load core of reactor per Paragraph 4 a of License DPR-7.
MCCOOL,W.B. Atomic Energy Commission. 63/02/15. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602270670 Notices of issuance of Amends 2 & 3 to License DPR-7. Amend 2 authorizes possession & use of addl antimony-beryllium neutron source in reactor. Amend 3 authorizes receipt, possession & use of tritium in pulsed neutron sources.
LOWENSTEIN,R. Atomic Energy Commission. 63/02/20. PRICE,H.L. Atomic Energy Commission. 3pp.
- 8602270675 Forwards notice of receipt of petition for suspension of License DPR-7.
CHILK,S.J. Office of the Secretary of the Commission. 75/09/15. Office of the Federal Register. 1p.
- 8602270676 Submits Reactor Sys Branch partial evaluation of sys & components required to assure safe shutdown & cooldown of reactor following 0.25g earthquake.
STELLO,V. Division of Technical Review (NRR-1975 only). 75/12/04. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 2pp.
- 8602270679 Summarizes telcon w/R Fraley of ACRS re Change 2 concerning flow & temp instrumentation within reactor vessel. Thermocouple leads & in-core ion chamber leads use same seals which were hydrostatically tested in Fall 1965.
WILCOX,R.H. Atomic Energy Commission. 85/12/12. Atomic Energy Commission. 2pp.
- 8602270682 Requests technical assistance in reviewing encl util rept re effect of pool dynamic loads on design of containment structures. Review should be performed per Div of Technical Review 750417 memo W/o encl.
ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 800428). 75/07/09. SCHROEDER,F. Division of Technical Review (NRR-1975 only). 1p.
- 8602270683 Forwards notice of issuance of facility license amend for transmittal to Otc of FR for filing & publication W/o encl.
BRYAN,R.H. Atomic Energy Commission. 66/02/25. Atomic Energy Commission. 2pp.
- 8602270684 Notice of authorization to load core of reactor per Paragraph 4 a of License DPR-7.
PRICE,E.R. Atomic Energy Commission. 63/02/13. 1p.
- 8602270686 Submits FR notice of authorization to load & operate reactor.
HUARD,L.P. Atomic Energy Commission. 63/02/25. Atomic Energy Commission. 1p.
- 8602270690 Forwards note for Commission re loading authorization for plant.
LOWENSTEIN,R. Atomic Energy Commission. 63/02/15. MCCOOL,W.B. Atomic Energy Commission. 4pp.
- 8602270693 Confirms 750923 telcon re establishment of Humboldt County Library as LPDR for facility. Matl generated since Jan 1975 will be sent.
LOGAN,F.E. Division of Rules and Records. 75/09/24. WHEELER,E. Humboldt County, CA. 2pp.
- 8602270697 Discusses Humboldt Bay & Bodega Bay use of tests to substantiate present BWR designs. Present method for calculating peak wet & dry well pressures appear to be adequate.
ROSEN,M. Atomic Energy Commission. 69/04/30. DEYOUNG,R.C. Atomic Energy Commission. 2pp.
- 8602270702 Forwards Amend 2 to License DPR-7, notice to Otc of FR re Amend 2 hazards analysis for Amend 2. Amend 3 to License DPR-7, notice to Otc of FR for Amend 3 & hazards analysis for Amend 3 W/o encl.
CASE,E.G. Atomic Energy Commission. 63/02/20. TERRY,L.L. Health & Human Services, Dept. of U.S. Public Health Service. 1p.
- 8602270703 Forwards request for addl info re hydrodynamic loads to aid in review of util rept on pressure suppression chamber per listed technical assistance request.
MACCARY,R.R. Division of Technical Review (NRR-1975 only). 75/08/15. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 2pp.
- 8602270704 Forwards notice of issuance of amend to OL W/o encl.
DIGGS,R.M. Atomic Energy Commission. 70/11/25. ROBINSON,S.T. Atomic Energy Commission. 1p.
- 8602270707 Notice of issuance of Provisional OL DPR-7.
LOWENSTEIN,R. Atomic Energy Commission. 62/08/28. 1p.
- 8602270709 Forwards matl generated since Jan 1975 for facility LPDR. Matl reviewed during Jan 1974 - Jan 1975 will be sent in near future.
LOGAN,F.E. Division of Rules and Records. 75/09/30. WHEELER,E. Humboldt County, CA. 2pp.
- 8602270712 Forwards clipping from San Francisco chronicle 690208 article, "Humboldt Quake: No effect reported."
SOUTHWICK,R.L. Atomic Energy Commission. 69/02/10. WELLS,A., YORE,J., FOUCHARD,J. Atomic Safety and Licensing Board Panel. 2pp.
- 8602270713 Responds to technical assistance request for review of util Jul 1975 rept, "Interim Summary of Results Seismic Design Review." Addl info re listed safety-related sys needed for assessment of safe shutdown capability.
STELLO,V. Division of Technical Review (NRR-1975 only). 75/12/08. GOLLER,K. Division of Reactor Licensing (NRR-1975 only). 3pp.
- 8602270714 Forwards notice of issuance of Provisional OL for publication.
ANAMOSA,H.D. Atomic Energy Commission. 62/08/30. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602270720 Forwards 690131 compliance inquiry memo re effects of recent storm on State of CA reactor sites.
LOW,D. Atomic Energy Commission. 69/02/03. PRICE,Atomic Energy Commission. 1p.
- 8602270724 Forwards PG&E 630207 ltr w/encl Certificate of Svc & Amend 21 per AEC/HEW 610801 understanding W/o encl.
CASE,E.G. Atomic Energy Commission. 63/02/20. TERRY,L.L. Health & Human Services, Dept. of U.S. Public Health Service. 1p.
- 8602270725 Summary of 701008 meeting w/util to discuss AEC regulatory fuction for operating nuclear power stations.
ZIEMANN,D.L. Atomic Energy Commission. 70/10/22. Atomic Energy Commission. 2pp.
- 8602270726 Forwards "Geology of Humboldt Bay Region." Humboldt Bay site visit will be scheduled. San Onofre site visit tentatively rescheduled for 751007-08.
CARDONE,A.T. Division of Technical Review (NRR-1975 only). 75/09/04. SLOSSON,J.E. California, State of. 1p.
- 8602270730 Forwards Provisional OL DPR-7, notice to Otc of FR & 620817 initial decision W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/08/28. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270733 Forwards Provisional OL DPR-7, notice of issuance of OL & 620817 initial decision W/o encl.
CASE,E.G. Atomic Energy Commission. 62/08/26. GRENDA,A. California, State of. 1p.
- 8602270734 Submits mini-review of BWR LOCA submittals for listed plants. Big Rock Point review could be completed by 750926. Thorough review of Humboldt Bay could take many months. Basis for quickie review should be explored.
NORIAN,P.E. Division of Technical Review (NRR-1975 only). 75/09/04. ROSS,D.F. Division of Technical Review (NRR-1975 only). 2pp.
- 8602270735 Notices of issuance of Amends 2 & 3 to License DPR-7, authorizing possession & use of addl antimony-beryllium neutron source & tritium pulsed neutron sources, respectively.
BRYAN,R.H. Atomic Energy Commission. 63/02/20. PATTERSON,E.M. Humboldt County, CA. 1p.
- 8602270737 Notification of 751024 meeting w/util & Bechtel in Bethesda, MD to discuss Seismic Category I capabilities of plant sys & components.
NELSON,C.C. Operating Reactors Branch 4 (Pre 790625). 75/10/21. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp.
- 8602270739 Forwards notice of issuance of amend to License DPR-7.
CHILK,S.J. Office of the Secretary of the Commission. 75/09/04. Office of the Federal Register. 1p.
- 8602270741 Forwards Provisional OL DPR-7, notice to Otc of FR & 620817 initial decision W/o encl.
CASE,E.G. Atomic Energy Commission. 62/08/28. TERRY,L.L. Health & Human Services, Dept. of U.S. Public Health Service. 1p.
- 8602270744 Notice of issuance of Amend 10 to License DPR-7.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/09/04. 2pp.
- 8602270746 Submits Technical Assistance Request ORB-4-22 for reviv of util rept on charcoal absorber sys proposed to replace caustic scrubber on standby gas treatment sys.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/10/24. HEINEMAN,R.E. Division of Technical Review (NRR-1975 only). 1p.
- 8602270748 Notices of issuance of Amends 2 & 3 to License DPR-7, authorizing possession & use of addl antimony-beryllium neutron source & tritium pulsed neutron sources, respectively.
BRYAN,R.H. Atomic Energy Commission. 63/02/20. GRENDA,A. California, State of. 1p.
- 8602270749 Requests FR publication of encl notice of issuance of Amend 11 to License DPR-7. Amend revises administrative controls section of Tech Specs.
REID,R.W. Operating Reactors Branch 4 (Pre 800428). 76/01/08. STEPHENS,C.R. Docketing & Services Branch. 1p.
- 8602270751 Forwards notice of issuance of amend to License DPR-7.
CHILK,S.J. Office of the Secretary of the Commission. 76/01/12. Office of the Federal Register. 1p.

- 8602270757 Submits Technical Assistance Request ORB-4-12 for seismic design analysis.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/11/10. HEINEMAN,R.E. Division of Technical Review (NRR-1975 only). 2pp.
- 8602270759 Notice of issuance of Amend 11 to License DPR-7 revising administrative controls section of Tech Specs.
REID,R.W. Operating Reactors Branch 4 (Pre 800428). 76/01/06. 2pp.
- 8602270761 Forwards Provisional OL DPR-7, notice to Ofc of FR & 620817 initial decision W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/08/28. GREY,S.T. Food & Drug Administration. 1p.
- 8602270762 Forwards notice of issuance of amend to License DPR-7 for publication in FR.
CHILK,S.J. Office of the Secretary of the Commission. 76/03/29. Office of the Federal Register. 1p.
- 8602270763 Summary of 751024 meeting w/utl to discuss seismic design & capabilities.
NELSON,C.C. Operating Reactors Branch 4 (Pre 790625). 75/11/14. Operating Reactors Branch 4 (Pre 790625). 5pp.
- 8602270767 Forwards Provisional OL DPR-7, notice of issuance & 620817 initial decision W/o encl.
BORLIK,R.F. Atomic Energy Commission. 62/08/28. PATTERSON,E.M. Humboldt County, CA. 1p.
- 8602270768 Summary of 751010 meeting w/utl to discuss pool dynamic loads W/o stated encls.
ROONEY,V. Operating Reactors Branch 4 (Pre 790625). 75/10/17. Operating Reactors Branch 4 (Pre 790625). 2pp.
- 8602270770 Submits Technical Assistance Request ORB-4-19 for evaluation of utl request for exemption from 10CFR50 App J leak testing requirements.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/10/09. HEINEMAN,R.E. Division of Technical Review (NRR-1975 only). 1p.
- 8602270771 Discusses backfit of plant protection sys. Determination of changes required to accomplish portion of backfit position re independence of onsite power sources & qualification of essential equipment recommended.
SULLIVAN,D.F. Atomic Energy Commission. 72/01/14. Atomic Energy Commission. 2pp.
- 8602270772 Responds to 700417 request for comments re rept, "PG&E Humboldt Bay Power Plant Unit 3 Failure Mode Analysis of Reactor Protection Sys." Logic circuits replaced w/ sys satisfying Section 4.2 of IEEE 279 recommended.
CASE,E.G. Atomic Energy Commission. 70/06/11. MORRIS,P.A. Atomic Energy Commission. 4pp.
- 8602270774 Reviews utl schedule for operational QA submitted in 751231 1r. Implementation date of 760331 for full implementation of QA program acceptable.
GILRAY,J.W. Quality Assurance Branch. 76/01/21. REID,R. Operating Reactors Branch 4 (Pre 800428). 1p.
- 8602270777 Forwards utl 630423 ltr & rept, "Initial Core Loading & Critical Testing of Humboldt Bay Power Plant Unit 3." W/o encls.
BRYAN,R.H. Atomic Energy Commission. 63/04/26. GREY,S.T. Food & Drug Administration. 5pp.
- 8602270780 Forwards request for add info for review of seismic design adequacy.
MACCARY,R.R. Division of Technical Review (NRR-1975 only). 75/10/01. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp.
- 8602270783 Notification of 720411 meeting w/utl in Bethesda, MD to discuss outstanding items, including interim ECCS submital, seismic studies & proposed mod to offgas sys. Related info encl.
ANDERSON,F.D. Atomic Energy Commission. 71/12/12. WHITLOCK,V. Atomic Energy Commission. 3pp.
- 8602270784 Informs that Tech Specs re cracked collet housing not required for listed reasons.
ROONEY,V. Operating Reactors Branch 4 (Pre 790625). 75/09/26. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 1p.
- 8602270788 Note by Secretary & rept by Director of Regulation re fuel loading required to achieve reactor criticality exceeding predictions.
MCCOOL,W.B. Atomic Energy Commission. 63/02/20. 2pp.
- 8602270790 Forwards notice of proposed issuance of amend to OL for FR publication.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/09/16. STEPHENS,C.R. Docketing & Services Branch. 1p.
- 8602270793 Submits Technical Assistance Request ORB-4-12 for seismic analysis in support of petition to suspend/revoke OL.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/09/17. HEINEMAN,R.E. Division of Technical Review (NRR-1975 only). 2pp.
- 8602270796 Note by Director of Regulation re authorization to load reactor core & to operate at steady state power levels below 165 MWt.
PRICE,H.L. Atomic Energy Commission. 63/02/21. 1p.
- 8602270799 Discusses seismic potential at site. No basis for NRC action to shut plant down exists.
DENTON,H.R. Division of Technical Review (NRR-1975 only). 75/09/19. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 7pp.
- 8602270800 Forwards two utl ltrs dtd 630423 w/encl rept, "Initial Core Loading & Critical Testing of Humboldt Bay Power Plant 3," per AEC/HEW 610801 understanding W/o encl.
CASE,E.G. Atomic Energy Commission. 63/04/29. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602270805 Forwards request for add info for review of pressure suppression chamber postulated hydrodynamic loads.
MACCARY,R.R. Division of Technical Review (NRR-1975 only). 75/09/16. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp.
- 8602270807 Informs that utl proposal to replace caustic scrubber in standby gas treatment sys w/charcoal absorber sys meets guidelines of Reg Guide 1.52 & acceptable Tech Specs for sys conforming to recipient 750821 memo recommended.
VOLLMER,R.H. Assistant Director for Site Analysis. 76/01/19. GOLLER,K.R. Office of Nuclear Reactor Regulation, Director. 1p.
- 8602270808 Responds to media queries re 760511 Arcadia, CA City Council resolution urging facility shutdown for seismic reasons. Utl advised that mods required before operations could be continued over extended period of time.
HARRIS,J.A. Office of Public Affairs. 76/05/13. Commissioners. 1p.
- 8602270813 Forwards utl 630423 ltr w/encl rept, "Initial Core Loading & Critical Testing of Humboldt Bay Power Plant 3." Comments & recommendations re fish & wildlife aspects of rept requested. W/o encl.
NEWELL,J.F. Atomic Energy Commission. 63/05/02. STRINGER,L.D. Interior, Dept. of. 1p.
- 8602270816 Forwards notice of issuance of amend to License DPR-7 FR publication requested.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/09/02. STEPHENS,C.R. Docketing & Services Branch. 1p.
- 8602270818 Requests technical assistance in review & evaluation of ECCS performance & proposed Tech Specs submitted by utl on 750728. Target completion date is 760601.
REID,R.W. Operating Reactors Branch 4 (Pre 800428). 76/01/30. EISENHUT,D. Office of Nuclear Reactor Regulation, Director. 3pp.
- 8602270819 Forwards div of biology & medicine final rept re Fall 1967 aerial radiological survey W/o encl.
KORNBLITH,L. Atomic Energy Commission. 70/06/09. CASE,E.G. MORRIS,P.A. JOHNSON,L.E. Atomic Energy Commission. 1p.
- 8602270820 Responds to T Collins 750824 request for suspension of License DPR-7. Request should be handled under 10CFR2.206.
ENGELHARDT,T.F. Office of the Executive Legal Director. 75/08/27. RUSCHE,B.C. Division of Operating Reactors. 1p.
- 8602270821 Forwards utl 630603 ltr re changes in Unit 3 operating organization, effective 630518 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/06/12. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270825 Forwards order for license mod.
CHILK,S.J. Office of the Secretary of the Commission. 76/05/26. Office of the Federal Register. 1p.
- 8602270830 Trip rept of 751211 field visit to plant & 751212 meeting w/utl. Humboldt State Univ & Intervenor T Collins re faulting of plant site.
HOFMANN,R.B. Division of Site Safety & Environmental Analysis. 76/01/30. DENTON,H.R. Division of Site Safety & Environmental Analysis. 6pp.
- 8602270836 Submits Mechanical Engineering Branch review of utl/Bechtel rest. "Interim Summary of Results Seismic Design Review." Load conditions tables in App 2 must provide for any occasional loads such as loads induced by fast transients.
MACCARY,R.R. Division of Technical Review (NRR-1975 only). 75/11/18. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 1p.
- 8602270837 Order for license mod adding provision to require qualification of safety-related structures, geologic & seismic investigation program & controlled shutdown of facility by 760702 to begin in 1976 refueling outage.
RUSCHE,B.C. Office of Nuclear Reactor Regulation, Director. 76/05/21. Office of the Executive Legal Director. 8pp.
- 8602270840 Discusses emergency power requirements for plant operation. Requirements for electrical power provide adequate operational flexibility for plant & assure satisfactory level of plant safety.
MORRIS,P.A. Atomic Energy Commission. 69/01/06. PRICE,H.L. Atomic Energy Commission. 1p.
- 8602270843 Responds to inquiry re distribution of regulatory staff analysis of facility. Many recipients of analysis interested in discovering what regulatory projects staff evaluates.
CLARK,D. Atomic Energy Commission. 62/07/13. LOWENSTEIN,R. Atomic Energy Commission. 2pp.
- 8602270844 Forwards request for add info to aid in review of utl 751010 proposal to replace caustic scrubber in standby gas treatment sys w/charcoal absorber sys W/o encl.
TEDESCO,R.L. Division of Technical Review (NRR-1975 only). 75/11/18. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 1p.
- 8602270845 Forwards draft ltr to licensee re review of QA for operation, requesting description of QA program.
KNUTH,D.F. Atomic Energy Commission, Directorate of Licensing. 72/11/22. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp.
- 8602270846 Forwards evaluation of proposed modified offgas sys per Technical Assistance Request ORB-2-40. Proposed modified sys capable of performing as stated & acceptable.
TEDESCO,R.L. Atomic Energy Commission, Directorate of Licensing. 72/10/05. SKOVHOLT,D.J. Atomic Energy Commission. 4pp.
- 8602270847 Submits current USGS case review status & problems for listed plants USGS SER for Skagit due 761121. NRC review of applicant repts for Humboldt Bay complete. Review by USGS delayed until mid-Mar.
STEEP,J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON,H. Division of Site Safety & Environmental Analysis. 4pp.
- 8602270848 Advises that rept of 620528 visit to GE in San Jose, CA to obtain info on failure of Big Rock Point CRD during engineering test discussed W/RH Wilcox. No enforcement action appropriate.
ROCK,B.J. Atomic Energy Commission. 62/07/18. Atomic Energy Commission. 1p.

78 DOCKETED ITEMS

- 8602270849 Forwards detailed comments on info supplied by util to substantiate credit of 95% removal of radioiodine for caustic scrubber in standby gas treatment sys. Util submittal justifies 80% removal for elemental iodine.
TEDESCO, R.L. Atomic Energy Commission, Directorate of Licensing, 72/06/18.
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 800428). 3pp.
- 8602270850 Ack receipt of addl data requested in technical review of proposed modified offgas sys. Design of tanks to ASME III, Class C & piping to USAS-B-31.7 acceptable.
TEDESCO, R.L. Atomic Energy Commission, Directorate of Licensing, 72/10/25.
SKOVHOLT, D.J. Division of Reactor Licensing (NRR-1975 only). 1p.
- 8602270851 Forwards US Weather Bureau Environ. Meteorological Research Project comments re Amends 17 & 18 to license application. No comments re meteorological issues offered.
JOSEPH, A.B. Atomic Energy Commission, 82/07/02. PRICE, E.R. Atomic Energy Commission. 4pp.
- 8602270852 Summarizes 890128 telcon w/ J. Carroll of util re issuance of full-term license & acceptance of GDC 39 concerning electrical power spec.
VOLLMER, R.H. Atomic Energy Commission, 69/02/03. ZIEMANN, D.L. Atomic Energy Commission. 1p.
- 8602270853 Forwards Amend 20 to licensee application & Proposed Change 3 to Tech Specs W/o encl.
BRYAN, R.H. Atomic Energy Commission, 63/01/23. HALL, D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270854 Notices of issuance of License DPR-7 to util per 620817 initial decision of hearing examiner. Copies of license & notice sent to Joint Committee on Atomic Energy, ACRS, HEW & appropriate state & local officials.
LOWENSTEIN, R. Atomic Energy Commission, 62/08/28. MCCOOL, W.B. Atomic Energy Commission. 1p.
- 8602270855 Requests recommendations re adequacy of proposed modified offgas sys to perform as designed & adequacy of sys surveillance requirements.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 72/08/14.
HENDRIE, J.M. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602270858 Submits notice of issuance of Amend 2 to License DPR-7, deleting previously approved exemption re caution signs & labels. W/o encl.
DUBE, N.L. Atomic Energy Commission, 71/05/03. Atomic Energy Commission. 1p.
- 8602270859 Forwards notice of issuance of License DPR-7 W/o encl.
DIGGS, R.M. Atomic Energy Commission, 69/01/28. ROBINSON, S.T. Atomic Energy Commission. 1p.
- 8602270860 Advises of completion of review of 620702 Amend 19 to license application re radiation protection Tech Spec changes reflected in amend do not appear to affect plant status significantly concerning radiation protection.
WESTERN, F. Atomic Energy Commission, 62/07/05. CASE, E.G. Atomic Energy Commission. 2pp.
- 8602270861 Forwards Amend 20 to license application & Proposed Change 3 to Tech Specs W/o encl.
CASE, E.G. Atomic Energy Commission, 63/01/21. TERRY, L.L. Health & Human Services, Dept. of U.S. Public Health Service. 1p.
- 8602270862 Forwards J.B. Neilands 620828 ltr to editor re waste from nuclear power plants which appeared in San Francisco Chronicle. Recommendations concerning Mar & June 1982 public hearings will be transmitted early next wk.
SOUTHWICK, R.L. Atomic Energy Commission, 62/08/28. FOUCHARD, J. Atomic Energy Commission. 2pp.
- 8602270865 Submits notice of issuance of Amend 1 to License DPR-7 revising license to authorize receipt, possession & use of Co-60 sealed sources & various byproduct mats w/ Atomic Numbers 3-83 W/o encl.
DUBE, N.L. Atomic Energy Commission, 70/12/03. Atomic Energy Commission. 1p.
- 8602270866 Forwards authorization for Changes 4 & 5 & hazards analysis W/o encls.
BRYAN, R.H. Atomic Energy Commission, 63/01/28. HALL, D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270867 Forwards Amend 20 to license application & Proposed Change 3 to Tech Specs W/o encl.
BRYAN, R.H. Atomic Energy Commission, 63/01/21. GRENDON, A. California, State of. 1p.
- 8602270868 Returns "Proposed Reactor Site for City of Los Angeles," "Proposed Reactor Sites for Los Angeles Dept of Water & Power" & Amend 17 to license application.
JOSEPH, A.B. Atomic Energy Commission, 82/07/13. CASE, E.G. Atomic Energy Commission. 2p.
- 8602270869 Forwards request for authorization to make Proposed Changes 4 & 5 re Tech Spec changes W/o encl.
BRYAN, R.H. Atomic Energy Commission, 63/01/24. HALL, D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270870 Corrects first paragraph of 720114 memo re backfit of facility protection sys. Item (1) should be construed to refer to single failure criterion in lieu of independence.
MOORE, V.A. Atomic Energy Commission, 72/04/13. Atomic Energy Commission. 2pp.
- 8602270871 Forwards proposed Tech Specs rev re operating limits & requirements of electrical sys. Operation of plant in event of loss of offsite power should be acceptable w/o restriction if two sources of onsite power available.
MORRIS, P.A. Atomic Energy Commission, 68/12/03. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 5pp.
- 8602270872 Forwards request for authorization to make Proposed Changes 4 & 5 re Tech Spec changes W/o encl.
CASE, E.G. Atomic Energy Commission, 63/01/23. TERRY, L.L. Health & Human Services, Dept. of U.S. Public Health Service. 1p.
- 8602270873 Forwards util 721115 ltr transmitting "Humboldt Bay Power Plant Analysis of Independence of Units 1 & 2" & Proposed Change 42 requesting operable diesel powered fire pump whenever emergency propane powered generator inoperable.
SKOVHOLT, D.J. Atomic Energy Commission, 72/11/20. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270876 Forwards Amend 20 to license application & Proposed Change 3 to Tech Specs W/o encl.
BRYAN, R.H. Atomic Energy Commission, 63/01/21. GREY, S.T. Food & Drug Administration. 1p.
- 8602270877 Forwards request for authorization to make Proposed Changes 4 & 5 re Tech Spec changes W/o encl.
BRYAN, R.H. Atomic Energy Commission, 63/01/24. GRENDON, A. California, State of. 1p.
- 8602270880 Forwards 721026 ltr re Change 40 to License DPR-7.
SKOVHOLT, D.J. Division of Reactor Licensing (NRR-1975 only). 72/11/06.
SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270881 Advises of completion of review of effluent monitoring procedures. Present effluent monitoring techniques & data interpretations do not comply w/ Tech Specs & should be changed per procedures described in CA Pelletier memo.
DENTON, H.R. Atomic Energy Commission, Directorate of Licensing, 72/09/06.
ENGELKEN, R.H. Atomic Energy Commission, Directorate of Regulatory Operations. 2pp.
- 8602270883 Forwards util 620803 request for authorization to expose individuals in restricted areas to airborne concentrations exceeding App B to 10CFR20 limits. W/o encl.
BRYAN, R.H. Atomic Energy Commission, 62/08/18. WESTERN, F. Atomic Energy Commission. 1p.
- 8602270886 Forwards util 720808 request for authorization to change plant offgas sys & proposing Tech Spec revs for plant. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, 72/11/06. ROBERTS, C. Environmental Protection Agency. 1p.
- 8602270888 Forwards public announcements re issuance of provisional OL to PG&E & provisional operating authorization to North American Aviation, Inc. W/o encl.
CLARK, D. Atomic Energy Commission, 62/08/22. SEABORG, WILSON, H. WORTH. Atomic Energy Commission. 3pp.
- 8602270891 Forwards "Hazards Analysis by Research & Power Reactor Safety Branch Div of Licensing & Regulation in Matter of PG&E Humboldt Bay Unit 3." Ofc of Public info issuing public announcement.
LOWENSTEIN, R. Atomic Energy Commission, 62/06/19. PRICE, H.L. Atomic Energy Commission. 1p.
- 8602270892 Advises of issuance of indemnity agreement concurrent w/ issuance of storage oil license. Util qualifies for indemnification per Section 140.13.
HUARD, L.P. Atomic Energy Commission, 62/07/25. Atomic Energy Commission. 2pp.
- 8602270893 Forwards proposed public announcement of issuance of provisional OL & authorization for PG&G & Piqua reactors for approval &/or comment.
PRICE, H.L. Atomic Energy Commission, 62/08/21. CLARK, D. Atomic Energy Commission. 2pp.
- 8602270896 Summary of 720411 meeting w/ util in Bethesda, MD re status of outstanding items including reactor vessel surveillance samples, seismic studies & interim ECCS submittal.
ANDERSON, F.D. Atomic Energy Commission - Deputy Director for Reactor Projects, 72/04/19. Atomic Energy Commission - Deputy Director for Reactor Projects. 8pp.
- 8602270899 Requests completion dates for resolution of outstanding technical review items including application of single failure criterion to reactor protection sys & seismic studies.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 72/09/14.
HENDRIE, J.M. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602270908 Lists items requested from util for completion of review, including WK Cloud 1975 personal communication cited in Environ. Corp. 1975 unpublished draft technical rept. "Public Safety & Seismic Safety Elements." Items not yet received.
STAPP, J.C. Division of Site Safety & Environmental Analysis, 76/02/25. REID, R.W. Operating Reactors Branch 4 (Pre 800428). 1p.
- 8602270910 Forwards request for addl info re ECCS App K Model needed to complete review for transmittal to util. Response to item 3 necessary to initiate meaningful single failure review.
EISENHUT, D.G. Division of Operating Reactors, 76/03/09. GOLLER, K.H. Assistant Director for Operating Reactor Projects (Pre 791030). 6pp.
- 8602270912 Comments on State of CA Div of Mines & Geology 760312 ltr requesting Humboldt Bay array records per recipient request. No records from operation of seismic network yet received. NRC unable to comply w/ State of CA request.
HOPMANN, R.B. Division of Site Safety & Environmental Analysis, 76/04/01.
CARDONE, T. Division of Site Safety & Environmental Analysis. 1p.
- 8602270915 Notices of 760407 meeting w/ State of CA in San Francisco, CA to discuss geologic & seismic conditions at site. Agenda encl.
CARDONE, A.T. Division of Site Safety & Environmental Analysis, 76/04/01.
GAMMILL, W.P. Assistant Director for Site Technology. 2pp.
- 8602270917 Forwards util 640724 Addendum A to Proposed Change 13 to License DPR-7. W/o encl.
CASE, E.G. Atomic Energy Commission, 64/07/29. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270918 Responds to request for technical assistance in review of ECCS App K analyses. Questions re overall acceptability of plant following next refueling outage encl. Questions should be forwarded to util. W/o encl.
EISENHUT, D.G. Division of Operating Reactors, 76/04/08. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp.
- 8602280736 Forwards public announcement of intent to amend License DPR-7 to permit operation of facility at increased power level.
CLARK, D. Atomic Energy Commission, 65/04/21. SEABORG, BUNTING, PALFREY. Atomic Energy Commission. 2pp. 35245 006-35245 008.

- 8602280801 Informs that notice of proposed issuance of amend to License DPR-7 filed W/FR on 850423 & published on 850424 to increase operating power level to 240 MW.
STEELE,H. Atomic Energy Commission. 65/04/26. Atomic Energy Commission. 1p. 35245.009-35245.009.
- 8603030264 Input Motion Studies for Soil Structure Interaction Analyses,Humboldt Bay Power Plant.
VALERA,J.E. PYKER. Dames & Moore. 74/08/19. 56pp.
- 8603030623 Discusses ACRS consideration of applications re upgrading power to 240 MWI & use of continuous leakage rate monitoring sys.per Mar 1965 meeting.Requests results of study re protection against tsunamis.
DOAN,R.L. Atomic Energy Commission. 65/04/21. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8603040373 Forwards author 601027 ltr to D McKernan re evaluation rept on facility HEDGPETH,J.W. Affiliation Not Assigned. 60/10/27. LUEKDECKE,A.R. Atomic Energy Commission. 3pp.
- 8603050087 Submits statement in response to Representative Coreman request re radioactive releases to environ exceeding Tech Spec limits & decision to use stainless steel cladding for initial loading of fuel elements.
VOLLMER,R.H. Atomic Energy Commission. 70/08/11. SKOVHOLT,D.J. Atomic Energy Commission. 1p.
- 8603050099 Forwards Amend 6 to License DPR-7 & FR notice W/o encls.
CASE,E.G. Atomic Energy Commission. 64/01/14. TERRY,L.L. Health & Human Services, Dept. of. 1p.
- 8603050105 Forwards memo re results of inquiry into control of radioactive contamination at reactor per S Casalini charge that max allowable contamination levels for uncontrolled areas increased.No substance in charges.
ENGELKEN,R.H. Atomic Energy Commission. 65/12/01. KORNBLITH,L. CASE,E.G. BOYD,R. Atomic Energy Commission. 1p.
- 8603050110 Forwards draft ltr to util re generic backfit consideration of cask drop accidents.Question of radiological consequences associated w/cask drops not being raised since casks sufficiently large to warrant low probability of occurrence.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/12/14. GIAMBUSO,A. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8603050117 Forwards FR notice re order extending expiration date for publication.
FLEURY,E.R. Atomic Energy Commission. 68/02/15. ROBINSON,S.T. Atomic Energy Commission. 1p.
- 8603050122 Notifies that final written rept from listed addressees should be sent to Reactor Operations by 680115 to meet schedule.ACRS consideration of full-term OL scheduled for Feb 1968.
MORRIS,P.A. Atomic Energy Commission. 68/01/11. Atomic Energy Commission. 1p.
- 8603050134 Forwards PG&E request for authorization to make Proposed Changes 6.7.8 & 9 to Tech Specs W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/03/21. HALL,D.B. ACRS Advisory Committee on Reactor Safeguards. 1p.
- 8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19. "Thermal-Hydraulic Stability". Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602100104 Discusses Region V effort to verify info sent to License Fee Mgt Branch collection criteria for quarterly menu rept requested for independent verification.Marked-up printouts & quarterly menu rept encl for review & comparison.
HAMILK, Region 5, Office of Director. 86/02/03. HOLLOWAY,J.C. License Fee Management Branch. 16pp. 34526.077-34526.092.
- 8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 781231 available in PDR.App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8101150732 Submits addl info re Humboldt Bay 631218 insp rept per 631226 request.Discusses operator & control technician exams required at Humboldt Bay.
ENGELKEN,R.H. Atomic Energy Commission. 64/01/03. GRIER,B.H. Atomic Energy Commission. 1p. 35243.110-35243.110.
- 8602030258 Forwards Div of Compliance Rept 50-133/66-03 on 860504. Purpose of visit was to clarify environ monitoring procedures & data submitted by licensee as Proposed Change 20 to Tech Specs.
ENGELKEN,R.H. Atomic Energy Commission. 68/05/13. BOYD,R.S. Atomic Energy Commission. 2pp.
- 8602030261 Div of Compliance Rept 50-133/66-03 on 860504.No items of compliance or safety significance noted.Areas inspected: environ monitoring procedures & data in Proposed Change 20 to Tech Specs.
JOHNSON,A.D. Atomic Energy Commission. 66/05/13. 8pp.
- 8602030264 Forwards Div of Compliance Rept 50-133/66-01 on 860206-09 & 16 for action.Three items of noncompliance noted.Comments on licensee 860224 rept re flow reduction & dry sipping device listed.
KORNBLITH,L. Atomic Energy Commission. 66/04/08. CASE,E.G. PAGE,R.G. Atomic Energy Commission. 2pp.
- 8602030266 Div of Compliance Rept 50-133/66-01 on 860206-09 & 16. Noncompliance noted failure to rept reduction in normal core coolant flow & corrective actions not initiated when pH of primary coolant exceeded limits.
* Atomic Energy Commission. 86/03/14. 36pp.
- 8602030270 Informs that Div of Compliance Insp Rept 50-133/65-07 on 651109-11 reviewed & evaluated.No items of noncompliance noted.No enforcement action necessary.
RIZZO,J.J. Atomic Energy Commission. 65/12/13. Atomic Energy Commission. 1p.
- 8602030271 Forwards Div of Compliance insp rept for insp on 631116-18.No noncompliance noted.
KORNBLITH, Atomic Energy Commission. 64/01/02. PRICE,E.R. PAGE,R.G. Atomic Energy Commission. 2pp.
- 8602030274 Div of Compliance insp rept from insp on 631116-18.No noncompliance noted.Major area inspected:reactor startup following extended maint shutdown.
* Atomic Energy Commission. 63/12/18. 8pp.
- 8602030276 Forwards Div of Compliance rept.
MORRIS,P.A. Atomic Energy Commission. 63/02/14. PRICE,E.R. PAGE,R.G. Atomic Energy Commission. 2pp.
- 8602030279 Div of Compliance rept on 630114-15.Major areas inspected: third phase of final preoperational insp.
* Atomic Energy Commission. 63/01/28. 18pp.
- 8602030282 Forwards Div of Compliance rept.Discusses possible language difficulty re recent facility changes.
MORRIS,P.A. Atomic Energy Commission. 63/02/05. PRICE,E.R. PAGE,R.G. Atomic Energy Commission. 2pp.
- 8602030284 Div of Compliance rept on 621227.Major areas inspected: second phase of final preoperational insp.
* Atomic Energy Commission. 63/01/10. 11pp.
- 8602030286 Forwards rough draft of Div of Compliance rept.Estimated date for initial critical loading is 630201.
MORRIS,P.A. Atomic Energy Commission. 63/01/18. CASE,E. Atomic Energy Commission. 12pp.
- 8602030288 Forwards Div of Compliance Rept 50-133/65-07 on 651109-11.No items of noncompliance or safety problems noted.Limiting factor of thermal hydraulics of core discussed.
ENGELKEN,R.H. Atomic Energy Commission. 65/12/13. KORNBLITH,L. CASE,E.G. BOYD,R. Atomic Energy Commission. 1p.
- 8602030292 Forwards Div of Compliance rept.
MORRIS,P.A. Atomic Energy Commission. 62/12/14. PRICE,E.R. PAGE,R.G. Atomic Energy Commission. 2pp.
- 8602030293 Div of Compliance Rept 50-133/65-07 on 651109-11.No items of noncompliance or safety significance noted.Major areas inspected:core reloading operations & mods to containment & reactor sys.
* Atomic Energy Commission. 65/12/07. 15pp.
- 8602030296 Div of Compliance rept on 621113-14.Major areas inspected: initial phase of final preoperational insp.including status of const & operational testing program & leak rate test of drywell suppression chamber.
* Atomic Energy Commission. 62/12/05. 17pp.
- 8602030297 Informs that no correspondence w/util planned re Div of Compliance Insp Rept 50-133/65-05 on 650928-29.Question re sipping operations not considered item of noncompliance.
RIZZO,J.J. Atomic Energy Commission. 65/12/21. Atomic Energy Commission. 1p.
- 8602030301 Forwards Div of Compliance Rept 50-133/65-05 on 650928-29. No items of noncompliance noted.Comments on final hazards summary rept listed.
GRIER,B.H. Atomic Energy Commission. 65/12/01. BOYD,R.S. Atomic Energy Commission. 3pp.
- 8602030303 Forwards Div of Compliance Rept.Discusses mixup resulting in failure to meet ASME Code insp requirements.
MORRIS,P.A. Atomic Energy Commission. 62/10/24. CASE,E.G. Atomic Energy Commission. 2pp.
- 8602030305 Forwards Div of Compliance Rept 50-133/64-02 on 640429-0501.No noncompliance noted.
KORNBLITH,L. Atomic Energy Commission. 64/05/28. PRICE,E.R. PAGE,R.G. Atomic Energy Commission. 1p.
- 8602030306 Div of Compliance Rept 50-133/65-05 on 650928-29.No noncompliance noted.Major areas inspected:operation of wet-dry sipping device to detect fuel cladding failures.
* Atomic Energy Commission. 65/10/18. 8pp.
- 8602030308 Div of Compliance rept on 620830-31.Major areas inspected: status of const & testing of installed equipment & sys. Certified inspector not present to inspect fit & preparation for welding piping.
* Atomic Energy Commission. 62/10/09. 8pp.
- 8602030310 Informs that no enforcement action necessary re Div of Compliance Insp Rept 50-133/65-04 on 650916-17.
RIZZO,J.J. Atomic Energy Commission. 65/10/20. Atomic Energy Commission. 1p.
- 8602030311 Div of Compliance Rept 50-133/64-02 on 640429-0501.No noncompliance or safety items observed.Major areas inspected:operating records,periodic tests,plant changes per 10CFR50.59 & history of control rod performance.
* Atomic Energy Commission. 64/05/12. 7pp.
- 8602030312 Forwards Div of Compliance rept.Particular attention given to outstanding items listed in RH Engelken testimony presented at 620719 public hearing.
MORRIS,P.A. Atomic Energy Commission. 62/08/31. CASE,E.G. Atomic Energy Commission. 2pp.
- 8602030314 Div of Compliance rept on 620731.Major areas inspected: status of const & testing of installed equipment & sys.
* Atomic Energy Commission. 62/08/16. 8pp.

80 DOCKETED ITEMS

- 8602030315** Forwards Div of Compliance Insp Rept 50-133/65-04 on 650916-17. No noncompliance or safety problems noted.
 ENGELKEN, R.H. Atomic Energy Commission. 65/10/08. PRICE, E.R., KORNBLYTH, L., CASE, E.G. Atomic Energy Commission. 1p.
- 8602030317** Forwards Div of Compliance Insp Rept 50-133/64-01 on 640225-26. End Form AEC-592 issued. General radiation protection program adequate.
 KORNBLYTH, L. Atomic Energy Commission. 64/04/09. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030318** Forwards Div of Compliance Insp Rept Rough draft transmitted on 620606.
 MORRIS, P.A. Atomic Energy Commission. 62/06/14. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030320** Div of Compliance Rept 50-133/64-01 on 640225-26. Noncompliance noted: radiation level in unrestricted area adjacent to hot waste storage area in excess of 10CFR20.105(b) limits. Form AEC-592 end.
 * Atomic Energy Commission. 64/03/13. 11pp.
- 8602030321** Div of Compliance Insp Rept 50-133/65-04 on 650916-17. Major areas inspected: reactor operations, site environ monitoring, Type II-A fuel loading program, fuel storage pool, molds & refueling bldg air activities.
 * Atomic Energy Commission. 65/10/07. 13pp.
- 8602030323** Div of Compliance Rept on 620528. Major area inspected: recent failure of Consumers of Michigan CRD during engineering test of production model drive.
 * Atomic Energy Commission. 62/06/04. 7pp.
- 8602030325** Forwards Div of Compliance Rept 50-133/65-03 on 650701-02. No non-compliance or safety problems noted.
 KORNBLYTH, L. Atomic Energy Commission. 65/08/11. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 1p.
- 8602030326** Forwards Div of Compliance Rept Independent testing performed by util dept of engineering research is valuable in assuring satisfactory performance of const contractor for all concrete work.
 MORRIS, P.A. Atomic Energy Commission. 61/08/02. LOWENSTEIN, R., BECK, C.K. Atomic Energy Commission. 2pp.
- 8602030327** Forwards Div of Compliance Rept on 620517-18. Significant results discussed w/R Wilcox on 620529. Labor strike in effect since 620515 expanded into complete shutdown of onsite const activity.
 MORRIS, P.A. Atomic Energy Commission. 62/06/29. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030329** Div of Compliance Rept 50-133/65-03 on 650701-02. No noncompliance or safety significance noted. Major areas inspected: reactor operations, meteorology tests & radiation safety program.
 * Atomic Energy Commission. 65/07/23. 8pp.
- 8602030330** Div of Compliance Rept on 620517-18. Major areas inspected: visual insp of constructed facilities, plant design & status & schedules of const & preoperational test program.
 * Atomic Energy Commission. 62/06/06. 13pp.
- 8602030331** Div of Compliance Rept on 610706. Major areas inspected: const testing program.
 * Atomic Energy Commission. 61/07/16. 4pp.
- 8602030334** Forwards Div of Compliance Rept 50-133/65-02 on 650412-13. No non-compliance noted. Two problems w/r (7/13) sys noted.
 KORNBLYTH, L. Atomic Energy Commission. 65/05/27. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 1p.
- 8602030335** Forwards Div of Compliance Rept Const proceeding smoothly & according to plan.
 MORRIS, P.A. Atomic Energy Commission. 61/07/06. LOWENSTEIN, R., BECK, C.K. Atomic Energy Commission. 1p.
- 8602030336** Forwards Div of Compliance Rept on 620411-12. Principal results of visit discussed w/R Wilcox on 620413. Emphasizes need for smoke tests or tracer studies to better understand behavior of stack plume.
 MORRIS, P.A. Atomic Energy Commission. 62/06/05. PRICE, E.R., CUNNINGHAM, R.E. Atomic Energy Commission. 3pp.
- 8602030337** Notice of noncompliance from insp on 640225-26.
 DODDS, R.T. Atomic Energy Commission. 64/03/04. 1p.
- 8602030338** Div of Compliance Rept on 620411-12. Major areas inspected: constructed facilities & const in progress.
 * Atomic Energy Commission. 62/05/11. 11pp.
- 8602030340** Div of Compliance Rept on 601027 & 610509 & 10. Major areas inspected: status of const, const schedules, insps & scope of existing environ monitoring program.
 * Atomic Energy Commission. 61/05/22. 140pp.
- 8602030343** Forwards Div of Compliance Insp Rept from insp on 631211-13. Noncompliance noted: corrected during visit. Enforcement action inappropriate.
 KORNBLYTH, L. Atomic Energy Commission. 64/01/28. PRICE, E.R. Atomic Energy Commission. 2pp.
- 8602030344** Div of Compliance Rept 50-133/65-02 on 650412-13. No noncompliance or safety significance noted. Major areas inspected: engineered safeguard sys, CRD sys, meteorology tests & reactor operations.
 * Atomic Energy Commission. 65/04/26. 20pp.
- 8602030345** Forwards Div of Compliance Rept Comments re unavailable info, planned meeting & const program listed.
 MORRIS, P.A. Atomic Energy Commission. 62/02/27. LOWENSTEIN, R. Atomic Energy Commission. 2pp.
- 8602030349** Div of Compliance Insp Rept from insp on 631211-13. Major areas inspected: upgrading power demonstration program for 230 MW operation.
 * Atomic Energy Commission. 64/01/15. 7pp.
- 8602030352** Forwards Div of Compliance Rept 50-133/64-05 on 641106-09. No non-compliance noted. Operational difficulties w/ condenser leak, condenser vacuum & initial pressure regulator calibr did not represent safety problems.
 KORNBLYTH, L. Atomic Energy Commission. 64/12/02. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 1p.
- 8602030356** Div of Compliance Rept 50-133/64-05 on 641106-09. No noncompliance or safety significance noted. Major areas inspected: 230 MW power operation test program authorized by Amend 7 to License DPH-7.
 * Atomic Energy Commission. 64/11/19. 7pp.
- 8602030359** Div of Compliance Rept on 620122-3. Major areas inspected: status of const & welding procedures & specs being applied in const.
 * Atomic Energy Commission. 62/02/08. 10pp.
- 8602030362** Forwards Div of Compliance Insp Rept of insp on 630930-1001. Discusses Tech Spec interpretation for power limits.
 KORNBLYTH, L. Atomic Energy Commission. 63/11/07. PRICE, E.R. Atomic Energy Commission. 3pp.
- 8602030363** Forwards Div of Compliance Rept 50-133/64-04 on 640827-28. No non-compliance noted. Expresses concern in certain shutdown radiation protection practices.
 KORNBLYTH, L. Atomic Energy Commission. 64/09/29. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 1p.
- 8602030364** Forwards Div of Compliance Rept.
 MORRIS, P.A. Atomic Energy Commission. 62/01/15. LOWENSTEIN, R. Atomic Energy Commission. 2pp.
- 8602030366** Div of Compliance Insp Rept from insp on 630930-1001. Noncompliance noted: operation above 165 MW.
 * Atomic Energy Commission. 63/10/15. 8pp.
- 8602030368** Div of Compliance Rept on 61/114-15. Major areas inspected: visual insp of const.
 * Atomic Energy Commission. 62/01/05. 5pp.
- 8602030370** Div of Compliance Rept 50-133/64-04 on 640827-28. No noncompliance noted. Major areas inspected: refueling operations, item of safety interest noted: re work under reactor in bottom of drywell during refueling.
 * Atomic Energy Commission. 64/09/04. 7pp.
- 8602030371** Summarizes 630927 & 30 discussions w/util re carryunder & carryover instrumentation for incorporation into insp Rept.
 WOOD, P.M. Atomic Energy Commission. 63/10/16. DODDS, R.T. Atomic Energy Commission. 3pp.
- 8602030372** Forwards Div of Compliance Rept.
 MORRIS, P.A. Atomic Energy Commission. 61/11/21. LOWENSTEIN, R. Atomic Energy Commission. 1p.
- 8602030377** Div of Compliance Rept on 611015-16. Major areas inspected: leak rate test of drywell containment vessel & const status. Two non-safety problems discussed.
 * Atomic Energy Commission. 61/11/03. 6pp.
- 8602030378** Forwards Div of Compliance Rept 50-133/64-03 on 640810-06. Form AEC-592 sent to licensee on 640810 for noncompliance noted: re release of radioactive liquid waste.
 KORNBLYTH, L. Atomic Energy Commission. 64/09/02. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030381** Forwards Div of Compliance Rept. No noncompliance noted.
 KORNBLYTH, L. Atomic Energy Commission. 63/08/13. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030382** Forwards Div of Compliance Rept GE doing responsible job in providing fuel elements which meet design specs.
 MORRIS, P.A. Atomic Energy Commission. 61/12/11. LOWENSTEIN, R. Atomic Energy Commission. 2pp.
- 8602030385** Div of Compliance Rept 50-133/64-03 on 640804-06. Noncompliance noted: radioactive liquid waste in outflow canal exceeded licensed limits.
 * Atomic Energy Commission. 64/08/14. 11pp.
- 8602030386** Div of Compliance Rept on 630624. No noncompliance noted. Major area inspected: initial rated power experience.
 * Atomic Energy Commission. 63/07/26. 6pp.
- 8602030390** Forwards Div of Compliance Rept. No noncompliance noted. Direct visual exam of exposed reactor vessel indicated that no leakage exists.
 MORRIS, P.A. Atomic Energy Commission. 63/06/27. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030393** Div of Compliance Rept on 610922 & 1106. Major areas inspected: fabrication process & QC program employed in mfg of fuel elements.
 * Atomic Energy Commission. 61/11/16. 8pp.
- 8602030397** Forwards Div of Compliance Rept.
 MORRIS, P.A. Atomic Energy Commission. 61/09/11. LOWENSTEIN, R. Atomic Energy Commission. 2pp.
- 8602030402** Div of Compliance Rept on 610731 & 0801. Major areas inspected: design const & testing of pressure suppression containment sys.
 * Atomic Energy Commission. 61/08/31. 7pp.
- 8602030403** Div of Compliance Rept on 630521-22. No noncompliance noted. Major areas inspected: results of power operation test program.
 * Atomic Energy Commission. 63/06/11. 15pp.
- 8602030407** Forwards Div of Compliance Rept.
 MORRIS, P.A. Atomic Energy Commission. 63/05/02. PRICE, E.R. Atomic Energy Commission. 2pp.

- 8602030412 Div of Compliance rept on 630408.No noncompliance noted. Major areas inspected/results of low level testing in 172 element core & status of Change 10 mods to Tech Specs
* Atomic Energy Commission 63/04/22 15pp.
- 8602030414 Forwards Div of Compliance rept on 630312-13.No noncompliance noted.W/o portions of rept.
MORRIS,P.A. Atomic Energy Commission 63/04/11 PRICE,E.R., PAGE,R.G. Atomic Energy Commission 8pp
- 8602030422 Forwards Div of Compliance rept on 63022F Reactivity discrepancy does not significantly affect safety of proposed lower power test program.
MORRIS,P.A. Atomic Energy Commission 63/03/20 PRICE,E.R., PAGE,R.G. Atomic Energy Commission 2pp
- 8602030425 Div of Compliance rept on 630228.No noncompliance noted. Major area inspected discrepancy between predicted & actual min critical loading of reactor.
* Atomic Energy Commission 63/03/07 6pp.
- 8602030428 Forwards Div of Compliance rept on 630214-16.No noncompliance noted.
MORRIS,P.A. Atomic Energy Commission 63/03/25 PRICE,E.R., PAGE,R.G. Atomic Energy Commission 2pp
- 8602030433 Div of Compliance rept on 630214-16.No noncompliance observed.Major areas inspected initial critical loading.
* Atomic Energy Commission 63/03/12 13pp.
- 8602030436 Forwards Div of Compliance rept.Recommends authorization to load fuel on 630211.
MORRIS,P.A. Atomic Energy Commission 63/03/12 PRICE,E.R., PAGE,R.G. Atomic Energy Commission 2pp.
- 8602030441 Div of Compliance rept on 630211 Major areas inspected: final preoperational testing.
* Atomic Energy Commission 63/02/25 6pp.
- 8602040067 Informs that 620411-12 preoperational insp visit discussed w/RH Wilcox on 620208.No enforcement action appropriate.
ROCK,B.J. Atomic Energy Commission 62/07/11. Atomic Energy Commission 2pp.
- 8602040098 Discusses 620328-30 insp visit rept reviewed w/RH Wilcox on 620531 Purpose of visit was to review QC program in effect for fabrication of CRDs.No enforcement action appropriate.
ROCK,B.J. Atomic Energy Commission 62/06/13. Atomic Energy Commission 1p.
- 8602040464 Forwards util 690130 ltr transmitting rept on primary sys leakage detection & test on primary sys & ECCS insp & testing program w/o encls.
MORRIS,P.A. Atomic Energy Commission 69/02/05 HANAU,C.R.S.H. ACRS - Advisory Committee on Reactor Safeguards 1p.
- 8602050211 Submits notice of noncompliance from investigation on 710511-0802 re allegations concerning radiation protection. Others matters identified also listed.
LOW,L.D. Atomic Energy Commission 71/10/28 SEARLS,F.T. Pacific Gas & Electric Co 2pp.
- 8602050243 Discusses 611113 insp & 611114-15 meetings w/PGE&E,Bechtel & GE re safety.Areas inspected included turbine & generator areas,condenser,reactor vessel exterior & radwaste bldg. Plant design & operating plans discussed at meeting.
WILCOX,R.H. Atomic Energy Commission 61/12/11. Atomic Energy Commission 18pp.
- 8602050443 Forwards util 710415 ltr transmitting Proposed Change 34 defining terms re fuel burnups & 710419 ltr transmitting "Proposed Insp of Reactor Water Level Column Instrument Lines." W/o encls.
MORRIS,P.A. Atomic Energy Commission 71/04/26 BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards 1p.
- 8602060080 Nuclear Matls Safeguard Insp SO-II-25 on 690722-24.No items of non-compliance noted.Major areas inspected:safeguards controls for inventory procedures & identification practices,internal control records & repts & calculations.
KENNA,W.B. Atomic Energy Commission 69/08/19 11pp.
- 8602100037 Requests addl info re design of new feedwater sparger capability & method for future nozzle bore & bend radius insps & possible repair for review of util 761014, "Humboldt Bay Unit 3 Repair Program."
REID,R.W. Operating Reactors Branch 4 (Pre 790625) 76/12/13. MORRISSEY,J.C. Pacific Gas & Electric Co 2pp. 35236.235-35236.237.
- 8602100048 Discusses NRC 751229 revised model Tech Specs & request that util submit license amend re insp & testing of hydraulic shock suppressors (snubbers).Only safety-related application in control rod thimble support structure.
CRANE,P.A. Pacific Gas & Electric Co 76/01/19. REID,R.W. Operating Reactors Branch 4 (Pre 790625) 3pp. 35236.252-35236.254.
- 8602100055 Suggests util review inservice insp requirements re discharging fuel.Complete core unloading may be necessary to perform some required RCS inservice insps.Insp schedules should be advanced or other action taken if necessary.
REID,R.W. Operating Reactors Branch 4 (Pre 790625) 76/02/10. MORRISSEY,T.C. Pacific Gas & Electric Co 2pp. 35236.259-35236.260.
- 8602100107 Forwards "Not of Pressure Retaining Components" & "Inservice Testing of Pumps & Valves," in response to 741129 request for comparisons of existing & planned inservice insp programs w/1974 version of ASME Code,Section XI.
CRANE,P.A. Pacific Gas & Electric Co 75/03/31. ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625) 19pp. 35237.005-35237.023.
- 8602100134 Forwards ultrasonic exam procedures used in insps of piping sys required by IE Bulletin 75-01,in response to 750307 ltr. All welds examined for austenitic stainless steel fitting to pipe joints.
CRANE,P.A. Pacific Gas & Electric Co 75/04/10. ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625) 2pp. 35237.049-35237.050.
- 8602100411 Responds to NRC 760405 request for info re feedwater nozzle blend radi insps & plant operating conditions that may affect nozzle,insp of feedwater nozzle blend radi will be undertaken during 760801 refueling outage.
CRANE,P.A. Pacific Gas & Electric Co 76/05/06 REID,R.W. Operating Reactors Branch 4 (Pre 790625) 4pp. 35236.309-35236.312.
- 8602100413 Forwards 7887-6-76, "Humboldt Bay Unit 3 Cleanup Line Failure," per NRC 760324 request for results of analysis of cracks in cleanup suction line & history of similar failures at facility.Insp program described & 750331 ltr cited.
CRANE,P.A. Pacific Gas & Electric Co 76/05/24. REID,R.W. Operating Reactors Branch 4 (Pre 790625) 3pp. 35236.318-35236.320.
- 8602100414 "Humboldt Bay Unit 3 Cleanup Line Failure"
DODD,F.J., HAM,W.C. Pacific Gas & Electric Co 7887-6-76 76/05/20 16pp. 35236.321-35236.336.
- 8602100416 Advises that revised insp plan & proposed amend for Tech Spec changes will be submitted 6 months after 1978 refueling outage per NRC 760422 ltr re 760227 changes to 10CFR50.55a concerning inservice insp & testing.
CRANE,P.A. Pacific Gas & Electric Co 76/05/27. REID,R.W. Operating Reactors Branch 4 (Pre 790625) 2pp. 35236.337-35236.338.
- 8602100417 Responds to NRC 760330 ltr & IE Bulletin 76-04 re austenitic stainless steel pipings & fittings in cold worked condition & insp program for such components.Welds at ends of stilling well connection pipe will be examined during 1976.
CRANE,P.A. Pacific Gas & Electric Co 76/05/28. REID,R.W. Operating Reactors Branch 4 (Pre 790625) 4pp. 35236.339-35236.342.
- 8602100459 Requests submittal of application for amend to License DPR-7,conforming w/rev to inservice insp testing requirements for ASME Code Classes 1,2 & 3 components. Response requested within 30 days of ltr receipt.
REID,R.W. Operating Reactors Branch 4 (Pre 790625) 76/04/22. MORRISSEY,J.C. Pacific Gas & Electric Co 6pp. 35237.219-35237.224.
- 8602100462 Requests response to listed questions re insp of feedwater nozzle bend radi including insp dates,methods,results & corrective actions.Response requested within 30 days of ltr receipt.
REID,R.W. Operating Reactors Branch 4 (Pre 790625) 76/04/05. MORRISSEY,J.C. Pacific Gas & Electric Co 5pp. 35237.212-35237.216.
- 8602100463 Advises that util in process of preparing comparison of existing inservice insp program w/1974 version of ASME Code, Section XI,in response to 741129 ltr info schedule for submittal by 750331.
CRANE,P.A. Pacific Gas & Electric Co 75/02/26. ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625) 2pp. 35240.206-35240.207.
- 8602100549 Advises that based on review of 750331 comparison of existing & planned inservice insp program w/1974 ASME Code, Section XI,including noted mod to repair procedures, inservice insp program acceptable.
GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only) 75/06/20. MORRISSEY,J.C. Pacific Gas & Electric Co 2pp. 35240.247-35240.248.
- 8602120054 Forwards IE Bulletin 75-05 requiring action by facilities w/ OLS or CPs.RO Bulletins 73-03 & 73-04 also encl W/o encls.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director 75/04/14. CRANE,P.A. Pacific Gas & Electric Co 1p. 35238.285-35238.285.
- 8602120050 Forwards IE Bulletin 75-06, "Defective Westinghouse Type QT-2 Control Switches." Action required W/o encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director 75/05/30. CRANE,P.A. Pacific Gas & Electric Co 1p. 35238.286-35238.286.
- 8602120064 Forwards IE Bulletin 75-04B, "Cable Fire at Browns Ferry Nuclear Power Station." Action required W/o encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director 75/11/03. CRANE,P.A. Pacific Gas & Electric Co 1p. 35238.287-35238.287.
- 8602120071 Forwards responses to IE Bulletin 76-05, "Westinghouse BFD Relays," for listed licensees W/o encls.
CREWS,J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch 76/05/14. ROY,G.W. Office of Inspection & Enforcement, Office of the Director 1p. 35238.288-35238.288.
- 8602120144 Forwards IE Bulletin 76-06, "Diaphragm Failures in Air Operated Auxiliary Actuators for Safety/Relief Valves." Action required.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director 76/06/21. CRANE,P.A. Pacific Gas & Electric Co 1p. 35238.141-35238.141.
- 8602120167 Forwards IE Bulletin 76-07, "Crane Hoist - Circuit Mods" for info & action.Circular 76-01 being transmitted to holders of CPs.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director 76/07/18. CRANE,P.A. Pacific Gas & Electric Co 1p. 35238.142-35238.142.
- 8602120191 Forwards IE Circular 76-02, "Relay Failures - Westinghouse BF (AC) & BFD (DC) Relays Description of Circumstances," for info & action.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director 76/08/18. CRANE,P.A. Pacific Gas & Electric Co 3pp. 35238.143-35238.145.
- 8602120194 Forwards IE Circular 76-03, "Radiation Exposure in Reactor Cavities." Action required.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director 76/09/13. CRANE,P.A. Pacific Gas & Electric Co 1p. 35238.146-35238.146.
- 8602120199 Forwards IE Circular 76-04, "Neutron Monitor & Flow Bypass Switch Malfunctions," describing possible generic problem re reactor safety sys & components applicable to BWR facility.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director 76/10/01. CRANE,P.A. Pacific Gas & Electric Co 1p. 35238.147-35238.147.
- 8602120215 Forwards util response to RO Bulletin 74-14, "BWR Relief Valve Discharge to Suppression Pool."
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director 74/12/19. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations 1p. 35238.203-35238.232.
- 8602120245 Forwards util 760121 supplemental reply to IE Bulletin 75-04B.
CREWS,J.L. Region 5, San Francisco, Office of the Director 76/01/27. ROY,G.W. Office of Inspection & Enforcement, Office of the Director 1p. 35238.251-35238.251.

82 DOCKETED ITEMS

- 8602120271 Forwards IE Bulletin 74-10A, "Failure in 4-inch Bypass Piping at Dresden-2." No action required W/o encl.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 74/12/18.
SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35240-359-35240-359.
- 8602120284 Forwards info Request 74-01, "ACs in Piping Sys." Response requested within 30 days of ltr date w/ copy to Assistant Director for Const & Operations W/o encl.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 74/01/10.
SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35240-362-35240-362.
- 8602120287 Forwards IE Bulletin 74-10B, "Failures in 4-inch Bypass Piping at Dresden-2." No action required W/o encl.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 75/01/27.
CRANE, P.A. Pacific Gas & Electric Co. 1p. 35241-001-35241-001.
- 8602120292 Forwards IE Bulletin 75-01, "Through-Wall Cracks in Core Spray Piping at Dresden-2." W/o encl.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 75/01/30.
CRANE, P.A. Pacific Gas & Electric Co. 1p. 35241-002-35241-002.
- 8602120298 Forwards IE Bulletin 75-01A, "Through-Wall Cracks in Core Spray Piping at Dresden-2." revising actions required in IE Bulletin 75-01 W/o encl.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 75/02/07.
CRANE, P.A. Pacific Gas & Electric Co. 1p. 35241-003-35241-003.
- 8602120305 Forwards 750207 immediate action ltr re actions taken by licensee to comply w/ IE Bulletin 75-01 W/o encl.
* Region 5, San Francisco, Office of the Director, 75/02/12, Region 5, San Francisco, Office of the Director 1p. 35241-004-35241-004.
- 8602120310 Forwards util 750212 add'l response to IE Bulletin 75-01, W/o encl.
SPENCER, G.S. Region 5, San Francisco, Office of the Director, 75/02/19.
THORNBERG, H.D. Office of Inspection & Enforcement, Office of the Director, 1p. 35241-005-35241-005.
- 8602120317 Forwards IE Bulletin 75-03, "Incorrect Lower Disc Spring & Clearance Dimension in Series 8300 & 8302 ASCO Solenoid Valves." Action required W/o encl.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 75/03/14.
CRANE, P.A. Pacific Gas & Electric Co. 1p. 35241-006-35241-006.
- 8602120325 Forwards IE Bulletin 75-04, "Cable Fire at Browns Ferry Nuclear Power Station." No action required W/o encl.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 75/03/23.
CRANE, P.A. Pacific Gas & Electric Co. 1p. 35241-007-35241-007.
- 8602120331 Forwards IE Bulletin 75-04A, "Cable Fire at Browns Ferry Nuclear Plant." Action required W/o encl.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 75/04/03.
CRANE, P.A. Pacific Gas & Electric Co. 1p. 35241-008-35241-008.
- 8602120497 Forwards insp & Summary Evaluation Repts 50-133/72-02 on 720620-0713 Major areas inspected administrative procedures & mgt control sys. Noncompliance w/ administrative control requirements noted. Unresolved issues listed W/o encl.
ENGELKEN R.H. Atomic Energy Commission, Directorate of Regulatory Operations, 73/02/08.
GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects, 3pp. 35239-158-35239-162.
- 8602120507 Trip rept of 760720-21 site visit to inspect ECCS re electrical instrumentation & controls area per App K to 10CFR50.46 & fire protection sys. Retained info encl.
SHEMANSKI, P. Plant Systems Branch (Pre 791030), 76/08/04.
BUTLER, W.R. Plant Systems Branch, 32pp. 35241-029-35241-060.
- 8602120678 Responds to AEC 740326 ltr re violations noted in insp of License DPR-7 on 740304-06. Corrective actions/methods to reduce airborne radioactivity levels in pipe tunnel & turbine end being evaluated.
SEARLS, F.T. Pacific Gas & Electric Co. 74/04/12.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 5pp. 35241-188-35241-192.
- 8602120732 Forwards insp Rept 50-133/74-05 on 740708-11. No violations identified W/o insp rept.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 74/07/29.
SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35241-220-35241-221.
- 8602120743 Requests comparison of existing inservice insp program & inservice insp program recommended by 1974 version of Section XI of ASME Code be included in Tech Specs w/tnr. 90 days.
ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects, 74/11/29.
SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35241-224-35241-225.
- 8602130067 Responds to util 740412 ltr re 740304-06 insp at facility. "Abnormal degradation" consideration in no way limited to fuel cladding in primary reactor sys pressure boundaries & containment sys pressure boundaries.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 74/04/29.
SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35241-267-35241-268.
- 8602130355 Offers no comment on review of pressure vessel Design, mfg & final test & insp of pressure vessel discussed.
BOLT, A.B. Atomic Energy Commission, 62/03/27.
LONG, C. Atomic Energy Commission, 2pp. 35241-324-35241-326.
- 8602130549 Requests listed info re cracking in feedwater sparger thermal sleeve & weld per NRC 760713 request for nozzle insp items 1-3, 5 & 6 must be submitted at least 6 wks prior to power operation.
REID, R.W. Operating Reactors Branch 4 (Pre 890428), 76/10/12.
MORRISSEY, J.C. Pacific Gas & Electric Co. 3pp. 35242-036-35242-038.
- 8602180488 Requests by 740301 monthly operating status of facility, per Reg Guide 1.16. Operating info & AEC insp status of plants will be published on monthly basis. Reporting formats, instructions & procedures encl.
MUNTZING, L.M. Atomic Energy Commission, 74/02/19.
Pacific Gas & Electric Co. 1pp. 35243-001-35243-007.
- 8602180493 Forwards IE Circular 76-05, "Hydraulic Shock & Sway Suppressors Maint of Bleed & Lock-up Velocities on ITT Grinnell Models Fig 200, Fig 201, Catalog PH-74-R." Action required.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 76/10/01.
CRANE, P.A. Pacific Gas & Electric Co. 1p. 35242-133-35242-133.
- 8602180498 Forwards IE Circular 76-07, "Inadequate Performance by Reactor Operating & Support Staff Members," for action.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 76/12/17.
CRANE, P.A. Pacific Gas & Electric Co. 1p. 35242-134-35242-134.
- 8602180503 Informs that encl IE Circular 76-07, "Inadequate Performance by Reactor Operating & Support Staff Members," sent to listed licensees W/o encl.
* Region 5, San Francisco, Office of the Director, 76/12/17.
Region 5, San Francisco, Office of the Director, 1p. 35242-135-35242-141.
- 8602180510 Forwards repair program for feedwater sparger replacement per inservice insp program & 10CFR50 App B for review.
CRANE, P.A. Pacific Gas & Electric Co. 76/10/14.
REID, R.W. Operating Reactors Branch 4 (Pre 790625).
PERLICE, M. California, State of, 6pp. 35242-283-35242-288.
- 8602180532 Forwards "NRC Staff Guidance for Complying w/ Certain Provisions of 10CFR50.55a(g), 'Inservice Insp Requirements,'" clarifying proper methods for implementing regulatory Tech Specs w/ provisions incorporated requested.
REID, R.W. Operating Reactors Branch 4 (Pre 790625).
76/11/17.
MORRISSEY, J.C. Pacific Gas & Electric Co. 12pp. 35242-291-35242-302.
- 8602190060 Provides insp plans for current refueling outage per NRC 760713 recommendations re feedwater nozzle insp. Feasibility of adding one or more thermocouples in nozzle area to monitor temps being investigated. Drawing of sparger encl.
CRANE, P.A. Pacific Gas & Electric Co. 76/08/19.
REID, R.W. Operating Reactors Branch 4 (Pre 790625).
7pp. 35243-324-35243-330.
- 8602190099 Forwards Inquiry Rept 50-133/73-01Q re unplanned release of radioactive liquid effluent. Release & corrective action taken will be examined during next insp.
SPENCER, G.S. Region 5, San Francisco, Office of the Director, 73/02/02.
KEPPLER, J.G. Atomic Energy Commission, Directorate of Regulatory Operations, 1p. 35243-305-35243-306.
- 8602190122 Forwards Inquiry Rept 50-133/73-02Q re 730312 earthquake. Inspector will confirm implementation of emergency procedures for seismic occurrences during next scheduled insp.
SPENCER, G.S. Region 5, San Francisco, Office of the Director, 73/03/15.
KEPPLER, J.G. Atomic Energy Commission, Directorate of Regulatory Operations, 1p. 35243-303-35243-304.
- 8602190142 Discusses RO Bulletin 72-03 re malfunction of Limitorque Models SMB-00 & SMB-000 electric-type valve operators. Determination of whether valve operators described installed or scheduled for installation in facility requested.
SMITH, R.W. Region 5, San Francisco, Office of the Director, 72/12/06.
SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35243-299-35243-302.
- 8602190152 Forwards RO Bulletin 73-06 re inadvertent criticality in BWR. Action requested discussed in encl.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 73/11/26.
SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35243-296-35243-298.
- 8602190160 Forwards RO Bulletin 74-02 re possible truck strike that could influence shipments of SNM. Rept requested if strike occurs & SNM shipments routed through strike area.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 74/01/23.
SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35243-294-35243-295.
- 8602190169 Forwards RO Bulletin 74-08, "Deficiency in ITE Molded Case Circuit Breakers, Type HE-3." Action requested as discussed in encl.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 74/07/31.
SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35243-332-35243-334.
- 8602190173 Forwards listed licensee responses to Bulletin 74-01 re deficiency in valve yoke to motor operator mounting plate weld in Walworth Co motor operated globe valves PG&E response encl.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 74/02/14.
THORNBERG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p. 35243-292-35243-293.
- 8602190182 Forwards RO Bulletin 74-09, "Deficiency in GE Model 4kV Magne-Blast Circuit Breakers." Action requested as discussed in Section B of encl.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 74/08/06.
SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35243-335-35243-337.
- 8602190195 Forwards RO Bulletin 74-10 re failures in 4-inch bypass piping at Dresden-2. No action necessary if BWR facility does not contain bypass piping sys.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 74/08/20.
SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35243-338-35243-340.
- 8602190199 Forwards RO Bulletin 74-03 re failure of structural or seismic support bolts on Class 1 components. Action requested as discussed in encl.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 74/03/28.
SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35243-289-35243-291.
- 8602190205 Forwards RO Bulletin 74-04 re malfunction of Target Rock safety relief valves. Action requested as discussed in encl.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 74/03/28.
SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35243-286-35243-288.
- 8602190209 Forwards RO Bulletin 74-12, "Incorrect Coils in Westinghouse Type SG Relays." Action requested as discussed in Section B of encl.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 74/10/25.
SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35243-341-35243-342.
- 8602190213 Forwards PG&E 740109 response to RO Bulletin 73-06 re inadvertent criticality in BWR.
SPENCER, G.S. Region 5, San Francisco, Office of the Director, 74/01/15.
THORNBERG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p. 35243-282-35243-285.
- 8602190224 Forwards RO Bulletin 74-13 re improper factory wiring on GE motor control ctrs at Ft. Calhoun for action.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 74/10/25.
SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35243-343-35243-345.

- 8602190226** Forwards suppl to RO Bulletin 74-03, "Failure of Structural or Seismic Support Bolts on Class I Components," providing addl info re omission of certain stiffeners & gussets in addition to defective welding.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director, 74/05/03. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243.280-35243.281.
- 8602190239** Informs that PG&E & WPPSS received RO Bulletin 74-14 re BWR relief valve discharge to suppression pool.
* Region 5, San Francisco, Office of the Director, 74/11/15. Region 5, San Francisco, Office of the Director, 1p. 35243.348-35243.348.
- 8602190244** Forwards RO Bulletin 74-06, "Defective Westinghouse Type W-2 Control Switch Component." Action requested as discussed in encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director, 74/08/18. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243.278-35243.279.
- 8602190248** Forwards RO Bulletin 74-14, re BWR relief valve discharge to suppression pool, for action.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director, 74/11/15. SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35243.347-35243.350.
- 8602190262** Forwards RO Bulletin 74-15, re misapplication of Cutler-Hammer three position-maintained switch Model 10250T for action.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director, 74/12/06. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243.351-35243.353.
- 8602190373** "Proposed Insp of Reactor Water Level Column Instrument Lines."
* Pacific Gas & Electric Co. 71/04/19. 3pp. 35234.174-35234.176.
- 8602190416** Notifies that as result of info contained in rept of 620206 preoperational insp visit no enforcement action appropriate.
ROCK,B.J. Atomic Energy Commission, 62/05/29. Atomic Energy Commission, 1p. 35243.360-35243.360.
- 8602190471** Advises that preoperational insp will not be complete until fuel examined.
PRICE,H.L. Atomic Energy Commission, 61/01/06. SUTHERLAND,N.R. Pacific Gas & Electric Co. 2pp. 35234.037-35234.038.
- 8602190488** Requests info re insp of Atwood & Morril valves equipped w/Hydroline Mfg.Co operators within util safety sys Request follows MSIV failure during planned test.
SMITH,R.W. Atomic Energy Commission, 71/11/24. SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602190536** Forwards notice of violation from insp on 690828, per discussion w/RT Dadds Reply within 20 days requested.
SMITH,R.W. Atomic Energy Commission, 69/09/09. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233.108-35233.108.
- 8602190543** Informs of discovery of cracks in precipitation hardened stainless steel components in CRD sys of several reactors. Detailed review of design fabrication procedures & insp methods for stainless steel components required.
KIRK,R.L. Atomic Energy Commission, 61/04/11. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35233.007-35233.008.
- 8602190544** Notifies that no items of noncompliance noted for safeguards insp of SNM on 690722-24.
WISCHOW,R.P. Atomic Energy Commission, 69/09/10. BRAUN,H.P. Pacific Gas & Electric Co. 1p. 35233.107-35233.107.
- 8602190556** Forwards repts on primary sys leakage detection & primary sys & ECCS insp & testing program, per Items 3 & 4 of 680308 ltr. Repts covering Items 1,2 & 5 of 680308 ltr will be sent on completion.
PETERSON,R.H. Pacific Gas & Electric Co. 69/01/30. Atomic Energy Commission, 2pp. 35233.280-35233.281.
- 8602190566** "Rept on Primary Sys & ECCS Insp & Test Program."
* Pacific Gas & Electric Co. 69/01/27. 17pp. 35233.263-35233.279.
- 8602190657** Forwards notice of noncompliance from insp on 681112-14. Deficiency corrected in presence of inspector on 681113.
SMITH,R.W. Atomic Energy Commission, 68/11/25. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233.237-35233.237.
- 8602190658** Advises that review of 620425 application for license authorizing receipt, insp, possession & storage of reactor fuel assemblies, in-core ion chambers & P-Be neutron sources discontinued due to issuance of Provisional License DPR-7.
NUSSBAUMER,D.A. Atomic Energy Commission, 62/01/18. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233.161-35233.161.
- 8602190669** Notice of violation from insp on 681112-14. Double "O" ring seals for suppression chamber access penetrations leak rate tested at 15 psig rather than 25 psig prior to startup following Oct 1968 refueling outage.
DODDS,R.T. Atomic Energy Commission, 68/11/25. 1p. 35233.236-35233.236.
- 8602190686** Notifies that no items of noncompliance issued as result of nuclear mats survey on 680226-0301.
WISCHOW,R.P. Atomic Energy Commission, 68/10/03. BRAUN,H.P. Pacific Gas & Electric Co. 1p. 35233.232-35233.232.
- 8602190702** Notice of violation from insp on 690828-29. Nonconformance noted: variance of vacuum relief valve design from Tech Specs not reported & open setting of suppression chamber vacuum relief valves incorrectly set.
DODDS,R.T. Region 5, Office of Director, 69/09/09. 1p. 35233.071-35233.071.
- 8602190776** Contends that two items of apparent noncompliance w/license requirements, per 711028 ltr concerning results of Div of Compliance investigation into 49 separate allegations, involve technical aspects rather than personal safety.
CRANE,P.A. Pacific Gas & Electric Co. 71/11/19. LOW,L.D. Atomic Energy Commission, 13pp.
- 8602200158** Requests that preoperational insp of fuel be performed in GE plant in San Jose, CA if hearing for OL held in May 1962. Fuel scheduled to be delivered onsite on 620601.
PETERSON,R.H. Pacific Gas & Electric Co. 62/03/22. LOWENSTEIN,R. Atomic Energy Commission, 2pp. 35230.054-35230.055.
- 8602200232** Discusses insp of License DPR-7 on 630930-1001. Insp indicated power levels exceeding Tech Spec limits. Reactor power level computed from measured data should not exceed level specified.
PRICE,E.R. Atomic Energy Commission, 64/01/03. PETERSON,R.H. Pacific Gas & Electric Co. 6pp. 35231.176-35231.181.
- 8602200268** Discusses 630211 preoperational insp. Tech Specs should be modified to reflect use of low level solid waste bldg in radwaste mgt program.
* Atomic Energy Commission, 63/04/04. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230.094-35230.094.
- 8602200273** Forwards inventory of mail at facility under State of CA license. Inventory current as of last insp on 700203-05. State of CA license & Amends 1,3 also encl. BOOK,H. Atomic Energy Commission, 67/02/17. RESNERE, Atomic Energy Commission, 50pp.
- 8602200439** Responds to 721205 ltr re insp of safeguards control over SNM & possible generic problem w/conversion factors for converting KWH(e) & MWD(t). Differences in Mar 1972 values due to use of different data. Methods discussed w/J Joyner.
SEARLS,F.T. Pacific Gas & Electric Co. 73/01/17. KRUESL,F.E. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.
- 8602200449** Responds to AEC 721124 ltr re noncompliance noted in mgt functions insp on 720602 & 0712-13. Corrective actions, emergency operating procedures issued & periodic reviews of procedures implemented.
SEARLS,F.T. Pacific Gas & Electric Co. 72/12/15. Atomic Energy Commission, Directorate of Regulatory Operations, 5pp.
- 8602200532** Approves 721206 Proposed Change 42 to License DPR-7 Tech Specs, requiring addl internal insp of suppression chamber following full capacity safety valve discharge. Change implements PG&E review committee 720929 recommendation.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing, 72/12/14. SEARLS,F.T. Pacific Gas & Electric Co. 4pp.
- 8602200575** Forwards application for Proposed Change 43 to License DPR-7, authorizing Tech Spec changes providing for insp of suppression chamber following full capacity safety valve discharge.
SEARLS,F.T. Pacific Gas & Electric Co. 72/12/06. Atomic Energy Commission, Directorate of Licensing, 1p.
- 8602200582** Application for Proposed Change 43 to License DPR-7, authorizing Tech Spec changes providing for insp of suppression chamber following full capacity safety valve discharge.
WORTHINGTON,J. Pacific Gas & Electric Co. 72/12/06. Atomic Energy Commission, Directorate of Licensing, 2pp.
- 8602200592** Proposed Tech Spec re insp of suppression chamber following full capacity safety valve discharge.
* Pacific Gas & Electric Co. 72/12/06. 2pp.
- 8602200687** Advises of typo in encl Form AEC-592 re item of noncompliance.
SMITH,R.W. Atomic Energy Commission, 64/08/12. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230.277-35230.277.
- 8602210022** Forwards FORM AEC-592 re noncompliance identified during recent insp. Deficiency corrected prior to insp.
SMITH,R.W. Atomic Energy Commission, 64/08/10. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230.298-35230.298.
- 8602210026** Form AEC-592 re noncompliance noted in insp of License DPR-7 on 640804-06. Noncompliance noted: average liquid radwaste discharge outfall concentration exceeded license limit. Corrective action taken prior to insp.
DODDS,R.T. Atomic Energy Commission, 64/08/10. 1p. 35230.299-35230.299.
- 8602210184** Forwards ltr to util & insp Rept 50-133/76-09 on 760706-9 & 20-21 for info.
CREWS,J.L. Region 5, San Francisco, Office of the Director, 76/08/09. ROY,G.W. Office of Inspection & Enforcement, Office of the Director, 1p.
- 8602210190** Forwards Insp Rept 50-133/76-09 on 760706-9 & 20-21. No items of noncompliance noted.
DREWS,J.L. Region 5, San Francisco, Office of the Director, 76/08/09. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210196** Forwards Insp Rept 50-133/70-05 on 700902-04. Noncompliance noted. Tech Specs should be modified to require min frequency for sampling water coolant as means of demonstrating that water quality limits satisfied.
ENGELKEN,R.H. Atomic Energy Commission, 70/10/14. SKOVHOLT,D.J. Atomic Energy Commission, 1p.
- 8602210201** Insp Rept 50-133/79-09 on 760706-9 & 20-21. No noncompliance noted. Major areas inspected: plant operations, unusual events, maint activities, refueling activities, records, review & audit & conformance w/10CFR50 App J.
WOESSNER,J.D., JOHNSON,A.D. Region 5, San Francisco, Office of the Director, 76/08/09. 12pp.
- 8602210209** Insp Rept 50-133/70-05 on 700902-04. Noncompliance noted: reactor water samples not checked for chloride content during period of changing plant conditions &/or no records of corollary data made showing max chloride concentration.
DODDS,R.T., SPENCER,G.S. Region 5, San Francisco, Office of the Director, 70/09/30. 24pp.
- 8602210217** Forwards ltr to util & insp Rept 50-133/76-08 on 760630 & 0721-23, for info.
BOOK,H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch, 76/09/16. ROY,G.W. Office of Inspection & Enforcement, Office of the Director, 1p.
- 8602210221** Forwards Insp Rept 50-133/76-08 on 760630 & 0721-23. No noncompliance noted.
BOOK,H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch, 76/09/16. CRANE,P.A. Public Service Electric & Gas Co. of New Jersey, 2pp.

84 DOCKETED ITEMS

- 8602210232** Insp Rept 50-133/76-08 on 760630 & 0721-23 No noncompliance noted Major areas inspected radiation safety organization, training procedures special work permits personnel exposure, respiratory protection surveys & emergency drill. FISH,R.F. Region 5, San Francisco, Office of the Director. BOOK,H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 76/09/13. 7pp.
- 8602210239** Forwards Insp Rept 50-133/76-07 on 760517-20.No noncompliance noted. BOOK,H.E. Region 5, San Francisco, Office of the Director. 76/06/23. CRANE,P.A. Public Service Electric & Gas Co. of New Jersey. 2pp.
- 8602210247** Insp Rept 50-133/76-07 on 760517-20.No noncompliance noted. Major areas inspected radiation safety audits program, operating instructions,external exposure program, instrumentation & mods to offgas & ventilation sys. FISH,R.F. Region 5, San Francisco, Office of the Director. BOOK,H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 76/06/18. 9pp.
- 8602210256** Forwards Insp Rept 50-133/76-06 on 760426-29,0517-20 & 27 & notice of violation. CREWS,J.L. Region 5, San Francisco, Office of the Director. 76/06/09. CRANE,P.A. Public Service Electric & Gas Co. of New Jersey. 2pp.
- 8602210258** Discusses Insp 50-133/72-01 on 720404-07 of operations authorized by License DPR-7 No noncompliance noted. SMITH,R.W. Region 5, San Francisco, Office of the Director. 72/05/05. SEARLS,F.T. Pacific Gas & Electric Co. 1p.
- 8602210264** Notice of violation from insp on 760426-29,0517-20 & 27. * Region 5, San Francisco, Office of the Director. 76/06/09. 2pp.
- 8602210272** Forwards Insp Rept 50-133/72-01 on 720404-07 & 25.No safety problems or noncompliance noted.Listed experiences discussed during insp. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 72/05/05. KEPLER,J.G. Pacific Gas & Electric Co. 2pp.
- 8602210279** Insp Rept 50-133/76-06 on 760426-29,0517-20 & 27. Noncompliance noted.Administrative Procedure E-1 not reviewed or implemented by plant staff review committee & nonconformance repts not written. WOESSNER,J.D., YOUNG,T. Region 5, San Francisco, Office of the Director. CREWS,J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 76/06/09. 12pp.
- 8602210287** Responds to 760609 ltr re violations noted in Insp Rept 50-133/76-06 on 760426-29 & 0517-20 & 27. Corrective actions: rev of SQAP E-1 will be prepared & list showing record storage location will be prepared & issued. CRANE,P.A. Pacific Gas & Electric Co. 76/06/30. CREWS,J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 6pp.
- 8602210296** Ack receipt of 760630 ltr informing NRC of actions taken to correct items noted in 760609 ltr. Corrective actions will be verified during next insp. CREWS,J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 76/07/12. CRANE,P.A. Pacific Gas & Electric Co. 1p.
- 8602210303** Forwards Insp Rept 50-133/76-05 on 760510-14.No noncompliance noted. SPENCER,G.S. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 76/06/01. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210312** Forwards ltr to util & Insp Rept 50-133/76-20 on 761129-1208,for info.No noncompliance noted. BOOK,H.E. Region 5, San Francisco, Office of the Director. 76/12/14. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 2pp.
- 8602210313** Insp Rept 50-133/76-05 on 760510-14.No noncompliance noted. Major areas inspected.procedures document control,QA records,site QA audit & pipe rupture. GARVIN,L.J., KIRSCH,D.F. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/06/01. 7pp.
- 8602210322** Forwards Insp Rept 50-133/76-20 on 761129-1202 & 08.No noncompliance noted. BOOK,H.E. Region 5, San Francisco, Office of the Director. 76/12/14. CRANE,P.A. Pacific Gas & Electric Co. 20pp.
- 8602210328** Forwards Const Insp Rept 50-133/76-04 on 760322-24.No noncompliance noted. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/04/13. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210336** Forwards Insp Rept 50-133/76-04 on 760322-24.No noncompliance noted. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/04/13. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210337** Insp Rept 50-133/76-20 on 761129-1202 & 08.No noncompliance noted.Major areas inspected radiation safety training, emergency planning,radiological environ monitoring program & lab analyses. FISH,R.F., THOMAS,T.D., BOOK,H.E. Region 5, San Francisco, Office of the Director. 76/12/13. 7pp.
- 8602210338** Invites response to encl Form AEC-592 re possible noncompliance w/ AEC requirements per recent insp & discussion. SMITH,R.W. Atomic Energy Commission. 67/02/24. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602210341** Forwards Insp Rept 50-133/72-04 on 720614-16.No noncompliance noted.Requests comments & actions taken to correct deficiency re total thermal output overstated by 20.5 MWD for Mar 1977. KRUESI,F.E. Atomic Energy Commission. 72/12/05. SEARLS,F.T. Pacific Gas & Electric Co. 1p.
- 8602210343** Form AEC-592 re 670207 insp of License DPR-7 insp findings: startup check list failed to indicate verification of position of reactor emergency condenser valves prior to 661220 reactor startup. DODDS,R.T. Atomic Energy Commission. 67/02/24. 1p.
- 8602210346** Responds to AEC 700924 ltr re two items of noncompliance noted during recent insp. Corrective actions interim routine air sampling program initiated & reactor cleanup pump maint work performed. PETERSON,R.H. Pacific Gas & Electric Co. 70/10/14. SMITH,R.W. Region 5, San Francisco, Office of the Director. 5pp.
- 8602210348** Const Insp Rept 50-133/76-04 on 760322-24.No noncompliance noted.Major areas inspected project status,procurement documents for Specs 3660,3641,3642 & 3643 & engineering dept instruction manual. GARVIN,L.J., KIRSCH,D.F., ALBERT,W.G. Region 5, San Francisco, Office of the Director. 76/04/13. 7pp.
- 8602210351** Forwards,for info,ltr to util & Insp Rept 50-133/76-19 on 761130-1203. Licensee anticipates delivery & installation of feedwater sparger in Jan 1977. Inspection feels that startup will be delayed until at least Apr 1977. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 76/12/20. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210358** Insp Rept 50-133/72-04 on 720614-16.No noncompliance noted. Major areas inspected.inventory,reactor thermal output, nuclear matl depletion & production,internal control & records & repts. KENNA,W.B. Region 2, Atlanta, Office of the Director. 72/12/05. 10pp.
- 8602210359** Forwards ltr to util & Insp Rept 50-133/76-03 on 760318-20 & 23-24.No noncompliance noted.Preparations for repair of nonisolatable crack in cleanup sys piping acceptable. CREWS,J.L. Region 5, San Francisco, Office of the Director. 76/04/08. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210360** Forwards Insp Rept 50-133/76-01 on 791130-1203.No noncompliance noted. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 76/12/20. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210363** Forwards Insp Rept 50-133/76-03 on 760318-20 & 23-24.No noncompliance noted. CREWS,J.L. Region 5, San Francisco, Office of the Director. 76/04/08. CRANE,P.A. Public Service Electric & Gas Co. of New Jersey. 2pp.
- 8602210365** Forwards notice of nonconformance from insp on 700902-04. SMITH,R.W. Atomic Energy Commission. 70/09/24. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602210366** Insp Rept 50-133/72-01 on 720404-07 & 25.No enforcement action.Major areas discussed:torus baffle & relief valve discharge line problems at Monticello & lack of seal-in feature in offgas sys. CREWS,J.L., NORTH,H.S., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 72/05/05. 9pp.
- 8602210370** Insp Rept 50-133/76-03 on 760318-20 & 23-24.No noncompliance noted.Major areas inspected.background event info, verification of initial licensee rept & proposed corrective actions. WOESSNER,J.D., GARVIN,L.J. Region 5, San Francisco, Office of the Director. CREWS,J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 76/04/07. 6pp.
- 8602210374** Notice of nonconformance from insp on 700902-04. Nonconformances noted:surveys not performed to show compliance w/10CFR20.103 & reactor water not sampled & tested for chloride content. * Atomic Energy Commission. 70/09/24. 1p.
- 8602210377** Forwards Insp Rept 50-133/76-01 on 751208-10 & 760107,for info.No noncompliance noted. BOOK,H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 76/01/27. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210381** Forwards Safeguards Insp Rept 50-133/75-09 on 750827-29,for info. RIZZOLO,V.N. Region 5, San Francisco, Office of the Director. 75/09/12. THORNBURG,H.D. Office of Inspection & Enforcement, Office of the Director. 2pp.
- 8602210386** Insp Rept 50-133/76-01 on 751208-10 & 760107.No noncompliance noted.Major areas inspected.procedures, training for radiation & process monitors,licensee work authorization & posting of areas. FISH,R.F. Region 5, San Francisco, Office of the Director. BOOK,H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 76/01/23. 9pp.
- 8602210389** Insp Rept 50-133/76-19 on 761130-1203.No noncompliance noted.Major areas inspected.licensee action on previously identified enforcement items,structural concrete structural steel installation & welding & NDE. KRISCH,D.F., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 76/12/17. 9pp.
- 8602210390** Forwards Insp Rept 50-133/75-11 on 751203-05.No noncompliance noted. CREWS,J.L. Region 5, San Francisco, Office of the Director. 75/12/23. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210391** Insp Rept 50-133/75-09 on 750827-29,infractions noted: facility did not have in possession such written certification for three shipments of irradiated fuel rods to Vallecitos Nuclear Lab between 740311 & 750630. BROCK,B.L., KOBORI,Y., RIZZOLO,V.N. Region 5, San Francisco, Office of the Director. 75/09/10. 10pp.
- 8602210397** Ack receipt of 761206 & 10 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-133/76-18. CREWS,J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/12/17. CRANE,P.A. Pacific Gas & Electric Co. 1p.
- 8602210398** Discusses insp of License DPR-7 on 750827-29 & forwards notice of violation. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 75/09/12. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp.

- 8602210399 Insp Rept 50-133/75-11 on 751203-05 No noncompliance noted. Major areas inspected: licensee progress & schedule for completion of procedures to implement operational QA program & shift logs & operating records.
JOHNSON,A.D. Region 5, San Francisco, Office of the Director. CREWS,J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 75/12/19. 8pp.
- 8602210405 Forwards Insp Rept 50-133/75-10 on 751014-17 & 30 & notice of violation.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 75/11/12. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210406 Forwards Insp Rept 50-133/70-04 on 700807 No items of noncompliance noted. AEC still looking into adequacy of replacement of U-bends.
SPENCER,G.S. Atomic Energy Commission. 70/09/02. O'REILLY,J.P. Atomic Energy Commission. 2pp.
- 8602210407 Notice of violation from insp on 750827-29 Noncompliance noted: facility did not have in possession such written certification for three shipments of irradiated fuel rods to Vallejos Nuclear Lab.
* Region 5, San Francisco, Office of the Director. 75/09/12. 1p.
- 8602210412 Responds to NRC 761112 ltr re violation: noted in Insp Rept 50-133/76-18 on 761019-22 Corrective actions supervisor in charge of review & followup instructed to conduct more frequent reviews.
CRANE,P.A. Pacific Gas & Electric Co. 76/12/06. CREWS,J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 4pp.
- 8602210413 Notice of violation from insp on 751014-17 Violation noted: three individuals received exposures to radiation in excess of 1 1/4 rem.
* Region 5, San Francisco, Office of the Director. 75/11/12. 1p.
- 8602210414 Ack receipt of 751002 response to 750912 notice of violation. Corrective actions will be reviewed during next insp.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 75/10/10. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210415 Insp Rept 50-133/70-04 on 700807 No noncompliance noted. Major areas inspected: NDT of U-bends, replacement of U-bends, primary sys hydrotest, emergency condenser & reactor startup & operations.
DODDS,R.T., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 70/09/02. 7pp.
- 8602210416 Requests add'l info re 660419 amend to application for OL, including complete evaluation of potential reactivity accidents & operational program for insp of pressure vessel & internals info for ACRS consideration of Aug 1966 meeting.
DOAN,R.L. Atomic Energy Commission. 66/06/17. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35236.020-35236.021.
- 8602210417 Forwards Insp Rept 50-133/75-10 on 751014-17 & 30, for info.
BOOK,H.E. Region 5, San Francisco, Office of the Director. 75/11/12. THORNBURG,H.D. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210420 Provides add'l info to clarify util 761206 response to NRC 761112 ltr re violations noted in Insp Rept 50-133/76-18. Last sentence under util discussion of Items C should have read as stated.
CRANE,P.A. Pacific Gas & Electric Co. 76/12/10. CREWS,J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 1p.
- 8602210423 Forwards response to NRC 750912 ltr re insp on 750827-29. Corrective actions procedures used to control SNM shipments will be changed to reflect requirements of 100FR70.42.
CRANE,P.A. Pacific Gas & Electric Co. 75/10/02. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 4pp.
- 8602210426 Insp Rept 50-133/75-10 on 751014-17 & 30 No noncompliance noted. Major areas inspected: QA Procedure 4.4, emergency planning, training records, radwaste sys & radiation protection.
NORTH,H.S., BOOK,H.E. Region 5, San Francisco, Office of the Director. 85/11/11. 11pp.
- 8602210430 Forwards Investigation Rept 50-133/70-03 on 700719-26 re 700717 loss of electrical power & depressurization incident. Insp findings re 700717 incident identified items of safety significance.
ENGELKEN,R.H. Atomic Energy Commission. 70/09/02. SKOVHOLT,D.J. Atomic Energy Commission. 3pp.
- 8602210431 Forwards Addendum B to Proposed Change 22. Addendum responds to 660617 request re reactivity accidents involving control rods & program for insp of reactor pressure vessel.
PETERSON,R.H. Pacific Gas & Electric Co. 66/10/31. Atomic Energy Commission. 2pp.
- 8602210437 Investigation Rept 50-133/70-03 on 700719-26 No noncompliance noted. Major areas investigated: fact & circumstances surrounding 700717 incident re loss of electrical power & depressurization.
DODDS,R.T., JOHNSON,A.D., SPENCER,G.S. Region 5, Office of Director. 70/08/06. 49pp.
- 8602210440 Addendum B to application for amend to License DPR-7, consisting of Proposed Change 22, revising Tech Specs re reactivity accidents involving control rods & program for insp of reactor pressure vessel. Related info encl.
SIBLEY,S.L., CRANE,P.A. Pacific Gas & Electric Co. 66/10/28. Atomic Energy Commission. 20pp.
- 8602210442 Forwards util 700609 response to AEC 700522 ltr re failure to conduct core shutdown margin demonstration prior to removal of CRD a-5 on 700429. Response unacceptable.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 70/06/12. O'REILLY,J.P. Atomic Energy Commission. 2pp.
- 8602210450 Responds to 700522 ltr re apparent item of noncompliance involving Section V-B-2-f of Tech Specs. Removal of drive w/o immediate preceding shutdown margin demonstration justified.
PETERSON,R.H. Pacific Gas & Electric Co. 70/06/09. SMITH,R.W. Region 5, San Francisco, Office of the Director. 3pp.
- 8602210453 Forwards Insp Rept 50-133/70-02 on 700511-13. Noncompliance noted: Licensee did not consider failure of motor operated feedwater isolation valve to be reportable since valve has no automatic function.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 70/06/01. O'REILLY,J.P. Atomic Energy Commission. 1p.
- 8602210455 Insp Rept 50-133/70-02 on 700511-13. Noncompliance noted: required core shutdown margin check not made prior to removing CRD from loaded fuel cell.
DODDS,R.T., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 70/05/01. 16pp.
- 8602210456 Requests info re notice of noncompliance from insp on 700511-13.
SMITH,R.W. Region 5, San Francisco, Office of the Director. 70/05/22. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602210457 Notice of noncompliance from insp on 700511-13. Noncompliance noted: core shutdown margin not demonstrated prior to removal of CRD A-5 on 700429.
DODDS,R.T. Atomic Energy Commission. 70/05/22. 1p.
- 8602210459 Forwards Insp Rept 50-133/69-03 on 690512-14. No noncompliance noted. Results of tests performed w/NFS Model 100 spent fuel cask fully loaded w/ reactor fuel indicated that cask within design limitations.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 69/06/02. O'REILLY,J.P. Atomic Energy Commission. 2pp.
- 8602210460 Insp Rept 50-133/69-03 on 690512-14. No noncompliance noted. Major areas inspected: review of facility records, loading of fuel cask, reactor operation & tour of facility.
DODDS,R.T., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 69/06/02. 23pp.
- 8602210464 Forwards for info ltr to util. Insp Rept 50-133/76-18 on 761019-22 & notice of violation informs of mitigating circumstances re licensed operator failures of annual exam.
CREWS,J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/11/12. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210465 Provides guidance based on review of Insp Rept 50-133/69-02. Section VI-7 of Tech Spec means that prompt & orderly shutdown should be initiated after 12 h period elapsed & specified conditions not met.
O'REILLY,J.P. Atomic Energy Commission. 69/03/21. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 1p.
- 8602210468 Forwards Insp Rept 50-133/76-18 on 761019-22 & notice of violation.
CREWS,J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/11/12. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210469 Notice of violation from insp on 761019-22.
* Region 5, San Francisco, Office of the Director. 76/11/12. 1p.
- 8602210471 Forwards Insp Rept 50-133/69-02 on 690121-22. No noncompliance noted. Licensee should be encouraged to make reasonable effort to improve efficiency of offgas particulate filter.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 69/02/24. O'REILLY,J.P. Atomic Energy Commission. 2pp.
- 8602210475 Insp Rept 50-133/76-18 on 761019-22. Noncompliance noted: quarterly exams for licensed operators not given at specified frequency & annual oral exam not administered in 1974.
WOESSNER,J.D., CREWS,J.L. Region 5, San Francisco, Office of the Director. MORRILL,P.J. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/11/12. 10pp.
- 8602210480 Insp Rept 50-133/69-02 on 690121-22. No noncompliance noted. Major areas inspected: records including radiation protection program & control rod surveillance tests & facility tour.
DODDS,R.T., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 69/02/24. 16pp.
- 8602210481 Forwards for info. Mgt Meeting Rept 50-133/76-16 on 761012 & ltr to util.
CREWS,J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/10/27. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210484 Forwards Mgt Meeting Rept 50-133/76-16 on 761012.
CREWS,J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/10/27. CRANE,P.A. Pacific Gas & Electric Co. 1p.
- 8602210486 Mgt Meeting Rept 50-133/76-16 on 761012. Major areas discussed: insp program, enforcement actions & security program.
WOESSNER,J.D. Region 5, San Francisco, Office of the Director. CREWS,J.L., RIZZOLO,V.N. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/10/26. 4pp.
- 8602210488 Forwards Insp Rept 50-133/69-01 on 690116-17. No noncompliance noted.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 69/02/17. O'REILLY,J.P. Atomic Energy Commission. 2pp.
- 8602210490 Insp Rept 50-133/69-01 on 690116-17. No noncompliance noted. Major areas inspected: review of 681222 loss of offsite electrical power & records pertaining to occurrence.
DODDS,R.T., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 69/02/17. 9pp.
- 8602210493 Forwards for info ltr to util w/ Insp Rept 50-133/76-15 on 760526-30. No noncompliance noted.
BOOK,H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 76/11/03. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210496 Forwards Insp Rept 50-133/75-08 on 750819-21 for info.
CREWS,J.L. Region 5, San Francisco, Office of the Director. 75/09/05. THORNBURG,H.D. Office of Inspection & Enforcement, Office of the Director. 1p.

86 DOCKETED ITEMS

- 8602210497 Forwards Insp Rept 50-133/76-15 on 760928-30 No noncompliance noted. R-OK, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch, 76/11/03. CRANE, P.A. Pacific Gas & Electric Co. 2pp.
- 8602210499 Forwards Insp Rept 50-133/75-08 on 750819-21 No noncompliance noted. ENGELKEN, R.H. Region 5, Office of the Director, 75/09/05. CRANE, P.A. Pacific Gas & Electric Co. 2pp.
- 8602210500 Forwards Insp Rept 50-133/70-01 on 700203-05 No noncompliance noted. SPENCER, G.S. Region 5, San Francisco, Office of the Director, 70/02/27. O'REILLY, J.P. Atomic Energy Commission, 1p.
- 8602210501 Insp Rept 50-133/76-15 on 760928-30 No noncompliance noted. Major areas inspected: instrumentation, bioassay program, posting & notifications, emergency drill records & radwaste discharges. FISH, R.F., CURTIS, J.R., BOOK, H.E. Region 5, San Francisco, Office of the Director, 76/11/02, 11pp.
- 8602210503 Insp Rept 50-133/75-08 on 750819-21 No noncompliance noted. Major areas inspected: AOs, unusual events, operations, control operator logs, records, shift logs & safety-related sys. JOHNSON, A.D., WOESSNER, J.D., CREWS, J.L. Region 5, San Francisco, Office of the Director, 75/09/05, 11pp.
- 8602210506 Forwards for info. tr to util & Insp Rept 50-133/76-14 on 760913-15. CREWS, J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 76/10/01. ROY, G.W. Office of Inspection & Enforcement, Office of the Director, 1p.
- 8602210507 Insp Rept 50-133/70-01 on 700203-05 No noncompliance noted. Major areas inspected: records, health physics program, effluent release data & reactor operation. DODDS, R.T., SPENCER, G.S. Region 5, San Francisco, Office of the Director, 70/03/02, 27pp.
- 8602210508 Forwards Effluent Verification Rept 50-133/75-07 on 750805. No violations noted. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director, 75/08/19. CRANE, P.A. Pacific Gas & Electric Co. 2pp.
- 8602210511 Forwards Insp Rept 50-133/76-14 on 760913-15 No noncompliance noted. CREWS, J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 76/10/01. CRANE, P.A. Pacific Gas & Electric Co. 2pp.
- 8602210515 Forwards Radiological Measurement Verification Rept 50-133/75-07 for info. BOOK, H.E. Region 5, San Francisco, Office of the Director, 75/08/19. THORNBURG, H.D. Office of Inspection & Enforcement, Office of the Director, 1p.
- 8602210519 Forwards Insp Rept 50-133/66-04 on 660719-20 No noncompliance noted. SPENCER, G.S. Atomic Energy Commission, 66/08/23. BOYD, R.S. Atomic Energy Commission, 1p.
- 8602210522 Measurement Verification Rept 50-133/75-07 on 750805. No violations noted. Major areas measured: radioactivity in charcoal cartridge. NORTH, H.S., BOOK, H.E. Region 5, San Francisco, Office of the Director, 75/08/07, 5pp.
- 8602210523 Insp Rept 50-133/76-14 on 760913-15 No noncompliance noted. Major areas inspected: operations, QA program for operations, calibr, safety limits, limit safety sys settings & noncompliance repts. WOESSNER, J.D. Region 5, San Francisco, Office of the Director, 76/10/01, 7pp.
- 8602210526 Forwards Insp Rept 50-133/75-05 on 750610-12, 23-25 & 20. During visit CRD F-3 became stuck during fuel handling operations due to failure of cap screw. No structural problems observed as result of 750607 earthquake. SPENCER, G.S. Region 5, San Francisco, Office of the Director, 75/07/15. THORNBURG, H.D. Office of Inspection & Enforcement, Office of the Director, 1p.
- 8602210528 Insp Rept 50-133/66-04 on 660719-20 No noncompliance noted. Major areas inspected: records, core flow, station load, reactor release rates of airborne radwaste & offsite exposure levels at Station 14. JOHNSON, A.D. Region 5, San Francisco, Office of the Director, 66/08/23, 11pp.
- 8602210531 Forwards for info. tr to util w/ Mgt Meeting Rept 50-133/76-12 on 760802 Meeting was held to examine pictures of cracks in feedwater sparger thermal sleeve & feedwater nozzle. CREWS, J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 76/08/09. ROY, G.W. Office of Inspection & Enforcement, Office of the Director, 1p.
- 8602210533 Forwards Insp Rept 50-133/66-05 on 661203-09 No noncompliance noted. SPENCER, G.S. Region 5, San Francisco, Office of the Director, 67/01/12. BOYD, R.S. Atomic Energy Commission, 1p.
- 8602210534 Forwards Mgt Meeting Rept 50-133/76-12 on 760802 No noncompliance noted. CREWS, J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 76/08/09. CRANE, P.A. Pacific Gas & Electric Co. 2pp.
- 8602210539 Discusses Insp of License DPR-7 on 710315-19. Noncompliance noted: review of operating procedures revealed that adequate guidance in form of action limits not provided to operations personnel & offsite emergency plan not current. LOW, L.D. Atomic Energy Commission, 71/05/12. PETERSON, R.H. Pacific Gas & Electric Co. 3pp.
- 8602210541 Insp Rept 50-133/66-05 on 661208-09 No noncompliance noted. Major areas inspected: operating records, engineered safeguards performance, radiation control personnel monitoring & shutdown operations. DODDS, R.T. Region 5, San Francisco, Office of the Director, 67/01/12, 20pp.
- 8602210542 Forwards Insp Rept 50-133/70-06 on 701208-10, 17 & 28. No noncompliance noted. SPENCER, G.S. Region 5, San Francisco, Office of the Director, 71/01/12. O'REILLY, J.P. Atomic Energy Commission, 2pp.
- 8602210544 Mgt Meeting Rept 50-133/76-12 on 760802 No noncompliance noted. Major areas discussed: reported cracks in thermal sleeve of feedwater sparger. GARVIN, L.J. Region 5, San Francisco, Office of the Director, CREWS, J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 76/08/09, 5pp.
- 8602210546 Insp Rept 50-133/75-05 on 750610-12, 20 & 23-25. Major areas inspected: trouble memo, shift foreman & control operator logs, operations, mar 1 for refueling, licensee activities & refueling activities. DODDS, R.T., JOHNSON, A.D., WOESSNER, J.D. Region 5, San Francisco, Office of the Director, 75/07/14, 19pp.
- 8602210547 Insp Rept 50-133/70-06 on 701208-12 & 17. No noncompliance noted. Major areas inspected: operator procedures, primary sys, reactivity control & core physics & electrical sys. DODDS, R.T., CREWS, J.L., SPENCER, G.S. Region 5, San Francisco, Office of the Director, 71/01/12, 11pp.
- 8602210548 Forwards Insp Rept 50-133/67-01 on 670207-09 Noncompliance noted. SPENCER, G.S. Region 5, San Francisco, Office of the Director, 67/01/28. GRIER, B. Atomic Energy Commission, 1p.
- 8602210551 Forwards Insp Rept 50-133/75-05 on 750623-25 & notice of violation. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director, 75/07/15. CRANE, P.A. Pacific Gas & Electric Co. 2pp.
- 8602210555 Insp Rept 50-133/67-01 on 670207-09 Noncompliance noted. Startup check list did not show emergency condenser valve positions checked prior to startup. DODDS, R.T. Atomic Energy Commission, 67/02/28, 10pp.
- 8602210557 Investigation Rept 50-133/71-01 on 710511-12, 19, 20, 26, 28, 0720-21 & 0802 Noncompliance noted: rept on radiation exposure not given to R. Rowen within time limit prescribed & adequate surveys not made for radioactive particulates. WARD, J.J., SPENCER, G.S. Region 5, San Francisco, Office of the Director, 71/09/15, 82pp.
- 8602210558 Notice of violation from Insp on 750623-25. Violation noted: records of portable monitor surveys of liquid waste sys vent not maintained during time period that vent monitor was out-of-svc on 750413-14. * Region 5, San Francisco, Office of the Director, 75/07/15, 1p.
- 8602210565 Forwards Insp Rept 50-133/67-02 on 670420-21 No noncompliance noted. Fuel pool leakage still not resolved & annual review of engineered safeguard sys made during Insp. Tabulated results end as App A to rept. SPENCER, G.S. Region 5, San Francisco, Office of the Director, 67/05/09. GRIER, B. Atomic Energy Commission, 1p.
- 8602210571 Forwards Insp Rept 50-133/75-04 on 750519-23, 0611-12, 24 & 27. No violations noted. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director, 75/07/02. CRANE, P.A. Pacific Gas & Electric Co. 2pp.
- 8602210573 Insp Rept 50-133/67-02 on 670420-21 No noncompliance noted. Major areas inspected: operating records & engineered safeguards & environ monitoring results. DODDS, R.T. Atomic Energy Commission, 67/05/09, 13pp.
- 8602210579 Forwards for info. tr to util & Insp Rept 50-133/76-11 on 760726-28 & 0805 & 08. Inspectors concluded that sparger thermal sleeve cracks will delay expected startup of facility from 761101 until after first yr. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 76/08/16. ROY, G.W. Office of Inspection & Enforcement, Office of the Director, 1p.
- 8602210583 Forwards Insp Rept 50-133/67-03 on 670823-24 No noncompliance noted. License appears to have taken more positive action re fuel pool leakage problem. SPENCER, G.S. Region 5, San Francisco, Office of the Director, 67/08/28. O'REILLY, J.P. Atomic Energy Commission, 1p.
- 8602210584 Forwards Insp Rept 50-133/76-11 on 760726-28 & 0805 & 10. No noncompliance noted. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 76/08/16. CRANE, P.A. Pacific Gas & Electric Co. 2pp.
- 8602210585 Forwards Radiological Insp Rept 50-133/75-04. Previous problem associated w/ higher than normal airborne concentrations of short lived particulate activity in steam jet air ejector, pipe tunnel & turbine end corrected. BOOK, H.E. Region 5, San Francisco, Office of the Director, 75/07/02. THORNBURG, H.D. Office of Inspection & Enforcement, Office of the Director, 1p.
- 8602210586 Forwards Insp Rept 50-133/73-03 on 731126-30 No violations noted. Rept discusses performance of propane engine generator & corrective actions to improve reliability. SPENCER, G.S. Region 5, San Francisco, Office of the Director, 73/12/29. THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.
- 8602210593 Insp Rept 50-133/67-03 on 670823-24 No noncompliance noted. Major areas inspected: tours of facility & review of operating & radiation protection records. DODDS, R.T. Region 5, San Francisco, Office of the Director, 67/09/28, 16pp.
- 8602210598 Insp Rept 50-133/76-11 on 760726-28, 0805 & 10. No noncompliance noted. Major areas inspected: contractor QA implementing procedures, site activities, QA manual & procedures. GARVIN, L.J., KIRSCH, D.F., MORRILL, P.J. Region 5, San Francisco, Office of the Director, 76/08/16, 8pp.
- 8602210603 Insp Rept 50-133/75-04 on 750519-23, 0611-12, 24 & 27. No violation noted. Major areas inspected: audit & rept of radiation protection-related activities & records of waste releases, receiver & hold tank & laundry tank. NORTH, H.S., BOOK, H.E. Region 5, San Francisco, Office of the Director, 75/07/01, 22pp.

- 8602210604 Insp Rept 50-133/73-03 on 731126-30 No violation noted Major areas inspected lic-see action on previous enforcement items design changes AOs administration reactor operation is, reactor control & reactor physics. ALBERT W.G., NORTH H.S., HUNTER V.H. Region 5, San Francisco, Office of the Director, 73/12/27, 16pp.
- 8602210605 Forwards Insp Rept 50-133/68-01 on 680129-31 No noncompliance noted Offgas release rate still high but failed fuel believed not to be in core. SPENCER G.S. Region 5, San Francisco, Office of the Director, 68/02/27, O'REILLY J.P. Atomic Energy Commission, 1p.
- 8602210609 Ack receipt of 761026 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-133/76-10. SPENCER G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 76/11/08, CRANE P.A. Pacific Gas & Electric Co. 1p.
- 8602210616 Insp Rept 50-133/68-01 on 680129-31 No noncompliance noted. Major areas inspected records reactor operation & tour of facility. DODDS R.T., SPENCER G.S. Region 5, San Francisco, Office of the Director, 68/02/27, 14pp.
- 8602210618 Responds to NRC 761005 ltr re violations noted in Insp Rept 50-133/76-10 Corrective actions contracting engineering company notified that LP exams must be conducted by qualified & certified examiners only. CRANE P.A. Pacific Gas & Electric Co. 76/10/26, SPENCER G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 2pp.
- 8602210622 Forwards Insp Rept 50-133/73-02 on 730806-09 & 15-17 No violation noted. ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 73/09/25, SEARLS F.T. Pacific Gas & Electric Co. 2pp.
- 8602210626 Forwards for info ltr to utility Insp Rept 50-133/76-10 on 760908-10 & notice of violation Licensee reported that replacement feedwater sparger will arrive on site in Jan 1977 Startup delayed to at least Mar 1977. SPENCER G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 76/10/05, ROY G.W. Office of Inspection & Enforcement, Office of the Director, 1p.
- 8602210628 Forwards Insp Rept 50-133/68-02 on 680429-0501 No noncompliance noted Fast rod withdrawal times not necessarily safety problem Problem appears to be w/ Tri-Flow valves. SPENCER G.S. Region 5, San Francisco, Office of the Director, 68/05/15, O'REILLY J.P. Atomic Energy Commission, 2pp.
- 8602210632 Forwards Insp Rept 50-133/76-10 & notice of violation. SPENCER G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 76/10/05, CRANE P.A. Pacific Gas & Electric Co. 2pp.
- 8602210635 Forwards Insp Rept 50-133/73-02 on 730806-09, 15-17 & 21 No violations noted Deficiencies in procedure sys were primary concern of mgmt sys insp team & subsequent insps have emphasized upgrading & corrective action. SPENCER G.S. Region 5, San Francisco, Office of the Director, 73/09/25, THORNBERG H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.
- 8602210637 Insp Rept 50-133/68-02 on 680429-0501 No noncompliance noted Major areas inspected records reactor operation, administration & organization procedures primary sys & reactivity control & core physics. DODDS R.T., SPENCER G.S. Region 5, San Francisco, Office of the Director, 68/05/15, 9pp.
- 8602210639 Notice of violation from insp on 760908-10. * Region 5, San Francisco, Office of the Director, 76/10/05, 1p.
- 8602210643 Insp Rept 50-133/76-10 on 760908-10 Noncompliance noted, liquid penetrant exam of weld on replacement section of core spray line conducted by uncertified examiner. GARVIN L.J., KIRSCH L.J. Region 5, San Francisco, Office of the Director, 76/10/05, 7pp.
- 8602210645 Insp Rept 50-133/73-02 on 730806-09, 15-17 & 21 No violation noted Major areas inspected licensee action on previously identified enforcement items exam of activities re electrical & auxiliary sys & reactor operations. ALBERT W.G., NORTH H.S. Region 5, San Francisco, Office of the Director, SPENCER G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 73/09/24, 16pp.
- 8602210653 Forwards Insp Rept 50-133/75-03 on 750505-07 Five barriers not installed as described on Page 2 of utility 750423 response ltr. ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 75/05/19, CRANE P.A. Pacific Gas & Electric Co. 2pp.
- 8602210658 Forwards Insp Rept 50-133/68-03 on 680806-08 No noncompliance noted. O'REILLY J.P. Atomic Energy Commission, 68/09/27, SKOVHOLT D.J. Atomic Energy Commission, 1p.
- 8602210660 Forwards Insp Rept 50-133/75-03 on 750505-07 Insp performed as followup to IE bulletins issued as result of cable fire at Browns Ferry per JG Davis 750418 request. SPENCER G.S. Region 5, San Francisco, Office of the Director, 75/05/19, THORNBERG H.D. Office of Inspection & Enforcement, Office of the Director, 1p.
- 8602210662 Forwards Insp Rept 50-133/73-01 on 730417-20, 30 & 0503 & 09 No noncompliance noted Licensee position re need for specific written procedures covering delineation of operator responsibilities referred to Headquarters staff. SMITH R.W. Region 5, San Francisco, Office of the Director, 73/05/06, SEARLS F.T. Pacific Gas & Electric Co. 2pp.
- 8602210670 Insp Rept 50-133/68-03 on 680806-08 No noncompliance noted. Major areas inspected records reactor operation, administration & organization procedures primary sys & reactivity control & core physics. DODDS R.T., SPENCER G.S. Region 5, San Francisco, Office of the Director, 68/08/20, 13pp.
- 8602210673 Insp Rept 50-133/75-03 on 750505-07 Major areas inspected, control spec for location & installation of fire barriers & compartment boundary seals for safety-related cables & licensee action per IE Bulletins 75-04 & 75-04A. DODDS R.T., SPENCER G.S. Region 5, San Francisco, Office of the Director, 75/05/15, 7pp.
- 8602210679 Forwards Insp Rept 50-133/73-01 on 730417-20, 30 & 0503 & 09. Deficiencies re development of written procedures in accordance w/ ANSI n-18.7, "Std for Administrative Controls for Nuclear Power Plants," & AEC Safety Guide 33 identified. KEPPLER J.G. Atomic Energy Commission, Directorate of Regulatory Operations, 73/07/27, SKOVHOLT D.J. Atomic Energy Commission, Deputy Director for Reactor Projects, 1p.
- 8602210681 Forwards Insp Rept 50-133/75-02 on 750228 & 0303-06 No noncompliance noted. ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 75/03/31, CRANE P.A. Pacific Gas & Electric Co. 1p.
- 8602210683 Forwards Insp Rept 50-133/68-04 on 681112-14 Noncompliance noted Formal reply to AEC 592 not requested since licensee took immediate corrective action in inspector presence. SPENCER G.S. Region 5, San Francisco, Office of the Director, 68/12/05, O'REILLY J.P. Atomic Energy Commission, 2pp.
- 8602210689 Forwards Insp Rept 50-133/75-02 on 750228 & 0303-06 Comments provided on liquid poison injection valve, recirculation line on reactor feed pump & feed-water sparger restraints. SPENCER G.S. Region 5, San Francisco, Office of the Director, 75/03/31, THORNBERG H.D. Office of Inspection & Enforcement, Office of the Director, 2pp.
- 8602210699 Insp Rept 50-133/75-02 on 750228 & 0303-06 No noncompliance noted Major areas inspected AOs plant operations tour of plant organization & administration audit & procedures. DODDS R.T., WEOSSNER J.D., GARVIN L.J. Region 5, San Francisco, Office of the Director, 75/03/27, 14pp.
- 8602210700 Insp Rept 50-133/68-04 on 681112-14 Noncompliance noted, double "O" ring seals for suppression chamber access penetrations pressurized to 15 psig rather than 25 psig required for seal leakage tests. DODDS R.T., SPENCER G.S. Region 5, San Francisco, Office of the Director, 68/12/05, 20pp.
- 8602210703 Forwards corrected Pages 18, 19 & 20 for Insp Rept 50-133/68-04. SPENCER G.S. Region 5, San Francisco, Office of the Director, 68/12/17, O'REILLY J.P. Atomic Energy Commission, 1p.
- 8602210704 Insp Rept 50-133/73-01 on 730417-30 & 0503 & 09. Deficiencies noted incompleteness of procedures covering anticipated abnormal operating conditions or emergency situations. JOHNSON A.D., ALBERT W.G., HUNTER V.H. Region 5, San Francisco, Office of the Director, 73/06/04, 11pp.
- 8602210707 Radiological Insp Rept 50-133/75-01 on 750113-14 Major areas inspected airborne activity levels, corrective measures, surveys, personnel contamination & respiratory protection. NORTH H.S., WENSLAWSKI F., BOOK H.E. Region 5, San Francisco, Office of the Director, 75/01/23, 6pp.
- 8602210709 Corrected Pages 18, 19 & 20 for Insp Rept 50-133/68-04. * Region 5, San Francisco, Office of the Director, 68/12/17, 30pp.
- 8602210714 Forwards inquiry Rept 50-133/72-07 for info Actions taken by licensee adequate & no further action planned. SPENCER G.S. Region 5, San Francisco, Office of the Director, 72/08/15, KEPPLER J.G. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.
- 8602210716 "Summary of Current Status of Surveillance, Operational Limitations & Insps." * Atomic Energy Commission, Directorate of Licensing, 74/09/01, 3pp, 35246-203-35246-205.
- 8602210736 Forwards "Summary of Current Status of Surveillance, Operational Limitations & Insps." Repts address radiation surveillance programs which monitor changes in vessel wall properties & inservice insp program. SCHROEDER F. Atomic Energy Commission, Directorate of Licensing, 74/09/23, STURGEON V.L. California, State of, Public Utilities Commission, 2pp, 35246-209-35246-210.
- 8602210749 Trip rept of 721211, 12 & 13 site visits to inspect meteorological sys Onsite meteorological tower at Rancho Seco has good exposure & satisfactory redundant digital & strip chart recorder sys. MARKEE E.H. Atomic Energy Commission, 72/12/19, DENTON H.R. Atomic Energy Commission 3pp, 35246-302-35246-304.
- 8602240078 Ack receipt of 730213 ltr informing AEC of steps taken to correct items of noncompliance noted in Insp Rept 50-133/72-03 Rept forwarded to determine if rept contains any proprietary info W/o encl. SMITH R.W. Region 5, San Francisco, Office of the Director, 73/04/24, SEARLS F.T. Pacific Gas & Electric Co. 1p.
- 8602240082 Forwards Insp Rept 50-133/72-03 on 721204-07 & 18 & notice of violation. SMITH R.W. Region 5, San Francisco, Office of the Director, 73/01/23, SEARLS F.T. Pacific Gas & Electric Co. 2pp.
- 8602240088 Notice of violation from insp on 721204-07 & 18. * Region 5, San Francisco, Office of the Director, 73/01/23, 1p.
- 8602240093 Forwards Insp Rept 50-133/72-03 on 721204-07 & 18 for info Non-compliance noted. SPENCER G.S. Region 5, San Francisco, Office of the Director, 73/01/22, KEPPLER J.G. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.
- 8602240098 Discusses insp of License DPR-7 on 720620-22 & forwards notice of non-compliance. KRUESI F.E. Region 5, San Francisco, Office of the Director, 72/11/24, SEARLS F.T. Pacific Gas & Electric Co. 2pp.

88 DOCKETED ITEMS

- 8602240104** Notice of noncompliance from insp on 720620-22 Noncompliance noted/written procedures not generated to provide guidance to operators personnel in event of anticipated abnormal operating conditions.
* Region 5, San Francisco, Office of the Director, 72/11/24, 1p.
- 8602240110** Forwards Insp Rept 50-133/72-02 & Summary Evaluation Rept 50-133/72-02 on 720620-22 & 0712-13
SMITH,R.W. Region 5, San Francisco, Office of the Director, 73/02/05, SEARLS,F.T. Pacific Gas & Electric Co. 1p.
- 8602240119** Forwards Summary Evaluation Rept 50-133/72-02 & Insp Rept 50-133/72-02 on 720620-22 & 0712-13 for info. Results of insp revealed that several deficiencies noted in implementation of mgmt control sys. Unresolved issues listed.
ENGELKEN,R.H. Atomic Energy Commission, Directorate of Regulatory Operations, 73/02/08, GIAMBUSSO,A. Atomic Energy Commission, 2pp.
- 8602240125** Forwards Inquiry Rept 50-133/72-04 re failure of emergency engine generator to start. Buildup of substance in plug area of fuel stop valve could have contributed to keep valve from opening.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 72/04/17, KEPPLER,J.G. Atomic Energy Commission, 1p.
- 8602240129** Inquiry Rept 50-133/72-04 re failure of emergency generator to start on 720413. Investigation by uti revealed "tar like substance" on plug of fuel stop valve for engine Valve cleaned out & valve reassembled.
CREWS,J.L. Region 5, San Francisco, Office of the Director, 72/04/17, 2pp.
- 8602240151** Discusses insp of License DPR-7 on 711207-10. A forwards notice of violation.
SMITH,R.W. Region 5, San Francisco, Office of the Director, 72/01/11, SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602240157** Notice of violation from insp on 711207-10. Noncompliance noted failure to resp. to AEC when generator failed to adequately carry electrical load transfer automatically.
SMITH,R.W. Region 5, San Francisco, Office of the Director, 72/01/11, 1p.
- 8602240163** Ack receipt of 711119 lr informing AEC of steps taken to correct violation noted in AEC 711028 lr.
LOW,L.D. Atomic Energy Commission, 71/12/22, SEARLS,F.T. Pacific Gas & Electric Co. 1p.
- 8602240174** Forwards Inquiry Rept 50-133/71-07 re safety allegation concerning radio broadcast.
MADSEN,G.L. Region 1, Philadelphia, Office of the Director, 71/12/13, CARLSON,R.T. Atomic Energy Commission, 1p.
- 8602240180** Inquiry Rept 50-133/71-07 re safety allegations concerning radio broadcast. Washington Star reported that technician dismissed by licensee for some sparring of safety practices. AEC confirmed technician complaints.
RYAN,A.F. Region 5, San Francisco, Office of the Director, 71/12/13, 1p.
- 8602240187** Forwards Insp Rept 50-133/71-03 on 710901-03,10 & 21. No noncompliance noted.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 71/10/07, KEPPLER,J.G. Atomic Energy Commission, 1p.
- 8602240191** Insp Rept 50-133/71-03 on 710901-03,10 & 21. No noncompliance noted. Major areas inspected: treatment, measurement, evaluation & reporting of radioactive effluents. No errors in effluent data identified.
NORTH,H.S., SPENCER,G.S. Region 5, San Francisco, Office of the Director, 71/10/05, 6pp.
- 8602240218** Discusses insp of License DPR-7 on 710901-03. No noncompliance noted. Major areas inspected: treatment, measurement, evaluation & reporting of radioactive effluents.
SMITH,R.W. Region 5, San Francisco, Office of the Director, 71/10/06, SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602240223** Forwards Insp Rept 50-133/71-02 on 710802-05 & 24. No noncompliance noted. Licensee will be advised that operating procedure should be modified to require explanation for discrepancies in reactivity values.
ENGELKEN,R.H. Atomic Energy Commission, 71/10/08, SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects, 2pp.
- 8602240230** Forwards Insp Rept 50-133/71-02 on 710802-05 & 24. No safety problems or noncompliance noted.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 71/09/01, KEPPLER,J.G. Atomic Energy Commission, 2pp.
- 8602240239** Forwards Inquiry Rept 50-133/71-06 providing addl info on actions taken by licensee as result of malfunction of Limtorque valve. Licensee corrective actions considered adequate.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 71/09/18, KEPPLER,J.G. Atomic Energy Commission, 1p.
- 8602240244** Inquiry Rept 50-133/71-06 re Limtorque valve malfunction.
CREWS,J.L. Region 5, San Francisco, Office of the Director, 71/09/18, 1p.
- 8602240251** Forwards Inquiry Rept 50-133/71-06 re malfunction of Limtorque valve. Intern corrective action taken by licensee appears adequate.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 71/09/07, KEPPLER,J.G. Atomic Energy Commission, 1p.
- 8602240259** Inquiry Rept 50-133/71-06 re Limtorque valve failure. Motor for valve modified in attempt to improve reliability & performance. Valve successfully operated during hot functional tests conducted on 710826 & 27.
CREWS,J.L. Region 5, San Francisco, Office of the Director, 71/09/03, 2pp.
- 8602240264** Discusses insp of License DPR-7 on 710802-05. No noncompliance noted. Major areas inspected: employee exposures for period of Jan-June 1971, gaseous & liquid waste discharges & solid waste deposits.
SMITH,R.W. Region 5, San Francisco, Office of the Director, 71/08/27, PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602240270** Ack receipt of 710602 lr responding to 710512 notice of violation. Action plan proposed in lr for investigating apparent discrepancies in reactivity will not be sufficiently conservative.
LOW,L.D. Atomic Energy Commission, 71/07/02, PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602240277** Responds to 710512 lr re noncompliance noted during insp of License DPR-7 on 710315-19. Corrective actions procedure prepared for operations personnel. Plan developed to provide for treatment of contaminated individuals.
SEARLS,F.T. Pacific Gas & Electric Co. 71/06/02, LOW,L.D. Atomic Energy Commission, 4pp.
- 8602240279** Forwards Inquiry Rept 50-133/71-04 re exposure to leg of individual during ultrasonic testing operations.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 71/07/28, KEPPLER,J.G. Atomic Energy Commission, 1p.
- 8602240283** Forwards Inquiry Rept 50-133/71-03 re observation of serious degradation of control rods, for info.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 71/07/38, KEPPLER,J.G. Atomic Energy Commission, 1p.
- 8602240285** Forwards Inquiry Rept 50-133/71-01 re results of fuel insps, for info.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 71/07/32, KEPPLER,J.G. Atomic Energy Commission, 1p.
- 8602240290** Forwards Insp Rept 50-133/75-01. No violations noted.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director, 75/01/28, CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602240312** Ack receipt of 750131 lr informing NRC of steps taken to correct violations noted in 750110 lr. Corrective actions will be verified during next insp.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director, 75/02/24, CRANE,P.A. Pacific Gas & Electric Co. 1p.
- 8602240316** Responds to 750110 lr re safety item described in 741212 compliance insp rpt. Fuel loading procedure will be revised prior to next use of fuel transfer cask.
CRANE,P.A. Pacific Gas & Electric Co. 75/01/31, ENGELKEN,R.H. Region 5, San Francisco, Office of the Director, 2pp.
- 8602240318** Forwards Insp Rept 50-133/74-08 on 741111-14 & 1202-04 & 13. No violations noted.
* Region 5, San Francisco, Office of the Director, 75/01/03, SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602240322** Forwards Radiological Insp Rept 50-133/74-07. Radiological insp conducted coincidental w/ reactor insp which was incomplete at conclusion of radiological insp.
BOOK,H.E. Region 5, San Francisco, Office of the Director, 74/12/12, THORNBERG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.
- 8602240325** Insp Rept 50-133/74-07 on 741111-14. No violation noted. No addl surveys performed to evaluate possible release of radioactive mats to unrestricted area & high radiation area at minus 66 level found w/ unlocked gate.
ALBERT,W.G., WOESSNER,J.D., BOOK,H.E. Region 5, San Francisco, Office of the Director, 74/12/11, 14pp.
- 8602240328** Forwards Insp Rept 50-133/74-05 on 740708-11. Continued suspension of all design const & procurement activity for improved offgas treatment sys noted during insp.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 74/07/29, THORNBERG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.
- 8602240332** Insp Rept 50-133/74-05 on 740708-11. No violation noted. Major areas inspected: circumstances surrounding loss of pump seal, maint history, lr to port (checking maint activities & surveillance tests activities).
ALBERT,W.G., YOUNG,T., SPENCER,G.S. Region 5, San Francisco, Office of the Director, 74/07/26, 10pp.
- 8602240337** Discusses Region V 730606 lr to uti re insp of License DPR-7 on 730417-20,0400 & 0503-09. Adequacy of operating procedures discussed.
KNUTH,D.F. Atomic Energy Commission, Directorate of Regulatory Operations, 73/08/07, SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602240342** Forwards Radiological Measurement Verification Rept 50-133/74-04 on 740206 for info.
BOOK,H.E. Region 5, San Francisco, Office of the Director, 74/07/15, THORNBERG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.
- 8602240347** Measurement Verification Rept 50-133/74-04 on 740206. Major areas verified: license measurements of radioactivity in samples of effluents.
NORTH,H.S., BOOK,H.E. Region 5, San Francisco, Office of the Director, 74/07/17, 7pp.
- 8602240349** Forwards Insp Rept 50-133/74-03 on 740528-31. No violations noted.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director, 74/08/12, SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602240353** Forwards Insp Rept 50-133/74-03 on 740528-31. No violation noted. Licensee failure to post notice of violation resulting from 740304-07 & 22 insp referred to AEC counsel. Counsel concurred w/ licensee interpretation.
BOOK,H.E. Region 5, San Francisco, Office of the Director, 74/08/12, THORNBERG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.
- 8602240358** Insp Rept 50-133/74-03 on 740528-31. No violations noted. Major areas inspected: airborne activities, records, radiological control procedures, records, radiation safety evaluation, unusual occurrences & personnel dosimetry.
NORTH,H.S., BOOK,H.E. Region 5, San Francisco, Office of the Director, 74/08/12, 14pp.
- 8602240363** Forwards Insp Rept 50-133/74-02 on 740318-21. No violations noted. Concern noted re licensee reluctance to take sufficiently direct & effective action on previous commitments.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 74/04/02, THORNBERG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.

- 8602240365 Forwards Insp Rept 50-133/74-02 on 740318-21 No violations noted. Response to commitments reflects lack of positive action towards completion. Items will be examined during next insp.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/04/02.
SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602240368 Insp Rept 50-133/74-02 on 740318-21 No violations noted. Major areas inspected organization & administration, procedures power conversion performance of refueling bigg leak test & existing warning tags & signs.
ALBERT,W.G. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 74/04/01. 8pp.
- 8602240369 Forwards Insp Rept 50-133/74-01 on 740304-06 & notices of violation & safety item.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/03/26.
SEARLS,F.T. Pacific Gas & Electric Co. 5pp.
- 8602240372 Notice of violation from insp on 740304-06 Violation noted. Commission not informed when levels of airborne radioactive matts in pipe tunnels & turbine encl increased substantially, indicating leak in plant offgas sys.
* Region 5, San Francisco, Office of the Director 74/03/26. 2pp.
- 8602240375 Forwards Insp Rept 50-133/74-01 on 740304-06 & 22 Region V has some reservations about taking action on anonymous ltr. Ltr was direct & specific enough to conclude that writer was employee.
BOOK,H.E. Region 5, San Francisco, Office of the Director 74/03/26.
THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p.
- 8602240383 Insp Rept 50-133/74-01 on 740304-06 & 22 Violation noted: increased levels of airborne radioactive matts in pipe tunnel & turbine encl, subsequent to Sept 1973 refueling outage, not reported to Commission.
NORTH,H.S., ALBERT,W.G., BOOK,H.E. Region 5, San Francisco, Office of the Director 74/03/26. 15pp.
- 8602240387 Forwards Insp Rept 50-133/69-03 on 890828-29 Noncompliance noted Form AEC-592 issued to licensee for two items of noncompliance Directorate of Licensing should respond either "pro" or "con" to licensee interpretation.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 69/09/29.
O'REILLY,J.P. Atomic Energy Commission 2pp.
- 8602240475 Summary of 780906 & 07 meetings w/util in Bethesda, MD to obtain addl info re request for full-term OL Proposed primary sys insp & surveillance program discussed & equipment failures during previous operations reviewed.
ZIMMANN,D.L. Atomic Energy Commission. 67/09/26. Atomic Energy Commission. 9pp. 35245 316-35245 324.
- 8602240555 Forwards RO Bulletin 74-16 re improper machining of pistons in Coil Industries (Fairbanks-Morse) diesel generators for action.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director 74/12/13.
SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243 354-35243 356.
- 8602240579 Confirms telcon re insp on 741111 reactor vessel internals insp showed three broken stainless steel U-bolt clamps attaching feedwater distribution ring to supporting brackets. Damage caused by lateral movement of ring.
SEARLS,F.T. Pacific Gas & Electric Co. 74/11/20. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director 2pp. 35246 071-35246 072.
- 8602240585 Forwards util 741120 ltr re insp on 741117.
SPENCER,G.S. Atomic Energy Commission, Directorate of Regulatory Operations. 74/12/06. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35246 073-35246 073.
- 8602240592 Inquiry Rept 50-133/71-01 re premature failures of Type III fuel. Licensee evaluation of failure of fuel currently in progress. Meeting between util & GE scheduled for 710702 to discuss GE findings.
CREWS,J.L. Region 5, San Francisco, Office of the Director. 71/07/02. 2pp.
- 8602240600 Forwards Radiological Insp Rept 50-133/75-01 insp conducted in response to licensee telephoned notification of recurrence of higher than normal levels of airborne activity in steam jet-air ejector & pipe tunnel.
BOOK,H.E. Region 5, San Francisco, Office of the Director 75/01/28.
THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p.
- 8602240607 Forwards Insp Rept 50-133/74-08 on 741111-14, 1202-04 & 13. Safety problem noted re level to which transfer cask inserted in water. Exam revealed that sparger bolts not covered by surveillance program.
SPENCER,G.S. Region 5, San Francisco, Office of the Director 75/01/03.
THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p.
- 8602240615 Insp Rept 50-133/74-08 on 741111-14 Major areas inspected: refueling activities, cable records, AOs & unusual events, controls on storage & retrieval of records, operator requalification training & operations.
ALBERT,W.G., WOESSNER,J.O., GARVIN,L.J. Region 5, San Francisco, Office of the Director 74/12/31. 11pp.
- 8602240623 Insp Rept 50-133/69-03 on 890828-29 Noncompliance noted no written notification received within 30 days re suppression chamber vacuum relief valves stuck shut & falling to open.
DODDS,R.T., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 69/09/29. 18pp.
- 8602240640 Forwards licensee 670314 response to ltr & Form AEC-592 re insp conducted on 670207-09. Corrective actions satisfactory. W/o encl.
SPENCER,G.S. Atomic Energy Commission. 67/03/16. KORNBLITH,L. Atomic Energy Commission 2pp. 35245 341-35245 342.
- 8602240656 Forwards Insp Rept 50-133/67-01 on 670207-09 No safety problems noted Form AEC-592 issued for item of noncompliance. Fuel pool leakage problem will be followed.
SPENCER,G.S. Atomic Energy Commission. 67/02/28. GRIER,B. Atomic Energy Commission. 1p. 35245 343-35245 343.
- 8602240669 Notice of noncompliance from insp on 670207-09. Noncompliance noted failure to note on starting checklist that position of reactor emergency condensers valves verified.
DODDS,R.T. Atomic Energy Commission. 67/02/24. 1p. 35245 344-35245 344.
- 8602240679 Discusses insp of activities authorized under License DPR-7 & forwards notice of noncompliance. Response requested within 20 days of ltr date.
SMITH,R.W. Atomic Energy Commission. 67/02/24. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35245 345-35245 345.
- 8602240694 Responds to RO Bulletin 74-10 re failures in 4-inch bypass pipe around discharge valves of recirculation pumps of Dresden Unit 2. Recirculation pumps & bypass piping sys not utilized at facility since BWR.
SEARLS,F.T. Pacific Gas & Electric Co. 74/09/27. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 1p. 35246 089-35246 089.
- 8602240716 Forwards util response to RO Bulletin 74-10.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 74/10/02.
THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35246 093-35246 093.
- 8602240745 Forwards 721205 ltr transmitting Proposed Amend 3 & Proposed Change 44, 721206 ltr transmitting Proposed Change 43 & 721214 Change 42 authorizing addl internal insp of suppression chamber w/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 72/12/27.
SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246 017-35246 017.
- 8602250081 Discusses failure to post notice of violation which resulted from Insp Rept 50-133/74-01 on 740304-06 & 22. Notice of violation not posted since noncompliance concerned failure to rept & did not involve radiological working conditions.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director 74/06/05.
DAVIS,J.G. Atomic Energy Commission, Directorate of Regulatory Operations. 1p.
- 8602250123 Requests review of Insp Rept 50-133/74-01 & evaluation of validity of violation & safety item documented in rept. Airborne concentrations of noble gases & short-lived particulates present in pipe tunnel & turbine encl.
HIGGINBOTHAM,L. Atomic Energy Commission. 74/03/21. THORNBURG,H.D. Atomic Energy Commission 3pp.
- 8602250135 Forwards Directorate of Regulatory Operations Bulletin 74-01 re valve problems at Peach Bottom, Units 2 & 3 & Point Beach Reactors. Deficiencies include weld failure between valve yoke & motor operator mounting plate in Watworth Co valves.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/01/03.
SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602250275 Forwards util 660418 ltr transmitting App IV, "Procedure for Insp & Testing of Unit 3 Following Earthquake." W/o encl.
MORRIS,P.A. Atomic Energy Commission. 66/04/25. ZAUELC,W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250349 Notices that rept of insp conducted on 640428 & 0501 discussed w/R Tedesco on 640609.
RIZZO,J.J. Atomic Energy Commission. 64/06/15. Atomic Energy Commission. 1p. 35245 189-35245 189.
- 8602250418 Forwards insp rept for evaluation re licensee position on need for procedures covering delineation of operator responsibilities & actions in event of abnormal or emergency conditions. Draft proposed ltr also encl. W/o insp rept.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 73/06/06.
THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 5pp.
- 8602250434 Informs that no noncompliance noted during insp of License DPR-7. No enforcement action appropriate.
ROCK,B.J. Atomic Energy Commission. 63/08/27. Atomic Energy Commission. 1p. 35245 214-35245 214.
- 8602250446 Notification of 781103 site visit & held insp w/USGS & State of CA. Div of Mines & Geology to make mid-program review of items listed in encl agenda & inspect trenches & field operations in site area.
CARDONE,A.T. Assistant Director for Site Technology. 76/10/21. GAMMILL,W.P. Assistant Director for Site Technology. 2pp. 35245 219-35245 220.
- 8602250463 Requests that Page 12 of CO Rept 50-133/68-01 be removed & replaced w/encl pages. Pages correct numerical errors & provide addl environ sample data. W/o encl.
SPENCER,G.S. Atomic Energy Commission. 68/03/08. O'REILLY,J.P. Atomic Energy Commission. 1p.
- 8602250510 Submits Technical Assistance Request ORB-2-150. Review of inservice insp program requested.
ZIMMANN,D.L. Division of Reactor Licensing (NRR-1975 only). 75/04/10.
SCHROEDER,F. Division of Technical Review (NRR-1975 only). 1p. 35244 255-35244 255.
- 8602250555 Informs that no enforcement action will be taken in response to Insp Rept 50-133/65-01 conducted on 650126-27.
RIZZO,J.J. Atomic Energy Commission. 65/04/08. Atomic Energy Commission. 1p. 35245 002-35245 002.
- 8602250558 Notices that Insp Rept 50-133/65-01 discussed w/R Tedesco on 650401. Licensee continues to experience operating problems w/CRDs & intends to submit semiannual rept w/addl info re CRDs.
RIZZO,J.J. Atomic Energy Commission. 65/04/13. Atomic Energy Commission. 1p. 35245 003-35245 003.
- 8602260030 Summarizes 720601 preoperational insp of facility mods. All instruments, scrams & interlocks found operable. Earthquake scram installed. Facility modified as described in application & amends.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 72/06/05.
KEPPLER,J.G. Atomic Energy Commission, Directorate of Regulatory Operations. 2pp.

90 DOCKETED ITEMS

- 8602260041 Responds to AEC 730123 ltr re noncompliance noted in Insp Rept 50-133/72-03 Corrective actions all startup check lists will be revised to include documentation & permanent barrier will be installed around core flooding line. SEARLS, T. Pacific Gas & Electric Co. 73/02/13. SMITH, R.W. Region 5, San Francisco, Office of the Director. 3pp.
- 8602260049 Insp Rept 50-133/72-03 on 721204-07 & 18 Noncompliance noted: high radiation areas not provided w/control devices & licensee failed to inform AEC of open drain valve in core spray sys. JOHNSON, A.D., NORTH, H.S., Region 5, San Francisco, Office of the Director. SPENCER, G.S., Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 73/01/22. 26pp.
- 8602260059 Insp Rept 50-133/72-02 on 720620-22-0712-13 & 1019 Noncompliance noted: operating procedures did not provide adequate guidance to operations personnel in event of abnormal operating conditions. CREWS, J.L., Region 5, San Francisco, Office of the Director. 73/02/05. 47pp.
- 8602260076 Summary Evaluation Rept 50-133/72-02 on 720620-22-0712-13 & 1019 Major areas evaluated: rgt sys & controls & operating procedures. NOLAN, F.J., Region 5, San Francisco, Office of the Director. 73/02/05. 4pp.
- 8602260077 Forwards draft rept re inservice insp program for plant. Deficiencies noted re type & frequency of insps. Div of Reactor Licensing requirements should be incorporated into Tech Specs. PAWLICKI, S.S., Atomic Energy Commission. 68/01/09. SCHEMEL, R.J., Atomic Energy Commission. 3pp.
- 8602260088 Insp Rept 50-133/71-02 on 710802-05 & 24. No noncompliance noted. Major areas inspected: licensee action on previous items of noncompliance. Unresolved item re procedural guidance to reactor operators during startup noted. CREWS, J.L., NORTH, H.S., SPENCER, G.S., Region 5, San Francisco, Office of the Director. 71/09/01. 9pp.
- 8602260096 Inquiry Rept 50-133/71-04 re personnel 710708 exposure during ultrasonic testing operation. Licensee believes all appropriate surveys & evaluations performed but plans use of more dosimeters & badges in future operations. NORTH, H.S., Region 5, San Francisco, Office of the Director. 71/07/25. 2pp.
- 8602260105 Inquiry Rept 50-133/71-03 re evidence of degradation of central control rods observed by plant operator during refueling outage. Evaluation of failure mechanism currently in progress by licensee. CREWS, J.L., Region 5, San Francisco, Office of the Director. 71/07/08. 2pp.
- 8602260208 Discusses noncompliance items noted in Insp Rept 50-133/66-01 during Feb 1966. Licensee filed rept of overexposure on 6512a-7 & described adequate corrective action to prevent recurrence. PAGE, R.G., Atomic Energy Commission. 66/05/09. Atomic Energy Commission. 1p.
- 8602260438 Discusses Insp Rept 50-133/65-07 on 651109.10 & 11. No noncompliance noted. RIZZO, J.J., Atomic Energy Commission. 65/12/26. Atomic Energy Commission. 1p.
- 8602260452 Forwards Insp Rept 50-133/65-01 on 650120-22. No noncompliance noted. KORNBLITH, L., Atomic Energy Commission. 65/03/20. PRICE, E.R., Atomic Energy Commission. 2pp.
- 8602260463 Discusses Insp Rept 50-133/65-03 on 650701-02. No item of noncompliance or significant unresolved safety item noted. RIZZO, J.J., Atomic Energy Commission. 65/08/25. Atomic Energy Commission. 1p.
- 8602260469 Discusses Insp Rept 50-133/65-04 on 650916-17. No item of noncompliance noted & no enforcement action appropriate. RIZZO, J.J., Atomic Energy Commission. 65/10/20. Atomic Energy Commission. 1p.
- 8602260471 Div of Compliance Rept 50-133/65-06 on 651029. No noncompliance noted. Major areas inspected: test measurements w/Type II fuel in GE thermal critical assembly. KEPLER, J.G., Atomic Energy Commission. 65/11/17. 5pp.
- 8602260475 Insp Rept 50-133/65-01 on 650120-22. No noncompliance noted. Major areas inspected: tour of facility & review of organization, operating records, periodic operational test, refueling outage maint & control rod performance. DODDS, R.T., Region 5, Office of Director. 65/02/17. 13pp.
- 8602260483 Discusses Insp Rept 50-133/65-06 on 651021. No item of noncompliance noted & no enforcement action appropriate. RIZZO, J.J., Atomic Energy Commission. 65/12/02. Atomic Energy Commission. 2pp.
- 8602260538 Informs of 651215 discussions w/R Tedesco re Compliance Insp Rept 50-133/65-05 on 650928-29. Div of Reactor Licensing will request hazards analysis from util to determine if use of spacer in dry mode represents unreviewed safety questions. RIZZO, J.J., Atomic Energy Commission. 65/12/29. Atomic Energy Commission. 1p.
- 8602260558 Discusses Insp Rept 50-133/65-02 on 650412 & 13. No noncompliance noted. No enforcement action appropriate. RIZZO, J.J., Atomic Energy Commission. 65/06/23. Atomic Energy Commission. 1p.
- 8602260584 Discusses Insp Rept 50-133/64-04 on 640827-28. Licensee should consider relocating radiation detector so that personnel working in drywell area will be immediately warned if event should occur. RIZZO, J.J., Atomic Energy Commission. 64/11/19. Atomic Energy Commission. 2pp.
- 8602260597 Notices that Insp Rept 50-133/64-05 reviewed & evaluated. No items of noncompliance or unresolved safety noted. No enforcement action appropriate. RIZZO, J.J., Atomic Energy Commission. 64/12/31. Atomic Energy Commission. 1p.
- 8602260717 Advises that rept of insp conducted on 631116-18 discussed w/R Bryan on 640115. No enforcement action will be taken. RIZZO, J.J., Atomic Energy Commission. 64/01/21. Atomic Energy Commission. 1p.
- 8602270011 Notices of no plan to correspond w/licensee re 631211-13 insp. Results of insp discussed w/R Boyd. Unannounced complete Part 20 insp will be conducted in Mar 1964. RIZZO, J.J., Atomic Energy Commission. 64/02/18. Atomic Energy Commission. 2pp.
- 8602270029 Forwards util response to 640304 ltr & Form AEC 592 re insp conducted on 640125 & 26. Licensee corrective action & reply to Form 592 satisfactory. ENGELKEN, R.H., Atomic Energy Commission. 64/03/20. KORNBLITH, L., Atomic Energy Commission. 1p.
- 8602270046 Requests response to noncompliance noted in Insp conducted on 640225 & 26. Corrective action requested within 20 days of ltr date. SMITH, R.W., Atomic Energy Commission. 64/03/04. PETERSON, R.H., Pacific Gas & Electric Co. 1p.
- 8602270052 Notice of noncompliance from insp on 640225-26. Noncompliance: radiation levels in unrestricted areas in excess of Tech Spec requirements. Atomic Energy Commission. 64/03/04. 1p.
- 8602270166 Discusses noncompliances noted in Insp Rept 50-133/66-01 & corrective actions taken. Noncompliances included: failure of licensee to rept loss of reactivity & coolant flow to cooler & exposure to individual in excess of limits. PAGE, R.G., Atomic Energy Commission. 66/05/09. Atomic Energy Commission. 1p.
- 8602270170 Forwards insp rept on 660420-21. Form AEC-592 sent to licensee re noncompliance concerning failure to maintain concentration of sodium hydroxide in scrubber solution of gas treatment sys within specified limits. W/o encl. ENGELKEN, R.H., Atomic Energy Commission. 66/05/12. BOYD, J. S., Atomic Energy Commission. 3pp.
- 8602270201 Notice of noncompliance from insp on 660420-1. Noncompliance noted: sodium hydroxide concentration of solution in gas treatment sys exceeded required limits. JOHNSON, A.D., Atomic Energy Commission. 66/05/06. 1p.
- 8602270216 Forwards Form AEC-592 re noncompliance noted during insp. Response to item including position re item, corrective actions to be taken & date corrective action will be completed requested within 20 days of ltr date. SMITH, Atomic Energy Commission. 66/05/06. PETERSON, R.H., Pacific Gas & Electric Co. 1p.
- 8602270225 Div of Compliance Rept 50-133/66-02 on 660420-21. Noncompliance noted: concentration of sodium hydroxide in solution of gas treatment sys exceeded allowed limit. JOHNSON, A.D., Atomic Energy Commission. 66/05/12. 20pp.
- 8602270226 Discusses recommended priorities for nondestructive insp of safe ends of reactor vessel. Highest insp priority should be given to safe ends exposed to steam atmosphere due to higher oxygen content. BOLOTSKY, Atomic Energy Commission. 70/04/14. HOLT, A.B., DODDS, R.F., O'REILLY, J.P., Atomic Energy Commission. 3pp.
- 8602270242 Responds to 660506 ltr re insp Rev & updating of monthly operational test procedures & record forms performed, including listing of Tech Spec operating limits of test record forms for ref by operating personnel performing test. PETERSON, R.H., Pacific Gas & Electric Co. 66/05/24. SMITH, R.W., Atomic Energy Commission. 2pp.
- 8602270252 Forwards 660524 response to Form AEC-592 re insp on 660420-21. Corrective action & reply satisfactory. ENGELKEN, R.H., Atomic Energy Commission. 66/05/25. KORNBLITH, L., Atomic Energy Commission. 1p.
- 8602270295 Advises of completion of review of info in 711008 memo & Insp Rept 50-133/71-32. Tech Spec should be incorporated into license re reactivity anomalies. SKOVHOLT, D.J., Atomic Energy Commission. 71/10/28. ENGELKEN, R.H., Atomic Energy Commission. 1p.
- 8602270317 Forwards licensee 690918 response to 690909 ltr re insp conducted on 690828-29. Reply satisfactory. SPENCER, G.S., Atomic Energy Commission. 69/09/26. O'REILLY, J.P., Atomic Energy Commission. 1p.
- 8602270329 Responds to 690909 ltr re insp conducted on 690828-29. Ultrasonic insp of incore cladding on vessel closure flange revealed no indication of defects. PETERSON, R.H., Pacific Gas & Electric Co. 69/09/19. SMITH, R.W., Atomic Energy Commission. 2pp.
- 8602270331 Forwards util 721002 ltr transmitting "Insp & Mod of Suppression Chamber Baffles" W/o encl. SKOVHOLT, D.J., Atomic Energy Commission. 72/10/10. STESS, C.P., ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270341 Comments re Final Insp Rept 50-11-25. Insp team noted considerable difficulty in audit of plant reactor thermal output calculations due to poor documentation. WEMER, H.V., Atomic Energy Commission. 69/09/08. Atomic Energy Commission. 1p.
- 8602270385 Advises that rept of insp conducted on 630408 discussed w/RS Boyd on 630507. No noncompliance noted. ROCK, B.J., Atomic Energy Commission. 63/05/13. Atomic Energy Commission. 2pp.
- 8602270415 Forwards Compliance Rept 50-133/69-03 on 690512-14. No noncompliance noted. Results of tests performed w/NFS Model 100 spent fuel cask indicated cask well within design limitations. SPENCER, G.S., Atomic Energy Commission. 69/06/02. O'REILLY, J.P., Atomic Energy Commission. 3pp.
- 8602270429 Advises that rept of insp conducted on 630312-13 discussed w/RS Boyd on 630416. No noncompliance noted. No enforcement action appropriate. ROCK, B.J., Atomic Energy Commission. 63/04/23. Atomic Energy Commission. 2pp.
- 8602270460 Advises that rept of insp conducted on 630214-16 discussed w/RS Boyd on 630326. No enforcement action appropriate. ROCK, B.J., Atomic Energy Commission. 63/03/28. Atomic Energy Commission. 2pp.
- 8602270485 Informs that no noncompliances were noted in Insp Rept 50-133/65-02 & therefore no enforcement actions necessary. RIZZO, J.J., Atomic Energy Commission. 65/06/29. Atomic Energy Commission. 1p.
- 8602270494 Discusses Insp Rept 50-133/65-07 on 651109-11. No noncompliance noted. AEC does not plan to correspond w/util re insp. RIZZO, J.J., Atomic Energy Commission. 65/12/23. Atomic Energy Commission. 1p.

- 8602270559 Advises that rept of insp conducted on 630114-15 was discussed w/RH Wilcox on 6/30/27. No items of noncompliance noted.
ROCK, B.J. Atomic Energy Commission. 63/03/06. Atomic Energy Commission. 1p.
- 8602270384 Submits draft summary re third phase of final preoperational insp of facility on 630114-15. Overall plant const 99.9% complete.
SPENCER, G.S. Atomic Energy Commission. 63/01/26. MORRIS, P.A. Atomic Energy Commission. 19pp.
- 8602270609 Discusses insp conducted on 621113-14. Plant const approx 99.9% complete & 97 of 110 planned preoperational tests completed. No items of noncompliance noted.
ROCK, B.J. Atomic Energy Commission. 63/01/11. Atomic Energy Commission. 3pp.
- 8602270623 Discusses insp on 621018. Plant 98% complete as of insp date. No items of noncompliance.
ROCK, B.J. Atomic Energy Commission. 63/01/02. Atomic Energy Commission. 1p.
- 8602270647 Discusses 690130 rept re primary sys & ECCS insp & testing program. Review concludes rept responsive to 680312 request & program for sys insp & testing acceptable.
VOLLMEYER, R.H. Atomic Energy Commission. 69/06/08. Atomic Energy Commission. 2pp.
- 8602270673 Forwards Site Analysis & Structural Engineering Branches proposed agenda for 750627 meeting w./util.
CARDONE, A.T. Division of Technical Review (NRR-1975 only). 75/06/26. STERP, J.C. Division of Technical Review (NRR-1975 only). 3pp.
- 8602270698 Advises that no items of noncompliance noted during insp conducted on 621227. Clarifying info requested re whether Tech Specs review procedure followed concerning control rod mast.
PRICE, E.R. Atomic Energy Commission. 63/02/15. MORRIS, P.A. Atomic Energy Commission. 1p.
- 8602270826 Describes press interview during 750722 insp to inspect plant.
DODD, H. Light Water Reactors Branch 1. 75/08/18. PARR, D.O. Light Water Reactors Branch 1. 1p.
- 8602270857 Notice of violation from insp on 711207. 10. Noncompliance noted/written rept re 710710 failure of propane engine driven generator to adequately carry transmitted electrical load not submitted per License Condition C.4 (b).
* Atomic Energy Commission. 72/01/11. 1p.
- 8602270864 Ask receipt of 720131 lr re actions taken in response to 720111 wr Div of Reactor Licensing will evaluate steps initiated on temporary basis to ensure reliability of emergency engine generator.
SMITH, R.W. Atomic Energy Commission. 72/02/24. SEAR, S.F.T. Pacific Gas & Electric Co. 1p.
- 8602270887 Advises that rept of 620517-18 preoperational insp visit discussed w/RH Wilcox on 620710. No enforcement action appropriate.
ROCK, B.J. Atomic Energy Commission. 62/07/16. Atomic Energy Commission. 1p.
- 8602270961 Discusses insp on 711207-10 & forwards notice of violation.
SMITH, R.W. Atomic Energy Commission. 72/01/11. SEAR, S.F.T. Pacific Gas & Electric Co. 2pp.
- 8603030625 Summarizes ACRS 94th meeting on 680208-10 w/PG&E & AEC to review proposal to convert License DPR-7 to full-term CL. Add info re seismic study & primary sys inservice insp program requested. Conversion recommended.
ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 68/03/12. SEABORG, G.T. Atomic Energy Commission. 3pp.
- 8603050096 Compliance Rept 50-133/69-03 on 690512-14. No noncompliance noted. Major areas inspected/review of facility records & observation of loading of fuel cans.
DODD, R.T., SPENCER, G.S. Atomic Energy Commission. 69/06/02. 24pp.
- 8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 630103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 630103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8601290056 IE Info Notice 86-005, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 630103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-160.
- 8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 630103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34473-127.
- 8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 630103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-214-34473-352.
- 8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 630103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 630103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squab Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 630103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.
- 8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 630103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.
- 8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 630103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-297.
- 8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Diff." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 630103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34715-082.

R. Periodic operating reports & related correspondence

- 8602190154 Monthly operating rept for Nov 1985. W/851210 lr.
KWOK, C.C., WEEKS, C.D. Pacific Gas & Electric Co. 85/11/30. 5pp. 34647-309-34647-343.
- 8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDF App. A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-009.
- 8604030675 Submits docket list for distribution of environ monitoring repts per 691017 telcon.
SMITH, H. Atomic Energy Commission. 69/10/28. LAUGHLIN, T.W. Atomic Energy Commission. 1p. 02542-227-02542-227.
- 8602030277 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jul-Dec 1970."
* Pacific Gas & Electric Co. 70/12/31. 20pp.
- 8602030280 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jan-June 1970."
* Pacific Gas & Electric Co. 70/06/30. 23pp.
- 8602030283 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jul-Dec 1969."
* Pacific Gas & Electric Co. 69/12/31. 18pp.
- 8602030287 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jan-June 1969."
* Pacific Gas & Electric Co. 69/06/30. 18pp.
- 8602030289 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jul-Dec 1969."
* Pacific Gas & Electric Co. 69/12/31. 39pp.
- 8602030291 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jan-June 1968."
* Pacific Gas & Electric Co. 68/06/30. 19pp.
- 8602030295 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 6/7/68-6/6/68."
* Pacific Gas & Electric Co. 69/02/15. 22pp.
- 8602030298 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 5/7/68-6/6/68."
* Pacific Gas & Electric Co. 67/08/15. 11pp.
- 8602030302 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 6/6/68-6/7/68."
* Pacific Gas & Electric Co. 67/02/15. 2pp.
- 8602030307 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 6/6/68-6/6/68."
* Pacific Gas & Electric Co. 66/08/15. 16pp.
- 8602030309 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 6/6/68-6/6/68."
* Pacific Gas & Electric Co. 66/02/15. 32pp.
- 8602030313 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 6/6/68-6/6/68."
* Pacific Gas & Electric Co. 65/08/15. 20pp.
- 8602030316 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 6/6/68-6/6/68."
* Pacific Gas & Electric Co. 65/02/15. 21pp.
- 8602030319 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 6/6/68-6/6/68."
* Pacific Gas & Electric Co. 64/08/15. 14pp.
- 8602030322 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 6/6/68-6/6/68."
* Pacific Gas & Electric Co. 64/02/15. 33pp.
- 8602030324 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 6/6/68-6/6/68."
* Pacific Gas & Electric Co. 63/08/16. 28pp.

92 DOCKETED ITEMS

- 860203046 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jul-Dec 1974.
* Pacific Gas & Electric Co. 74/12/31 46pp
- 860203051 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jan-June 1974.
* Pacific Gas & Electric Co. 74/06/30 32pp.
- 860203061 Rept 50, Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 730630.
CAYOT, R.F. Pacific Gas & Electric Co. 7856-74 73/09/30 17pp.
- 860203067 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jul-Dec 1973.
* Pacific Gas & Electric Co. 73/12/31 40pp
- 860203074 Rept 48, Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 730331.
CAYOT, R.F. Pacific Gas & Electric Co. 7804-3-73 73/03/31 18pp.
- 860203080 Rept 49, Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 730630.
CAYOT, R.F. Pacific Gas & Electric Co. 7804-4-73 76/06/30 19pp.
- 860203083 Rept of Radioactive Effluent Releases & Waste Disposal for Humboldt Bay Power Plant Unit 3, Covering Period Jan-June 1976.
* Pacific Gas & Electric Co. 76/12/31 21pp.
- 860203087 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jan-June 1973.
* Pacific Gas & Electric Co. 73/06/30 25pp.
- 860203091 Rept 61, Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 730630.
CAYOT, R.F. Pacific Gas & Electric Co. 7906-6-76 76/10/22 20pp.
- 860203092 Rept 47, Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 721231.
CAYOT, R.F. Pacific Gas & Electric Co. 7804-2-73 72/12/31 17pp.
- 860203040 Rept 62, Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 760930.
CAYOT, R.F. Pacific Gas & Electric Co. 7906-7-76 77/02/03 19pp.
- 8602030405 Rept of Radioactive Effluent Releases & Waste Disposal for Humboldt Bay Power Plant Unit 3, Covering Period Jan-June 1976.
* Pacific Gas & Electric Co. 76/06/30 17pp.
- 8602030411 Rept 46, Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 730930.
CAYOT, R.F. Pacific Gas & Electric Co. 7804-1-73 73/06/14 11pp.
- 8602030420 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jul-Dec 1972.
* Pacific Gas & Electric Co. 72/12/31 27pp.
- 8602030421 Rept 59, Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 731231.
CAYOT, R.F. Pacific Gas & Electric Co. 7906-4-76 76/03/28 17pp.
- 8602030426 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jan-June 1972.
* Pacific Gas & Electric Co. 72/06/30 17pp.
- 8602030432 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jul-Dec 1971.
* Pacific Gas & Electric Co. 72/02/26 30pp.
- 8602030439 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jan-June 1971.
* Pacific Gas & Electric Co. 71/08/20 23pp.
- 8602030448 Rept 60, Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 760331.
CAYOT, R.F. Pacific Gas & Electric Co. 7906-5-76 76/07/08 17pp.
- 8602030450 Rept 51, Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 731231.
CAYOT, R.F. Pacific Gas & Electric Co. 7856-1-74 74/08/09 19pp.
- 8602030453 Rept 52, Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 740331.
CAYOT, R.F. Pacific Gas & Electric Co. 7856-2-74 75/01/31 17pp.
- 8602030455 Rept 53, Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 740630.
CAYOT, R.F. Pacific Gas & Electric Co. 7856-3-74 74/06/30 17pp.
- 8602040003 Forwards until 710304 ltr transmitting rept on operations for Jul-Dec 1970 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 71/03/10. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040107 Rept on Radioactive Effluent Releases & Waste Disposal for Humboldt Bay Power Plant Unit 3, 1975.
* Pacific Gas & Electric Co. 75/12/31 23pp.
- 8602040117 "Humboldt Bay Environ Radiation Survey, Oct-Nov 1967."
HAND, J.E., WEISSMAN, V.F. EG&G Idaho, Inc. (subs. of EG&G, Inc.) EEG 1183-1412 68/11/13. Atomic Energy Commission. 41pp.
- 8602040122 "Annual Operating Rept of PG&E Humboldt Bay Power Plant Unit 3, 1975."
* Pacific Gas & Electric Co. 76/12/31 43pp.
- 8602040127 Rept on Operation of Humboldt Bay Power Plant Unit 3, 1975.
* Pacific Gas & Electric Co. 75/12/31 25pp.
- 8602040153 Forwards until 700902 ltr transmitting rept of operation for Jan-June 1970 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/09/09. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040459 Forwards until 690225 ltr transmitting rept on operations for Jul-Dec 1968 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 69/02/27. HANAUER, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050007 Forwards until 690915 ltr transmitting rept on operation for Jan-June 1969 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 69/09/18. HANAUER, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050039 Forwards rept on operation for Jan-June 1974 W/o encl.
SEARLS, F.T. Pacific Gas & Electric Co. 74/08/29. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602050041 Forwards "Quarterly Status Rept of Investigations, Period Ending 740930, Rept 3." per Skovholt 740104 ltr.
SEARLS, F.T. Pacific Gas & Electric Co. 74/10/30. GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 10pp.
- 8602050043 "Humboldt Bay Micro-Earthquake Project, Progress Rept, Jul-Sept 1974."
SMITH, S. Teknekron, Inc. 74/10/08 46pp.
- 8602050333 Forwards until 710901 ltr forwarding rept on facility operation from Jan-June 1971 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 71/09/08. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602060055 "Humboldt Bay Seismic Network Annual Rept for Aug 1974 - Aug 1975."
W/ two oversize figures.
SMITH, S.W. TERA Corp. TR-75-4013. 75/08/21 58pp.
- 8602070120 Forwards rept on operation of facility during Jan-June 1973. W/o encl.
SEARLS, F.T. Pacific Gas & Electric Co. 73/08/29. Atomic Energy Commission, Directorate of Licensing. 2pp. 35239-250-35239-251.
- 8602070294 Forwards supplemental radiation exposure info, including exposure distribution for all individuals occupationally exposed to radiation at facility during 1973 & breakdown of exposure info into duty function.
SEARLS, F.T. Pacific Gas & Electric Co. 74/04/01. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 5pp. 35239-262-35239-266.
- 8602070298 Forwards "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant Unit 3," for period ending 740331 in response to 740104 ltr.
SEARLS, F.T. Pacific Gas & Electric Co. 74/04/26. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35239-296-35239-297.
- 8602070299 "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant Unit 3," for period ending 740331.
* Pacific Gas & Electric Co. 74/04/24 11pp. 35239-298-35239-309.
- 8602070301 Forwards Rept 2, "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant Unit 3," for period ending 740630.
SEARLS, F.T. Pacific Gas & Electric Co. 74/08/01. GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35239-321-35239-322.
- 8602070302 "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant Unit 3," for period ending 740630.
* Pacific Gas & Electric Co. 74/07/18 7pp. 35239-323-35239-329.
- 8602070312 Forwards "Humboldt Bay Micro-Earthquake Project - Interim Rept - June-Oct 1974," as ref on Page 2 of author 740308 ltr under heading 0 W/o encl.
SEARLS, F.T. Pacific Gas & Electric Co. 74/12/10. GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35239-354-35239-355.
- 8602100026 Forwards Rept 11, "Quarterly Status Rept of Investigations & Mods, Humboldt Bay Power Plant Unit 3, July-Sept 1976," per Skovholt 740104 ltr.
CRANE, P.A. Pacific Gas & Electric Co. 76/11/03. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 35236-243-35236-244.
- 8602100032 "Quarterly Status Rept of Investigations & Mods, Humboldt Bay Power Plant Unit 3, Jul-Sept 1976."
* Pacific Gas & Electric Co. 11 76/10/22 5pp. 35236-245-35236-249.
- 8602100046 Forwards Rept 4, "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant Unit 3," for period ending 741231 in response to Skovholt 740104 ltr.
CRANE, P.A. Pacific Gas & Electric Co. 75/02/06. GOLLER, K.R. Office of Nuclear Reactor Regulation, Director. 2pp. 35240-008-35240-009.
- 8602100050 "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant Unit 3," for period ending 741231.
* Pacific Gas & Electric Co. 4 75/01/30 8pp. 35240-010-35240-017.
- 8602100052 "Humboldt Bay Micro-Earthquake Project," progress rept.
* Teknekron, Inc. PGE-5 75/01/06 6pp. 35240-018-35240-023.
- 8602100057 Forwards Rept B, "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant Unit 3, Oct-Dec 1975," per Skovholt 740104 ltr.
CRANE, P.A. Pacific Gas & Electric Co. 76/02/03. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 1p. 35236-261-35236-261.
- 8602100061 "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant Unit 3, Oct-Dec 1975."
* Pacific Gas & Electric Co. 76/01/27 3pp. 35236-262-35236-264.
- 8602100113 Updates info for monthly operating rept licensed power level is 220 MW Design electrical rating is 63 MW net. Author replacing Searls who will retire as corporate contact.
CRANE, P.A. Pacific Gas & Electric Co. 75/05/09. Office of Management and Program Analysis. 2pp. 35237-024-35237-025.

- 8602100115 Forwards Rept 7, "Quarterly Status Rept of Investigations Humboldt Bay Power Plant Unit 3 Jul-Sept 1975," in response to Skovholt 740104 tr.
CRANE P.A. Pacific Gas & Electric Co. 75/10/31. GOLLER K.R. Division of Reactor Licensing (NRR-1975 only). 2pp. 35240-069-35240-070.
- 8602100116 Forwards Rept 5, "Quarterly Status Rept of Investigations, for Period Ending 750331," in response to Skovholt 740104 tr.
CRANE P.A. Pacific Gas & Electric Co. 75/04/29. GOLLER K.R. Office of Nuclear Reactor Regulation, Director. 1p. 35237-026-35237-027.
- 8602100119 "Quarterly Status Rept of Investigations Humboldt Bay F. ver Plant Unit 3 Jul-Sept 1975."
Pacific Gas & Electric Co. 75/09/30. 2pp. 35240-071-35240-072.
- 8602100123 Forwards "Humboldt Bay Seismic Network Annual Rept (Aug 1974 - Aug 1975," per recipient 740308 tr W/o encl.
CRANE P.A. Pacific Gas & Electric Co. 75/10/31. GOLLER K.R. Division of Reactor Licensing (NRR-1975 only). 2pp. 35240-073-35240-074.
- 8602100128 "Humboldt Bay Micro-Earthquake Project Progress Rept for 741221-750320."
SMITH S.W. Teknikon, Inc. PGE-6. 75/04/17. 14pp. 35237-036-35237-048.
- 8602100153 Revised NDE Spec & Procedure UCS-1, "Ultrasonic Calibr Shear Wave Pulse-Echo Method."
Pacific Gas & Electric Co. 75/02/01. 6pp. 35237-055-35237-063.
- 8602100179 Forwards Rept 6, "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant, Unit 3 for Period Ending 750630," in response to Skovholt 740104 memo.
CRANE P.A. Pacific Gas & Electric Co. 75/08/01. GOLLER K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 1p. 35237-070-35237-071.
- 8602100182 "Quarterly Status Rept of Investigations Humboldt Bay Power Plant, Unit 3 for Period Ending 750630."
Pacific Gas & Electric Co. 6. 75/07/28. 3pp. 35237-072-35237-074.
- 8602100406 Forwards re:pt on operation of facility during Jul-Dec 1973. W/o encl.
SEARLS F.T. Pacific Gas & Electric Co. 74/03/01. Atomic Energy Commission, Directorate of Licensing. 2pp. 35237-156-35237-156.
- 8602100409 Forwards "Quarterly Status Rept of Investigations Humboldt Bay Power Plant Unit 3 Jan-Mar 1976," per Skovholt 740104 tr.
CRANE P.A. Pacific Gas & Electric Co. 76/05/01. GOLLER K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 35236-305-35236-306.
- 8602100420 Forwards Rept 10, "Quarterly Status Rept of Investigations & Mods Humboldt Bay Power Plant Unit 3, Apr-Jun 1976," per Skovholt 740104 request.
CRANE P.A. Pacific Gas & Electric Co. 76/08/02. GOLLER K.R. Division of Operating Reactors. 2pp. 35236-345-35236-346.
- 8602100422 "Quarterly Status Rept of Investigations & Mods Humboldt Bay Power Plant Unit 3 Apr-Jun 1976."
Pacific Gas & Electric Co. 10. 76/07/29. 3pp. 35236-347-35236-349.
- 8602100220 Forwards corrected App D to monthly operating re:pt for May 1976, submitted on 760602.
RAYMOND W.A. Pacific Gas & Electric Co. 76/06/04. Office of Inspection & Enforcement, Office of the Director. 2pp.
- 8602100223 Corrected App D to monthly operating re:pt for May 1976.
WOOD J.W. Pacific Gas & Electric Co. 76/05/31. 1p. 35237-236-35237-236.
- 8602100184 Forwards re:pt on operation during 1975 W/o encl.
CRANE P.A. Pacific Gas & Electric Co. 76/02/26. GOLLER K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 35240-326-35240-327.
- 8602100185 Forwards "Re:pt on Radioactive Effluent Releases & Waste Disposal for Humboldt Bay Power Unit 3 for 1975," per Section XI.2.a of Tech Specs W/o encl.
CRANE P.A. Pacific Gas & Electric Co. 76/03/01. REID R.W. Operating Reactors Branch 1 (Pre 790625). 2pp. 35240-328-35240-329.
- 8602100190 Forwards annual re:pt for CY75 W/o encl.
CRANE P.A. Pacific Gas & Electric Co. 76/04/01. Office of Nuclear Reactor Regulation, Director. 2pp. 35240-333-35240-334.
- 8602100206 Forwards "Humboldt Bay Seismic Network Interim Rept (Aug 1975 - Jul 1976," including results of all micro-earthquakes recorded & results of refinement to previously reported hypocenters by use of improved velocity model W/o encl.
CRANE P.A. Pacific Gas & Electric Co. 76/09/23. REID R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35240-346-35240-347.
- 8602100539 Monthly operating re:pt for Apr 1975 W/750502 tr.
RAPP W.T. RAYMOND W.A. Pacific Gas & Electric Co. 75/04/30. 5pp. 35241-102-35241-106.
- 8602100543 Monthly operating re:pt for Jan 1975 W/750207 tr.
RAPP W.T. RAYMOND W.A. Pacific Gas & Electric Co. 75/01/31. 5pp. 35241-107-35241-111.
- 8602100548 Monthly operating re:pt for Feb 1975 W/750307 tr.
RAYMOND W.A. Pacific Gas & Electric Co. 75/02/28. 5pp. 35241-112-35241-116.
- 8602100551 Monthly operating re:pt for Mar 1975 W/750409 tr.
RAYMOND W.A. Pacific Gas & Electric Co. 75/03/31. 7pp. 35241-117-35241-123.
- 8602100554 Forwards monthly operating re:pt for Dec 1974 & correction sheet to App C of monthly operating re:pt for Nov.
RAYMOND W.A. Pacific Gas & Electric Co. 75/01/06. Atomic Energy Commission, Directorate of Licensing. 1p. 35241-124-35241-124.
- 8602100559 Corrected App C to monthly operating re:pt for Nov 1974.
RAPP W.T. Pacific Gas & Electric Co. 74/11/30. 1p. 35241-125-35241-125.
- 8602100565 Monthly operating re:pt for Dec 1974.
RAPP W.T. Pacific Gas & Electric Co. 74/12/31. 4pp. 35241-126-35241-129.
- 8602100569 Corrected monthly operating re:pt for Oct 1974.
HOOPES M. Pacific Gas & Electric Co. 74/10/31. 3pp. 35241-130-35241-132.
- 8602100575 Monthly operating re:pt for Nov 1974 W/741209 tr.
RAYMOND W.A. Pacific Gas & Electric Co. 74/11/30. 5pp. 35241-133-35241-137.
- 8602100583 Monthly operating re:pt for Oct 1974 W/741101 tr.
RAYMOND W.A. Pacific Gas & Electric Co. 74/10/31. 5pp. 35241-138-35241-142.
- 8602100587 Monthly operating re:pt for Sept 1974 W/741001 tr.
RAYMOND W.A. Pacific Gas & Electric Co. 74/09/30. 5pp. 35241-143-35241-147.
- 8602100592 Monthly operating re:pt for Aug 1974 W/740903 tr.
HOOPES M. RAYMOND W.A. Pacific Gas & Electric Co. 74/08/31. 6pp. 35241-148-35241-153.
- 8602100602 Monthly operating re:pt for Jul 1974 W/740802 tr.
HOOPES M. RAYMOND W.A. Pacific Gas & Electric Co. 74/07/31. 5pp. 35241-154-35241-158.
- 8602100608 Monthly operating re:pt for June 1974 W/740702 tr.
RAYMOND W.A. Pacific Gas & Electric Co. 74/06/30. 5pp. 35241-159-35241-163.
- 8602100626 Monthly operating re:pt for May 1974 W/740606 tr.
CAMPBELL C. RAYMOND W.A. Pacific Gas & Electric Co. 74/05/31. 6pp. 35241-164-35241-169.
- 8602100647 Monthly operating re:pt for Apr 1974 W/740506 tr.
CAMPBELL C. RAYMOND W.A. Pacific Gas & Electric Co. 74/04/30. 5pp. 35241-170-35241-174.
- 8602100652 Forwards monthly operating re:pt for Mar 1974. Five yr projection of major shutdowns re:pt will be submitted at later date. Corrections to Jan & Mar operating status data forms listed.
RAYMOND W.A. Pacific Gas & Electric Co. 74/04/05. Atomic Energy Commission, Directorate of Licensing. 1p. 35241-175-35241-175.
- 8602100657 Monthly operating re:pt for Mar 1974.
CAMPBELL C. Pacific Gas & Electric Co. 74/03/31. 4pp. 35241-176-35241-179.
- 8602100660 Forwards monthly operating re:pts for Jan & Feb 1974. Five yr projection of major shutdowns re:pt will be submitted at later date.
RAYMOND W.A. Pacific Gas & Electric Co. 74/03/26. Atomic Energy Commission, Directorate of Licensing. 1p. 35241-180-35241-180.
- 8602100667 Monthly operating re:pt for Jan 1974.
CAMPBELL C. Pacific Gas & Electric Co. 74/01/31. 5pp. 35241-181-35241-185.
- 8602100672 Monthly operating re:pt for Feb 1974.
CAMPBELL C. Pacific Gas & Electric Co. 74/02/28. 2pp. 35241-186-35241-187.
- 8602100392 Monthly operating re:pt for Oct 1976 W/761104 tr.
BIERBAUM G.A. RAYMOND W.A. Pacific Gas & Electric Co. 76/10/31. 5pp. 35241-344-35241-348.
- 8602100397 Monthly operating re:pt for Nov 1976 W/761206 tr.
BIERBAUM G.A. RAYMOND W.A. Pacific Gas & Electric Co. 76/11/30. 5pp. 35241-349-35241-353.
- 8602140186 Forwards re:pt on operation of facility for Jul-Dec 1974. W/o encl.
CRANE P.A. Pacific Gas & Electric Co. 75/02/28. CASE E.G. Office of Nuclear Reactor Regulation, Director. 1p. 35242-089-35242-089.
- 8602180457 Forwards model annual re:pt for use in preparing 1976 annual operating re:pt. Reg guide on annual operating re:pt being prepared.
RUSCHE B.C. Office of Nuclear Reactor Regulation, Director. 76/12/01. MORRISSEY J.C. Pacific Gas & Electric Co. 2pp. 35242-275-35242-276.
- 8602180488 Requests by 740301 monthly operating status of facility, per Reg Guide 1.16. Operating info & AEC insp status of plants will be published on monthly basis. Reporting formats, instructions & procedures encl.
MUNTZING L.M. Atomic Energy Commission. 74/02/19. Pacific Gas & Electric Co. 17pp. 35243-001-35243-007.
- 8602180491 Monthly operating re:pt for Apr 1976 W/760506 tr.
RAYMOND W.A. Pacific Gas & Electric Co. 76/04/30. 6pp. 35243-060-35243-064.
- 8602180494 Monthly operating re:pt for May 1976 W/760602 tr.
RAYMOND W.A. Pacific Gas & Electric Co. 76/05/31. 5pp. 35243-055-35243-059.
- 8602180499 Monthly operating re:pt for June 1976 W/760707 tr.
RAPP W.T. RAYMOND W.A. Pacific Gas & Electric Co. 75/06/30. 5pp. 35242-348-35242-352.
- 8602180505 Monthly operating re:pt for Jul 1975 W/750805 tr.
RAPP W.T. RAYMOND W.A. Pacific Gas & Electric Co. 75/07/31. 5pp. 35242-343-35242-347.
- 8602180511 Monthly operating re:pt for Aug 1975 W/750905 tr.
RAPP W.T. RAYMOND W.A. Pacific Gas & Electric Co. 75/08/31. 5pp. 35242-338-35242-342.
- 8602180513 Monthly operating re:pt for June 1976 W/760702 tr.
RAYMOND W.A. Pacific Gas & Electric Co. 76/06/30. 5pp. 35243-050-35243-054.
- 8602180517 Monthly operating re:pt for Jul 1976 W/760804 tr.
RAYMOND W.A. Pacific Gas & Electric Co. 76/07/31. 5pp. 35243-045-35243-049.
- 8602180519 Monthly operating re:pt for Sept 1975 W/751003 tr.
RAPP W.T. RAYMOND W.A. Pacific Gas & Electric Co. 75/09/30. 5pp. 35242-333-35242-337.
- 8602180521 Monthly operating re:pt for Sept 1976 W/761008 tr.
RAYMOND W.A. Pacific Gas & Electric Co. 76/09/30. 5pp. 35243-039-35243-044.
- 8602180524 Monthly operating re:pt for Oct 1975 W/751105 tr.
RAPP W.T. RAYMOND W.A. Pacific Gas & Electric Co. 75/10/31. 5pp. 35242-328-35242-332.

94 DOCKETED ITEMS

- 8602180531 Monthly operating rept for Nov 1975 W/751209 lr
RAPP W.T. RAYMOND W.A. Pacific Gas & Electric Co. 75/11/30. 5pp. 35242-323-35242-327
- 8602180538 Monthly operating rept for Aug 1975 W/760106 lr
RAPP W.T. RAYMOND W.A. Pacific Gas & Electric Co. 75/12/31. 4pp. 35242-318-35242-322
- 8602180542 Monthly operating rept for Aug 1976 W/760902 lr
RAYMOND W.A. Pacific Gas & Electric Co. 76/06/31. 5pp. 35243-034-35243-038
- 8602180543 Monthly operating rept for Jan 1976 W/760204 lr
RAPP W.T. RAYMOND W.A. Pacific Gas & Electric Co. 76/01/31. 5pp. 35242-315-35242-317
- 8602180555 Monthly operating rept for Feb 1976 W/760305 lr
RAPP W.T. RAYMOND W.A. Pacific Gas & Electric Co. 76/02/29. 5pp. 35242-308-35242-312
- 8602180561 Monthly operating rept for Mar 1976 W/760406 lr
RAPP W.T. RAYMOND W.A. Pacific Gas & Electric Co. 76/03/31. 5pp. 35242-303-35242-307
- 8602190175 Requests ack of receipt of encl operating rept for 670216-0815 Rept submitted per Paragraph 5 of License DPR-7 W/o encl.
PETERSON R.H. Pacific Gas & Electric Co. 67/10/10. Atomic Energy Commission. 1p. 35244-040-35244-040
- 8602190274 Forwards monthly operating rept for May 1975 Availability capacity & forced outage rates for Mar & Apr 1975 repts should be reported as decimals instead of percentages. Correction requested.
RAYMOND W.A. Pacific Gas & Electric Co. 75/06/04. Atomic Energy Commission, Directorate of Licensing. 1p. 35244-014-35244-014
- 8602190311 Monthly operating rept for May 1975
RAPP W.T. Pacific Gas & Electric Co. 75/05/31. 4pp. 35244-015-35244-018
- 8602190530 Forwards operating rept for Jan-June 1977 W/o encl.
SEARLS F.T. Pacific Gas & Electric Co. 71/09/01. Atomic Energy Commission. 2pp
- 8602190541 Forwards rept of power plant operation for Jul-Dec 1968 W/o encl.
PETERSON R.H. Pacific Gas & Electric Co. 69/02/25. Atomic Energy Commission. 2pp. 35233-290-35233-291
- 8602190648 Forwards operating rept for Jul-Dec 1972
CRANE P.A. Pacific Gas & Electric Co. 73/09/01. Atomic Energy Commission, Directorate of Licensing. 2pp. 35233-080-35233-081
- 8602190655 Forwards operating rept for 670816-680215 per Paragraph 5 of License DPR-7
PETERSON R.H. Pacific Gas & Electric Co. 68/04/11. Atomic Energy Commission. 1p.
- 8602190684 Forwards operating rept for 730701-1231
SEARLS F.T. Pacific Gas & Electric Co. 71/03/04. Atomic Energy Commission. 2pp.
- 8602190689 Forwards plant operation rept for Jan-June 1969 NRC 680121, 22 & 26-29 visits & details of events re support of suppression chamber relief valves & continuous control rod withdrawal discussed W/o encl.
PETERSON R.H. Pacific Gas & Electric Co. 69/09/15. Atomic Energy Commission. 3pp. 35233-072-35233-074
- 8602190712 Forwards operating rept for Jan-Jun 1968 W/o encl.
PETERSON R.H. Pacific Gas & Electric Co. 68/08/20. Atomic Energy Commission. 2pp. 35233-227-35233-228
- 8602190737 Forwards operating rept for Jan-June 1970 W/o encl.
CRANE P.A. Pacific Gas & Electric Co. 72/08/16. Atomic Energy Commission, Directorate of Licensing. 2pp. 35233-064-35233-067
- 8602200249 Forwards rept on operation of facility for Jan-June 1970. Ack of receipt requested W/o encl.
PETERSON R.H. Pacific Gas & Electric Co. 70/09/02. Atomic Energy Commission. 2pp.
- 8602200266 Forwards operation rept for 650816-660215 per Paragraph 5 of License DPR-7. Ack of receipt requested W/o encl.
PETERSON R.H. Pacific Gas & Electric Co. 66/04/01. Atomic Energy Commission. 2pp. 35235-233-35235-234
- 8602200490 Forwards operating rept for Jul-Dec 1968 Rept discusses 690720 malfunction re drive train of feedwater sys motor operated isolation valve Despite 690722 telcon & 690828-29 discussions w/Region V special rept not submitted W/o encl.
PETERSON R.H. Pacific Gas & Electric Co. 70/02/10. Atomic Energy Commission. 2pp. 35232-234-35232-235
- 8602200572 Forwards operating rept for 650216-0815 Ack of receipt of rept requested W/o encl.
PETERSON R.H. Pacific Gas & Electric Co. 65/09/28. Atomic Energy Commission. 2pp. 35230-235-35230-236
- 8602200575 Forwards operation rept for 640816-650215 per Paragraph 5 of License DPR-7 W/o encl.
PETERSON R.H. Pacific Gas & Electric Co. 65/04/12. Atomic Energy Commission. 1p. 35232-023-35232-023
- 8602200634 Rept of employee occupational exposure for 651015-660115 & 660115-660115
PETERSON R.H. Pacific Gas & Electric Co. 66/01/15. Atomic Energy Commission. 5pp.
- 8602200709 Notices that annual operating rept for CY75 will be submitted prior to 760301 per pending 741127 application to amend License DPR-7 authorizing monthly & annual rept submittals consistent w/Reg Guide 1.16.
CRANE P.A. Pacific Gas & Electric Co. 75/08/12. GOLLER R.H. Division of Reactor Licensing (NRR-1975 only). 3pp. 35231-322-35231-324
- 8602200736 Forwards operating rept for Jul-Dec 1971
CRANE P.A. Pacific Gas & Electric Co. 72/07/28. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602210282 Forwards operating rept for 660816-670215 per Paragraph 5 of License DPR-7
PETERSON R.H. Pacific Gas & Electric Co. 67/04/12. Atomic Energy Commission. 1p.
- 8602210741 Forwards operating rept for 740101-0630 period including Environ Radiation Studies 50 & 51
* Atomic Energy Commission, Directorate of Licensing. 74/09/16. Environmental Protection Agency. 1p. 35246-211-35246-211
- 8602210751 Forwards 740301 lr transmitting semiannual rept for 730701-1231 W/o encl.
* Atomic Energy Commission, Directorate of Licensing. 74/03/12. Environmental Protection Agency. 1p. 35246-215-35246-215
- 8602210764 Forwards semiannual operating rept for 740701-1231 W/o encl.
* Atomic Energy Commission, Directorate of Licensing. 75/03/04. Environmental Protection Agency. 1p. 35246-316-35246-323
- 8602240549 Forwards uti 670412 lr enclosing rept on facility for 660816-670215 period.
MORRIS P.A. Atomic Energy Commission. 67/04/17. PALLADINO N. Atomic Energy Commission. 1p. 35245-334-35245-334
- 8602240581 Forwards 631015 lr & "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period From 630216-0816."
BRYAN J.H. Atomic Energy Commission. 63/11/04. HALL D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246-098-35246-098
- 8602240641 Forwards 6-month operating rept W/o encl.
* Atomic Energy Commission, Directorate of Licensing. 73/09/05. HAMESTER H.L. SAUSE J. Environmental Protection Agency. 1p.
- 8602240654 Draft "Status of Geologic Review"
MORRIS R.H. Interior, Dept. of Geological Survey. 73/02/16. 7pp.
- 8602240660 Forwards 740301 lr transmitting semiannual rept for 730701-1231 W/o encl.
SKOVHOLT D.J. Atomic Energy Commission, Directorate of Licensing. 74/03/12. ROBERTS C. Environmental Protection Agency. 1p.
- 8602240674 Forwards 730301 lr transmitting "Rept on Operation of Humboldt Bay Power Plant Unit 3, Jul-Dec 672" W/o encl.
SKOVHOLT D.J. Atomic Energy Commission, Directorate of Licensing. 73/03/06. MANGELSDORF H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240748 Forwards 680820 lr transmitting "Rept on Humboldt Bay Power Plant Unit 3, Jan-June 1968" W/o encl.
MORRIS P.A. Atomic Energy Commission. 68/08/23. ZABEL C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250286 Forwards uti 660411 lr forwarding "Rept on Humboldt Bay Power Plant Unit 3, Covering Period 670816-680215" W/o encl.
MORRIS P.A. Atomic Energy Commission. 68/04/16. ZABEL C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250362 Forwards uti 650412 lr & rept re operations of facility for 640816-650215 W/o encl.
CASE E.G. Atomic Energy Commission. 65/04/16. MANLY W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35245-163-35245-163
- 8602250547 Notices that "Humboldt Bay Seismic Network Annual Rept for Aug 1974-1975" for review of facility will be transmitted separately.
GAMMILL W.P. Division of Technical Review (NRR-1975 only). 75/11/07. DEVINE J.F. Interior, Dept. of Geological Survey. 2pp. 35245-054-35245-055
- 8602260182 Forwards 671010 lr forwarding "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 670216-0815" W/o encl.
MORRIS P.A. Atomic Energy Commission. 67/10/16. PALLADINO N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260577 Forwards uti 720228 lr transmitting operation rept for Jul-Dec 1971 W/o encl.
SKOVHOLT D.J. Atomic Energy Commission. 72/03/03. SISSON P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260580 Forwards addl copies of facility initial core loading & critical testing & rept re operation of facility for 630216-0816 period W/o encl.
CASE E.G. Atomic Energy Commission. 66/05/13. OKRENT D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260587 Forwards addl copies of uti 650408 rept on operation of facility for 640816-650215 period W/o encl.
CASE E.G. Atomic Energy Commission. 66/05/13. OKRENT D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260603 Forwards operation rept for Jul-Dec 1971 & 720228 transmittal lr W/o encl.
SKOVHOLT D.J. Atomic Energy Commission. 72/04/05. ROBERTS C. Environmental Protection Agency. 1p.
- 8602260631 Forwards addl copies of uti 660401 rept on operation of facility for 650816-660215 period W/o encl.
CASE E.G. Atomic Energy Commission. 66/05/13. OKRENT D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260669 Forwards uti 660401 lr & "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 650816-660215" W/o encl.
CASE E.G. Atomic Energy Commission. 66/04/06. OKRENT D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270033 Forwards 660926 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 660216-0815."
CASE E.G. Atomic Energy Commission. 66/09/29. OKRENT D. ACRS - Advisory Committee on Reactor Safeguards. 1p.

- 8602270039 Forwards 660926 ltr transmitting "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 660216-0815," per 650930 ltr W/o encl. CASE, E.G. Atomic Energy Commission. 66/09/28. BLANC, G.A. California, State of 1p.
- 8602270049 Forwards 660926 ltr transmitting "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 660216-0815," W/o encl. CASE, E.G. Atomic Energy Commission. 66/09/28. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270055 Forwards util 641002 ltr transmitting 640930 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 640216-0815." CASE, E.G. Atomic Energy Commission. 64/10/06. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270142 Forwards util 640513 rept re operation of plant during 630816-640215. W/o encl. CASE, E.G. Atomic Energy Commission. 64/05/20. KOUTS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270261 Forwards 720816 ltr transmitting rept re plant operation for Jan-June 1972. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/08/22. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270271 Forwards 720816 ltr transmitting rept re plant operation for Jan-June 1972. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/08/23. ROBERTS, C. Environmental Protection Agency. 1p.
- 8603040370 "Rept 54. Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 740930." CAYOT, R.F. Pacific Gas & Electric Co. 7856.4-74. 75/02/24. 17pp.
- 8603060128 "Rept 57. Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 750630." CAYOT, R.F. Pacific Gas & Electric Co. 7906.2-75. 75/10/13. 16pp.
- 8603060135 "Rept 56. Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 750331." * Pacific Gas & Electric Co. 7906.1-75. 75/07/11. 17pp.
- 8603060142 "Rept 55. Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 741231." CAYOT, R.F. Pacific Gas & Electric Co. 7906.75. 75/05/02. 17pp.
- 8603060151 "Rept 58. Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 750930." CAYOT, R.F. Pacific Gas & Electric Co. 7906.3-75. 76/01/14. 18pp.
- 8602100122 "Quarterly Status Rept of Investigations Humboldt Bay Power Plant, Unit 3 for Period Ending 750331." * Pacific Gas & Electric Co. 5. 75/04/25. 8pp. 35237.028-35237.035.
- S. Reportable occurrences, LERs & related correspondence**
- 8602030233 Partial response to FOIA requests re pressure suppression containment failure Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8609190925 Requests info re inservice difficulty w/furnace-sensitized stainless steel component in reactor primary coolant sys. within 30 days of receipt of ltr. AEG is reviewing potential applicability of info to other power reactors. MORRIS, P.A. Atomic Energy Commission. 70/08/06. BLISS, H.E. Commonwealth Edison Co. PETERSON, R.H. Pacific Gas & Electric Co. 7pp. 35232.217-35. 42.226.
- 8602040001 Forwards util 710212 ltr notifying of failure of emergency condenser condensate return valve to operate during special tests. W/o encl. MORRIS, P.A. Atomic Energy Commission. 71/02/17. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040010 Forwards util 710402 ltr reporting malfunction in automatic closure circuitry for offgas isolation valve. W/o encl. MORRIS, P.A. Atomic Energy Commission. 71/04/16. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040047 Forwards PG&E 691212 telegram advising of operation of plant w/less than normal power sources for period greater than 12 h. W/o encl. MORRIS, P.A. Atomic Energy Commission. 69/12/16. HANAUER, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040106 Forwards PG&E 700417 TWX advising that on 700416 plant operated w/less than normal offsite power for more than 12 h. W/o encl. MORRIS, P.A. Atomic Energy Commission. 70/04/23. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040112 Forwards 700723 telegram to R Peterson, PG&E, concerning 700717 incident at plant. W/o encl. MORRIS, P.A. Atomic Energy Commission. 70/07/27. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040114 Forwards 700728 ltr to R Peterson, PG&E, confirming AEC 700723 TWX re 700717 incident at plant. TWX forwarded on 700727. W/o encl. MORRIS, P.A. Atomic Energy Commission. 70/07/30. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050008 Forwards util undated TWX re 690811 operation w/less than normal power sources. W/o encl. MORRIS, P.A. Atomic Energy Commission. 69/08/12. HANAUER, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050057 Informs that 750909 event re two reactor trips on approach to criticality reported as AO on 750910 should not be classified as AO. Trips caused by noisy power range neutron monitors. CRANE, P.A. Pacific Gas & Electric Co. 75/09/23. ENGLEKEN, R.H. Region 5, San Francisco, Office of the Director. 4pp.
- 8602050250 Forwards util 711213 TWX reporting operation w/less than normal power sources for period greater than 12 h. W/o encl. MORRIS, P.A. Atomic Energy Commission. 71/12/20. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050337 Forwards util 710913 ltr re failure of emergency condensate return valve. W/o encl. MORRIS, P.A. Atomic Energy Commission. 71/09/20. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050340 Forwards util 710804 ltr advising of problem w/control rod sys. W/o encl. MORRIS, P.A. Atomic Energy Commission. 71/08/11. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050478 Forwards util 701128 TWX notifying that facility operated w/less than normal offsite power sources for period greater than 12 h. W/o encl. MORRIS, P.A. Atomic Energy Commission. 70/12/02. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050485 Forwards util 701203 TWX advising that facility operated w/less than normal offsite power for more than 12 h. W/o encl. MORRIS, P.A. Atomic Energy Commission. 70/12/07. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602060070 "Rept on 750607 Ferndale Earthquake." * Pacific Gas & Electric Co. 75/08/02. 125pp.
- 8602070315 Forwards rept on Magnitude 5.5 earthquake which occurred on 750607 in vicinity of plant site. W/o encl. CRANE, P.A. Pacific Gas & Electric Co. 75/08/04. Division of Reactor Licensing (NRR-1975 only). 2pp. 35240.006-35240.007.
- 8602100413 Forwards 7887.6-76. "Humboldt Bay Unit 3 Cleanup Line Failure," per NRC 760324 request for results of analysis of cracks in cleanup suction line & history of similar failures at facility insp program described & 750331 ltr cited. CRANE, P.A. Pacific Gas & Electric Co. 76/05/24. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 3pp. 35236.318-35236.320.
- 8602100414 "Humboldt Bay Unit 3 Cleanup Line Failure." DODD, F.J., HAM, W.C. Pacific Gas & Electric Co. 7887.6-76. 76/05/20. 16pp. 35236.321-35236.336.
- 8602100423 RC on 760730 during insp of feedwater nozzle w/underwater camera, cracking seen in thermal sleeve where sleeve enters feedwater nozzle. Cause unknown. Investigation of cause & repair procedure being conducted. W/GE. CRANE, P.A. Pacific Gas & Electric Co. 76/08/04. ENGLEKEN, R.H. Region 5, San Francisco, Office of the Director. 3pp. 35236.350-35236.352.
- 8602120091 AO on 750909, two spurious reactor trips occurred on approach to criticality caused by noisy power range neutron monitors. Reactor satisfactorily started on 750911. GE will make recommendations for reducing noise picoammeter. CRANE, P.A. Pacific Gas & Electric Co. 75/09/23. ENGLEKEN, R.H. Region 5, San Francisco, Office of the Director. 4pp. 35240.270-35240.273.
- 8602120115 Comments on & corrects 750703 summary rept on 750627 meeting w/NRC re 750807 seismic event at facility. CRANE, P.A. Pacific Gas & Electric Co. 75/07/23. GOLLER, K.R. Office of Nuclear Reactor Regulation, Director. 2pp. 35240.277-35240.278.
- 8602120211 Forwards rept of 741119 incident. Proposed blue sheet transmitted to recipient on 741119. SPENCER, G.S. Region 5, San Francisco, Office of the Director. 74/11/19. THORNBURG, H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 35238.188-35238.202.
- 8602120223 Forwards AO rept received on 750513. W/o encl. SPENCER, G.S. Region 5, San Francisco, Office of the Director. 75/05/14. THORNBURG, H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 35238.233-35238.245.
- 8602120242 Forwards 750923 LER Event not reportable per Tech Specs. CREWS, J.L. Region 5, San Francisco, Office of the Director. 75/10/01. THORNBURG, H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 35238.246-35238.250.
- 8602120251 Forwards LER for increased leakage in drywell initially reported on 760318. W/o encl. CRANE, P.A. Pacific Gas & Electric Co. 76/03/31. ENGLEKEN, R.H. Region 5, San Francisco, Office of the Director. 4pp. 35238.252-35238.253.
- 8602120276 Forwards 741230 AO rept. W/o encl. SPENCER, G.S. Region 5, San Francisco, Office of the Director. 75/01/03. THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35240.360-35240.360.
- 8602120296 Forwards followup ROs 76-02 & 76-03 on 760402 & 05, respectively. Due to 760405 event, 760402 event reclassified as requiring 24 h rept & included in 760406 prompt notification. W/o encl. SULLIVAN, D.C. Pacific Gas & Electric Co. 76/04/16. ENGLEKEN, R.H. Region 5, San Francisco, Office of the Director. 2pp. 35238.254-35238.255.
- 8602120300 Forwards util 760424 24 h notice of RO. W/o encl. CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 76/04/23. ROY, G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 35238.256-35238.256.
- 8602120303 Forwards LER covering omission of daily control rod exercise program. W/o encl. CRANE, P.A. Pacific Gas & Electric Co. 76/04/28. ENGLEKEN, R.H. Region 5, San Francisco, Office of the Director. 2pp. 35238.257-35238.258.
- 8602120306 Forwards LER describing 760419 occurrence initially reported on 760420. W/o encl. CRANE, P.A. Pacific Gas & Electric Co. 76/05/08. ENGLEKEN, R.H. Region 5, San Francisco, Office of the Director. 2pp. 35238.259-35238.260.

96 DOCKETED ITEMS

-8602120312 Forwards LER covering reactor protection sys Reactor flux monitor trip setting less conservative than Tech Specs. Functional performance of sys would not have been impaired by trip setting W/o encl.
CRANE P.A. Pacific Gas & Electric Co. 76/05/24. ENGLEKEN R.H. Region 5, San Francisco, Office of the Director. 3pp. 35238.261-35238.263.

-8602120315 Forwards LER re failure of gas treatment sys caustic recirculation pump motor 2 W/o encl.
CRANE P.A. Pacific Gas & Electric Co. 76/06/30. ENGLEKEN R.H. Region 5, San Francisco, Office of the Director. 4pp. 35238.264-35238.267.

-8602120319 Forwards LER re crack in thermal sleeve to feedwater sparger Supplemental rept will be submitted after repair W/o encl.
CRANE P.A. Pacific Gas & Electric Co. 76/08/12. ENGLEKEN R.H. Region 5, San Francisco, Office of the Director. 2pp. 35238.268-35238.269.

-8602120323 Forwards LER re failure of breaker for gas treatment sys for motor 2 Failure did not prevent fulfillment of functional requirements of sys W/o encl.
CRANE P.A. Pacific Gas & Electric Co. 76/08/26. ENGLEKEN R.H. Region 5, San Francisco, Office of the Director. 2pp. 35238.272-35238.273.

-8602180553 Responds to 720111 ltr re malfunction of propane engine-driven generator on 710710 Frequency of insp & servicing on quarterly basis & performance of functional tests increased.
SEARLS F.T. Pacific Gas & Electric Co. 72/01/21. SMITH R.W. Region 5, San Francisco, Office of the Director. 3pp. 35235.036-35235.038.

-8602180622 Forwards AQ re failure of expansion bellows in circulating water line causing degradation of some ESF Review of failure requested if ESF could be affected/corrective actions necessary W/o encl.
SKOVHOLT D.J. Atomic Energy Commission, Directorate of Licensing. 72/08/03. SEARLS F.T. Pacific Gas & Electric Co. 2pp. 35235.080-35235.081.

-8602190252 Forwards 740618 telegram re AQ at plant
SPENCER G.S. Region 5, San Francisco, Office of the Director. 76/06/24. THORNBURG H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35243.276-35243.277.

-8602190351 RO on 710313 malfunction in automatic closure circuitry for off-gas isolation valve occurred Caused by blown fuse in timing circuitry Fuse replaced & potential monitoring light on timer circuit installed.
SEARLS F.T. Pacific Gas & Electric Co. 71/04/07. Atomic Energy Commission. 3pp. 35234.164-35234.166.

-8602190453 Advises of submital of amend to License DPR-7 consisting of Proposed Change 35 re failure of stainless steel rivet fasteners on control rod sys & operation of reactor w/o control rod followers within 2 wks.
SEARLS F.T. Pacific Gas & Electric Co. 71/08/04. Atomic Energy Commission. 2pp. 35234.018-35234.019.

-8602190488 Requests info re insp of Atwood & Morrill valves equipped w/Hydroline Mtg.Co operators within util-safety sys Request follows MSIV failure during planned test.
SMITH R.W. Atomic Energy Commission. 71/11/24. SEARLS F.T. Pacific Gas & Electric Co. 2pp.

-8602190502 Requests review of Bravo Corp headers in light of recently received info Response requested within 10 days.
SMITH R.W. Atomic Energy Commission. 71/12/13. SEARLS F.T., RAYMOND W. Pacific Gas & Electric Co. WOODBURY R.E. Southern California Edison Co. 2pp.

-8602190506 Confirms 711209 telegram requesting review of Bravo Corp headers in light of recently received info Response requested within 10 days.
Atomic Energy Commission. 71/12/13. SEARLS F.T. Pacific Gas & Electric Co. 2pp.

-8602190520 RO on 710205 & 07 emergency condenser condensate return valve failed during special tests Caused by gate wedged in seat Test on motor planned Gate left off seat & beyond binding point.
SEARLS F.T. Pacific Gas & Electric Co. 71/02/12. MORRIS P.A. Atomic Energy Commission. 4pp.

-8602190656 Forwards inquiry Rept 50-133-72-08 re baffle plate damage. Mods will delay scheduled startup until 721006.
SPENCER G.S. Atomic Energy Commission. 72/09/29. KEPPLER J.G. Atomic Energy Commission. 1p. 35244.101-35244.103.

-8602190682 RO on 691211, 115 kV transmission line 1 between Humboldt & Cottonwood substations unavailable for more than 12 h. Caused by storm damage Efforts to locate & repair specific damaged areas continuing.
BRAUN H.P. Pacific Gas & Electric Co. 69/12/19. Region 5, San Francisco, Office of the Director. 3pp. 35233.077-35233.079.

-8602190689 Forwards plant operation rept for Jan-June 1969 NRC 690121-22 & 0828-29 visits & details of events re setpoint of suppression chamber relief valves & continuous control rod withdrawal discussed. W/o encl.
PETERSON R.H. Pacific Gas & Electric Co. 69/09/15. Atomic Energy Commission. 3pp. 35233.072-35233.074.

-8602200072 RO on 711211 unit operated w/less than normal power sources for period greater than 12 h when 115-kV transmission line became unavailable Line tested & released for full svc on 711212.
BRAUN H.P. Pacific Gas & Electric Co. 71/12/13. Atomic Energy Commission. 3pp.

-8602200261 Forwards "Rept on 700717-0807 Outage of Unit 3" per 700723 request Meeting requested to discuss procedures to be followed after forced outage Further analyses will be conducted if deemed necessary.
PETERSON R.H. Pacific Gas & Electric Co. 70/10/02. MORRIS P.A. Atomic Energy Commission. 2pp.

-8602200319 RO on 701203 operation w/less than normal power sources for period greater than 12 h occurred Caused by transmission line deenergized by relay action due to line fault Patrols to locate fault initiated.
BRAUN H.P. Pacific Gas & Electric Co. 70/12/03. Atomic Energy Commission. 3pp.

-8602200383 RO on 690811, 115 kV transmission line 1 between Humboldt & Cottonwood substations unavailable for period greater than 12 h Caused by extensive winter storm damage Line reconditioned & returned to svc on 690829.
BRAUN H.P. Pacific Gas & Electric Co. 69/08/11. 3pp. 35230.141-35230.143.

-8602200490 Forwards operating rept for Jul-Dec 1969 Rept discusses 690720 malfunction re drive train of feedwater sys motor operated isolation valve Despite 690722 telcon & 690828-29 discussions w/Region V special rept not submitted W/o encl.
PETERSON R.H. Pacific Gas & Electric Co. 70/02/10. Atomic Energy Commission. 2pp. 35232.234-35232.235.

-8602200541 RO on 720811 Cottonwood-Humboldt 1, 115 kV transmission became unavailable Caused by forest fire Line repaired & returned to svc.
BRAUN H.P. Pacific Gas & Electric Co. 72/08/14. Region 5, San Francisco, Office of the Director. 3pp. 35232.241-35232.243.

-8602200585 RO on 651004 stainless steel clad fuel assembly became ungrappled as nosepiece entered new location Caused by defective fuel grapple spring Springs inspected & replaced. Core support plate also replaced.
PETERSON R.H. Pacific Gas & Electric Co. 65/10/13. Atomic Energy Commission. 5pp. 35230.239-35230.243.

-8602200627 RO on 701127 operation w/less than normal offsite power sources for period greater than 12 h occurred Caused by unavailability of transmission line during storm Line will be returned to svc on 701128.
BRAUN H.P. Pacific Gas & Electric Co. 70/11/28. Atomic Energy Commission. 3pp.

-8602210242 Confirms text of 700723 TWX requesting that listed areas of testing & investigation be performed before resumption of power operation per telcons re 700717 reactor vessel transient.
MORRIS P.A. Atomic Energy Commission. 70/07/28. PETERSON R.H. Pacific Gas & Electric Co. 4pp.

-8602210326 Requests that listed areas of testing & investigation be performed before resumption of power operation per telcons re 700717 reactor vessel transient.
MORRIS P.A. Atomic Energy Commission. 70/07/29. PETERSON R.H. Pacific Gas & Electric Co. 3pp. 35235.341-35235.349.

-8602210388 RO one phase of Cottonwood-Humboldt 1, 115-kV line failed in Redwood Canyon area Cause under investigation Line repaired & returned to svc.
BRAUN H.P. Pacific Gas & Electric Co. 72/06/30. Atomic Energy Commission, Directorate of Licensing. 3pp. 35236.008-35236.010.

-8602240061 Forwards TWX received from util in accordance w/requirement of Tech Spec VLD 7 a Cause of power line failure appeared to be from gunshot wire resulting from fallen line.
SPENCER G.S. Region 5, San Francisco, Office of the Director. 72/07/03. KEPPLER J.G. Atomic Energy Commission, Directorate of Regulatory Operations. 1p.

-8602240068 RO on 720629 operation of unit w/less than normal power sources for period greater than 12 h occurred Cause of failure under investigation Line repaired & returned to svc on 720630.
BRAUN H.P. Pacific Gas & Electric Co. 72/06/30. Region 5, San Francisco, Office of the Director. 2pp.

-8602250391 Forwards summary rept of 750627 meeting re results of investigation of seismic event No functional damage occurred as result of 750607 seismic event Operation may be resumed after completion of scheduled refueling & maint W/o encl.
GLAMBUSSO A. Division of Reactor Licensing (NRR-1975 only). 75/07/02. MORRISSEY J.C. Pacific Gas & Electric Co. 2pp.

-8602250460 Forwards 651220 ltr re employee overexposure W/o encl.
CASE E.G. Atomic Energy Commission. 66/01/03. MANLY W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35245.174-35245.174.

-8602260499 Discusses overexposure of personnel Film badge results for quarter ending 650115 exceeded quarterly limit of 3 rem. Inspector will review circumstances which allowed overexposure to occur during next site visit.
JOHNSON A.D. Atomic Energy Commission. 65/12/06. GRIER B. Atomic Energy Commission. 1p.

-8602260619 Discusses 650203 earthquake which occurred in vicinity of Aleutian Islands Earthquake did not result in detectable tidal effect at facility.
ENGELKEN R.H. Atomic Energy Commission. 65/02/04. KORNBLITH L. Atomic Energy Commission. 1p.

-8602260657 Forwards util 720603 TWX reporting operation w/less than normal power sources for period greater than 12 h W/o encl.
SKOVHOLT D.J. Atomic Energy Commission. 72/07/11. SISS C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

-8602260686 Forwards util 720814 TWX reporting operation w/less than normal power sources for period greater than 12 h W/o encl.
SKOVHOLT D.J. Atomic Energy Commission. 72/08/15. SISS C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

-8602260691 Forwards util 720814 ltr reporting failure of indicating lamp in motor circuit of emergency condenser nonreturn valve during routine test of plant W/o encl.
SKOVHOLT D.J. Atomic Energy Commission. 72/08/21. SISS C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

-8602260709 TWX discussing reduction of coolant flow through core of facility reactor No attempt made to evaluate reactivity loss at higher power due to transient xenon conditions.
ENGELKEN R.H. Atomic Energy Commission. 65/02/02. KORNBLITH L. Atomic Energy Commission. 1p.

-8602260714 TWX notifying Region V that power level of reactor temporarily limited to max of 130 MWt Caused by loss of coolant flow through core Written rept of event required from util.
ENGELKEN R.H. Atomic Energy Commission. 65/02/02. KORNBLITH L. Atomic Energy Commission. 2pp.

-8602260723 Forwards util 651013 ltr re 651004 dropping of fuel assembly in reactor core during refueling outage W/o encl.
CASE E.G. Atomic Energy Commission. 65/10/19. MANLY W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.

-8602270082 Forwards TWX re facility reaction from State of AK earthquake.
KORNBLITH L. Atomic Energy Commission. 64/03/31. PRICE H.L. Atomic Energy Commission. 1p.

- 8602270090 Discusses effect of State of AK earthquake on facility Tsunami resulting from earthquake did no damage to reactor. No flooding occurred at site & operations not affected.
ENGELKEN,R.H. Atomic Energy Commission. 64/03/30. KORNBLITH,L. Atomic Energy Commission. 1p.
- 8602270175 Summary of 660419 meeting w/Public Health Svc, Div of Radiological Health in Bethesda, MD re monitoring results & implications during recent high-level emissions from plant. Concern re acceptance of Proposed Change 20 discussed.
WATERFIELD,R.L. Atomic Energy Commission. 66/04/22. Atomic Energy Commission. 2pp.
- 8602270269 "Crack in Reactor Water Level Instrumentation Line PG&E (Humboldt Bay Reactor)"
* Atomic Energy Commission. 70/08/11. 3pp.
- 8602270505 Discusses facility flow abnormality reporting requirements. Util did not believe event fell within immediate reporting requirements. Event is significant & should be reported based on listed reasons.
ENGELKEN,R.H. Atomic Energy Commission. 66/02/04. KORNBLITH,L. Atomic Energy Commission. 2pp.
- 8602270524 Div of Compliance notification of incident or occurrence on 710226 earthquake occurred off Cape Mendocino, CA. Earthquake characterized as moderate rolling tremor & shock felt at site.
NOLAN,F., O'REILLY,J.P., ENGELKEN,R.H. Atomic Energy Commission. 71/03/04. 1p.
- 8602270674 Forwards review of util submittal re 700717 incident & forced outage, including recommendations concerning operating limitations for RCS.
CASE,E.G. Atomic Energy Commission. 71/02/05. MORRIS,P.A. Atomic Energy Commission. 4pp.
- 8602270691 Notification of 750627 meeting w/Util & Bechtel in Bethesda, MD to discuss 750607 seismic event & results of insps at facility.
ANDERSON,F.D. Operating Reactors Branch 2 (Pre 800428). 75/06/23. ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 800428). 2pp.
- 8602270743 Requests technical assistance re review of util rept concerning investigation of Jul 1970 electrical outage including comments on electrical problem, sys test & effects of transient on reactor vessel.
MORRIS,P.A. Atomic Energy Commission. 70/10/20. CASE,E.G. Atomic Energy Commission. 2pp.
- 8602270790 Forwards rept submitted in response to enforcement ltr re util failure to submit rept concerning failure of emergency propane engine generator during 710710 surveillance testing.
KEPPLER,J.G. Atomic Energy Commission. 72/04/11. ZIEMANN,D.L. Atomic Energy Commission. 1p.
- 8602270900 Responds to 72011 ltr re malfunction of propane engine-driven generator during 710710 routine test. Frequency of insp & servicing will be increased temporarily to quarterly basis.
SEARLS,F.T. Pacific Gas & Electric Co. 72/01/31. SMITH,R.W. Atomic Energy Commission. 3pp.
- T. Hearing transcripts on non-antitrust matters**
- 8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 8602040394 Testimony of RH Engelen re status of const during 620517-18 site visit. Transmittal form & PG&E Staff Exhibit 151 index encl.
ENGELKEN,R.H. Atomic Energy Commission. 62/06/28. 38pp.
- 8602040402 Testimony of RH Wilcox re evaluation of reactor project & PG&E application for OL through Amend 17.
WILCOX,R.H. Atomic Energy Commission. 62/06/28. 36pp.
- 8602040426 Forwards proposed corrections to transcript of 600824-26 hearing.
PARLER,W.C. Atomic Energy Commission. 60/09/06. BOND,J.C. Atomic Energy Commission. 1p.
- 8602040429 Proposed corrections to transcript of 600824-26 hearing. Certificate of Svc encl.
PARLER,W.C. Atomic Energy Commission. 60/09/06. 9pp.
- 8602210200 Proposed corrections to transcript of hearing on 600824-26. Portions of WH Nuffing personal qualification testimony & Certificate of Svc encl.
CRANE,P.A. Pacific Gas & Electric Co. 60/08/24. 10pp. 35231-068-35231-077.
- 8602270325 Proposed corrections to 620719 transcript.
HADLOCK,G.F. Atomic Energy Commission. 62/08/13. 6pp.
- 8602280280 Requests listed change be made to Page 6 of AEC 600906 proposed correction to transcript of 600824-26 hearing.
PARLER,W.C. Atomic Energy Commission. 60/09/07. BOND,J.C. Atomic Energy Commission. 1p.
- U. Congressional/Executive Correspondence**
- 8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 8602120198 Informs of issuance of encl notice of 600414 hearing in Germantown, MD re util application for permit to construct 50 MWT reactor per Ams. & Duddleson request.
* Atomic Energy Commission. 60/03/10. MILLER,C. House of Rep. 1p. 35238-324-35238-324.
- 8602120207 Forwards notice of 600414 hearing in Germantown, MD on util application for CP, authorizing const of 50 MWT nuclear reactor near Escala, CA. W/o encl.
* Atomic Energy Commission. 60/03/10. RAMEY,J.T. Congress, Joint Committee on Atomic Energy. 1p. 35238-326-35238-326.
- 8602120239 Forwards ACRS 600314 rept re facility Press Release C-41 re AEC 600414 hearing on facility also encl. W/o rept.
LUEDECKE,A.R. Atomic Energy Commission. 60/03/18. ANDERSON,C.F. Congress, Joint Committee on Atomic Energy. 4pp. 35238-345-35238-348.
- 8602120263 Forwards "Major Activities in Atomic Energy Program, Jan-Dec 1959," per Duddleson 600323 request. W/o encl.
KIRK,R.L. Atomic Energy Commission. 60/03/24. MILLER,C. House of Rep. 1p. 35239-014-35239-014.
- 8602120268 Forwards notice of hearing on util application for CP, authorizing const of nuclear reactor & ACRS 600414 rept, in response to Duddleson 600322 request. W/o encl.
* Atomic Energy Commission. 60/03/24. MILLER,C. House of Rep. 1p. 35239-015-35239-015.
- 8602120314 Forwards notice of postponement of 600414 hearing in Germantown, MD based on util 600404 request for postponement to conduct further tests of certain components & parts. Press Release C-59 re delay of hearing encl.
KIRK,R.L. Atomic Energy Commission. 60/04/06. MILLER,C. House of Rep. 4pp. 35239-022-35239-025.
- 8602120328 Forwards notice of postponement of hearing W/o encl.
KIRK,R.L. Atomic Energy Commission. 60/04/06. ENGLE,C. Senate. 1p. 35239-028-35239-028.
- 8602120337 Forwards util request for postponement of 600414 hearing, per Duddleson 600408 request. W/o encl.
* Atomic Energy Commission. 60/04/08. MILLER,C. House of Rep. 1p. 35239-029-35239-029.
- 8602270613 Informs that util authorized to load reactor & operate at steady state power levels not exceeding 165 MWt, per Paragraph 4 a of License DPR-7.
BRYAN,R.H. Atomic Energy Commission. 63/02/14. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602270754 Advises of preliminary indication that fuel loading required to achieve criticality in reactor exceeded prediction. Causes & consequences of discrepancy not yet fully understood.
PRICE,H.L. Atomic Energy Commission. 63/02/20. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602270833 Forwards Amend 2 & 3 to License DPR-7, related FR notices & AEC hazards analyses. Amend 2 authorizes possession & use of addl Sb/Be neutron source in reactor. Amend 3 authorizes receipt, possession & use of max of 10 Ci H-3. W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/02/20. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- V. Operator Examinations**
- 8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 8602070125 Forwards description of requalification program for licensed operators at facility in response to 730822 ltr.
SEARLS,F.T. Pacific Gas & Electric Co. 73/12/14. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35239-256-35239-257.
- 8602070128 Provides description of requalification program for licensed operators of facility in response to 730822 ltr. Program will be implemented on 731217 in compliance w/10CFR50.54.
WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 73/12/14. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 4pp. 35239-258-35239-261.
- 8602100407 Notices of amend to AEC regulations requiring operators who manipulate controls of nuclear power reactors & other licensed production & utilization facilities to complete requalification program or reexam before license renewals.
SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/08/22. SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35237-157-35237-158.
- 8602120051 Forwards license renewal applications for three operators, per request. W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 65/07/27. Atomic Energy Commission. 1p. 35238-125-35238-125.
- 8602120053 Responds to question in 650817 ltr. Individual transferred to another station & permitted to maintain license at licensed facility if licensee ensures that individual kept current in knowledge of facility activities.
SKOVHOLT,D.J. Atomic Energy Commission. 65/09/01. NIX,D.L. Pacific Gas & Electric Co. 1p. 35238-126-35238-126.
- 8602120056 Forwards license renewal applications for four facility personnel. Ack requested. W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 66/01/25. Atomic Energy Commission. 1p. 35238-127-35238-127.
- 8602120057 Requests JD Shiffer, DM Voss, GG Ricketts & author medical exam repts for inclusion w/660127 applications for renewal of operator & senior operator licenses.
SKOVHOLT,D.J. Atomic Energy Commission. 66/04/07. NIX,D.L. Affiliation Not Assigned. 1p. 35238-128-35238-128.
- 8602120059 Forwards license applications for three plant personnel. Ack requested. W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 66/06/13. Atomic Energy Commission. 1p. 35238-129-35238-129.

98 DOCKETED ITEMS

- 8602120095 Responds to inquiry re facility operating staff Applications have superior record of achievements Licensed operators of facility have 2 yrs experience since exam.
SKOVHOLT,D.J. Atomic Energy Commission. 66/06/17. TEDESCO,R.L. Atomic Energy Commission. 1p. 35238-130-35238-130.
- 8602120117 Informs that RN Vollmer will administer applications for operator license pending receipt of medical exams.Revised operating manual & radiation control stds requested.
SKOVHOLT,D.J. Atomic Energy Commission. 66/06/17. NIX,D.L. Pacific Gas & Electric Co. 1p. 35238-131-35238-131.
- 8602120123 Discusses operator license exams conducted by R Vollmer All three applicants passed written exam.Startup portion of exam will be conducted as soon as plant available.
SKOVHOLT,D.J. Atomic Energy Commission. 66/09/22. NIX,D.L. Pacific Gas & Electric Co. 1p. 35238-132-35238-132.
- 8602120132 Discusses facility operating tests per 660914 telcon.Testing conducted at power levels of approx 10-50% full power. Performance of applicants satisfactory.Further operational testing recommended.
VOLLMER,R.H. Atomic International. 66/09/15. SKOVHOLT,D.J. Atomic Energy Commission. 1p. 35238-137-35238-137.
- 8602120467 Requests operator & senior operator requalification program description & plans for implementation per AEC amends to Parts 50 & 55 within 3 months after 730917 effective date of amend.
SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/08/22. SEARLS,F.T. Pacific Gas & Electric Co. 4pp. 35239-155-35239-156.
- 8602120488 Lists employees for whom reactor operator or senior reactor operator licenses no longer required due to transfer to other nuclear facility in San Luis Obispo County,CA Requests termination of licenses for two retired employees.
SEARLS,F.T. Pacific Gas & Electric Co. 73/05/01. COLLINS,P.F. Atomic Energy Commission, Directorate of Licensing. 1p. 35239-157-35239-157.
- 8602130250 Forwards request for add info re 731214 proposed program for requalification of licensed operators & senior operators info requested within 30 days of its date.
COLLINS,P.F. Atomic Energy Commission, Directorate of Licensing. 74/02/19. SEARLS,F.T. Pacific Gas & Electric Co. 3pp. 35241-282-35241-284.
- 8602130325 Describes requalification program for licensed operators, per App A to 10CFR55.10CFR50.54 & NRC 730822 tr.
WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 73/12/14. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 5pp. 35241-296-35241-301.
- 8602130514 Forwards license renewal applications for 10 plant operators.W/o applications.
PETERSON,R.H. Pacific Gas & Electric Co. 67/04/05. Atomic Energy Commission. 4pp. 35242-027-35242-030.
- 8602130517 Forwards license renewal applications for 5 plant operators. RD Ramsey senior operator license will not be renewed.Ack of receipt of mail requested.W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 65/06/28. Atomic Energy Commission. 1p. 35242-031-35242-032.
- 8602130543 Requests that medical repts for listed individuals,per 630328 applications for senior operator licenses provided w/630529 ltr be submitted within 30 days.
SKOVHOLT,D.J. Atomic Energy Commission. 63/08/08. PETERSON,R. Pacific Gas & Electric Co. 1p. 35242-035-35242-035.
- 8602180479 Forwards request for add info re 731214 proposal for requalification of licensed operators & senior operators. Response requested within 30 days of its date.
COLLINS,P.F. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/02/19. SEARLS,F.T. Pacific Gas & Electric Co. 3pp. 35242-129-35242-131.
- 8602180526 Forwards statement indicating experience of 10 applicants for operator licenses based on 650405 license renewal application & 650422 request for add info.W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 65/05/12. Atomic Energy Commission. 1p. 35243-111-35243-111.
- 8602180545 Provides add info re operator requalification program,per 740219 request.Info includes lectures,on-the-job training, evaluation & records & accelerated training.
SEARLS,F.T. Pacific Gas & Electric Co. 74/03/15. COLLINS,P.F. Atomic Energy Commission - Deputy Director for Reactor Projects. 4pp. 35243-258-35243-261.
- 8602180549 Application for amend to Operator Licenses OP-1521 & OP-1529,deleting requirement for corrective lenses.
PETERSON,R.H. Pacific Gas & Electric Co. 63/06/03. SKOVHOLT,D.J. Atomic Energy Commission. 1p. 35243-033-35243-033.
- 8602180558 Requests info re experience of operator license renewal applicant while licensed,including hours of console operation & number of startups,shutdowns & scram recoveries, per util 650422 certifications.
SKOVHOLT,D.J. Atomic Energy Commission. 65/04/22. NIX,D.L. Pacific Gas & Electric Co. 2pp. 35243-031-35243-032.
- 8602180564 Advises that facility licensed operator & senior operator requalification program meets requirements of 10CFR55 App A & acceptable per util 731214 & 740315 submittals.Program adequately describes listed items.
COLLINS,P.F. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/04/08. SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35243-262-35243-263.
- 8602180565 Requests that separate licenses to operate facility,valid for 2 yrs,be issued for listed individuals or expiration dates on present amended licenses be extended for 2 yrs.
PETERSON,R.H. Pacific Gas & Electric Co. 65/11/07. SKOVHOLT,D.J. Atomic Energy Commission. 1p. 35243-030-35243-030.
- 8602180582 Advises that nuclear power plant simulator acceptable in determining qualifications of individuals who apply for licenses Requirements for alternative program listed.
COLLINS,P.F. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/08. RAYMOND,W.A. Pacific Gas & Electric Co. 2pp. 35243-264-35243-265.

- 8602190066 Forwards applications for renewal of ten operator licenses, per 10CFR55 W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 67/04/18. Atomic Energy Commission. 1p. 35243-331-35243-331.
- 8602190072 Forwards applications for renewal of eight operator licenses,per 10CFR55 W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 67/06/28. Atomic Energy Commission. 1p. 35243-323-35243-323.
- 8602190089 Requests listed add info re application for renewal of Senior Operator License SOP-139 to complete processing.
KELLY,F.L. Atomic Energy Commission. 67/07/12. PATTERSON,R. Affiliation Not Assigned. 1p. 35243-307-35243-307.
- 8602200696 Submits info re methods used to ensure licensed personnel retain competence in all areas of operations,per 700212 request Training programs,emergency procedure responsibilities & operator licensing discussed.
PETERSON,R.H. Pacific Gas & Electric Co. 70/04/10. MORRIS,P.A. Atomic Energy Commission. 5pp. 35232-077-35232-081.
- 8602210182 Forwards working schedule for regulatory aspects of proposed demonstration power reactor based on PG&E goal for criticality in June 1962.Operator license exams planned for Jan 1962.
PRICE,H.L. Atomic Energy Commission. 60/08/24. PETERSON,R.H. Pacific Gas & Electric Co. 3pp. 35231-064-35231-066.
- 8602210433 Discusses review of medical info re TR Maul,w/o application, for operator license.No medical condition for licensing required.
KELLY,F.L. Atomic Energy Commission. 68/09/04. WEEKS,E.D. Pacific Gas & Electric Co. 2pp.
- 8602210447 Forwards Form 396 re senior operator license for TR Maul,in response to 680730 telcon.
WEEKS,E.D. Pacific Gas & Electric Co. 68/08/09. KELLY,F.L. Atomic Energy Commission. 1p.
- 8602210464 Forwards for info,ltr to util,insp Rept 50-133/76-18 on 761019-22 & notice of violation.Informs of mitigating circumstances re licensed operator failures of annual exam.
CREWS,J.L. Region 5, San Francisco. Reactor Construction & Engineering Support Branch. 76/11/12. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210475 Insp Rept 50-133/76-18 on 761019-22 Noncompliance noted: quarterly exams for licensed operators not given at specified frequency & annual oral exam not administered in 1974.
WOESSNER,J.D., CREWS,J.L. Region 5, San Francisco, Office of the Director. MORRILL,P.J. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/11/12. 10pp.
- 8602240615 Insp Rept 50-133/74-08 on 741111-14 Major areas inspected: refueling activities,calbr records,AOCs & unusual events, controls on storage & retrieval of records,operator requalification training & operations.
ALBERT,W.G., WOESSNER,J.D., GARVIN,L.J. Region 5, San Francisco, Office of the Director. 74/12/31. 11pp.

DOCKET 50-134 WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

- 8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

DOCKET 50-135 WALTER REED RESEARCH REACTOR

O. Advisory Committee on Reactor Safeguards reports & correspondence

- 8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 8602260240 Forwards 650217 ltr from Walter Reed Army Inst of Research re facility administrative & operational procedure as of 641213 & all mods to facility during 640101-1231 W/o encl.
CASE,E.G. Atomic Energy Commission. 65/03/01. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.

P. Operating license stage documents & correspondence

- 8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

DOCKET 50-139 UNIV. OF WASHINGTON RESEARCH REACTOR

R. Periodic operating reports & related correspondence

- 8602060472 Annual operating rept for 1985 W/860130 ltr.
ROBKIN,M.A. Washington, Univ. of, Seattle, WA. 85/12/31. 5pp. 34489-140-34489-144.

DOCKET 50-142 UCLA TRAINING REACTOR**P. Operating license stage documents & correspondence**

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

--**8602120103** Forwards listed repts including preliminary hazards summary rept & Amends 2-4 to application from PG&E & UCLA training reactor hazards summary. PRICE,H.L. Atomic Energy Commission. 59/12/03. GRENDAON,A. California. State of 2pp. 35238-296-35238-297.

DOCKET 50-144 CAROLINAS-VIRGINIA TUBE REACTOR**P. Operating license stage documents & correspondence**

--**8012080192** Forwards add info request re suitability of precipitation hardened stainless steel. CASE,E.G. Atomic Energy Commission. 61/03/17. FLEURY,E.R. Atomic Energy Commission. 2pp. 94555-348-94555-349.

DOCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY**J. Insurance & indemnity information**

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

--**8102020611** Forwards list of AEC 870517 amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted. SALTZMAN,J.D. Atomic Energy Commission. 67/08/08. Atomic Energy Commission. 2pp. 35244-183-35244-184.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

--**8012080564** Forwards ltr re ECCS to be sent to facilities W/o encl. CASE,E.G. Atomic Energy Commission. 67/01/04. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 03973-121-03973-121.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

--**8012080192** Forwards add info request re suitability of precipitation hardened stainless steel. CASE,E.G. Atomic Energy Commission. 61/03/17. FLEURY,E.R. Atomic Energy Commission. 2pp. 94555-348-94555-349.

--**8602040134** Forwards author 70-0806 ltr to listed licensees re furnace-sensitized stainless steel components W/o encl. MORRIS,P.A. Atomic Energy Commission. 70/08/18. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.

--**8602040414** Forwards author 700807 ltr to listed licensees re uniform monitoring, recording & reporting of environ effects W/o encl. MORRIS,P.A. Atomic Energy Commission. 70/08/18. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.

--**8602180504** Offers no comments on staff repts re util, heavy water components test reactor & Saxton reactor. BEARD,G.V. Atomic Energy Commission. 59/09/04. PRICE,H.L. Atomic Energy Commission. 2pp. 35242-281-35242-282.

--**8602190719** Forwards Div of Licensing & Regulation repts on PG&E heavy water components test reactor & Saxton reactor Repts prepared for ACRS W/o encl. PRICE,H.L. Atomic Energy Commission. 55/08/24. PITTMAN,F.K., LIEBERMAN,J.A. Atomic Energy Commission. 2pp. 35244-106-35244-107.

--**8602190734** Forwards Div of Licensing & Regulation repts on PG&E heavy water components test reactor & Saxton reactor Repts prepared for ACRS W/o encl. PRICE,H.L. Atomic Energy Commission. 59/08/24. DUNHAM,C.L., WESTERN,F. Atomic Energy Commission. 1p. 35244-108-35244-109.

--**8602240505** Forwards Div of Licensing & Regulation 590824 rept on PG&E, 590824 rept on heavy water components test reactor & 590820 rept on Saxton reactor Repts prepared for ACRS W/o repts on heavy water components test & Saxton reactors. PRICE,H.L. Atomic Energy Commission. 59/08/26. DUNHAM,C.L., WESTERN,F. Atomic Energy Commission. 1p. 35244-045-35244-056.

--**8602240663** Forwards ACRS 630912 rept re San Onofre 1, Yankee Atomic Electric Co. Boiling Nuclear Superheater Power Station, Humboldt Bay 3 & Saxton Nuclear Experimental Corp. Supporting documentation encl W/o rept. PRICE,H.L. Atomic Energy Commission. 63/09/16. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p. 35246-096-35246-108.

--**8602270592** Discusses hydrogen hazards & reactor sys review of facilities indicates appropriate measures provided to prevent explosion or damage where conditions conducive to hydrogen explosions may exist. CASE,E.G. Atomic Energy Commission. 63/01/31. MORRIS,P. Atomic Energy Commission. 3pp.

8602180179 Notification of Licensee Meeting 86-018 on 860218 w/GR&E, M&P of Prussia, PA to discuss investigation findings of personnel dose record anomalies from 1969 Agenda encl. MCCABE,E.C. Region 1, Office of Director. 86/02/10. Region 1, Office of Director. 3pp. 34605-043-34605-045.

DOCKET 50-148 UNIV. OF KANSAS RESEARCH REACTOR**P. Operating license stage documents & correspondence**

8602180234 Informs of plans to ship two cask loads of irradiated fuel to Savannah River plant in near future info partially deleted. ROSSON,H.F. Kansas, Univ. of Lawrence. KS. 86/01/17. MARTIN,R. Region 4, Office of Director. 1p. 34609-344-34609-344.

DOCKET 50-150 OHIO STATE UNIV. RESEARCH REACTOR**V. Operator Examinations**

8602180016 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new, renewal, upgrade, multi-unit & reapplication operator license submittal W/o encl. REYES,L.A. Region 3, Office of Director. 86/02/11. TZAGOURNIS,M. Ohio State Univ. Columbus, OH. 2pp. 34605-306-34605-307.

DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR**Q. Inspection reports, IE Bulletins & correspondence**

8602040251 Forwards Exam Rept 50-151/OL-86-01 of exam administered on 860115 & 16. REYES,L.A. Region 3, Office of Director. 86/01/29. MILEY,G.H. Illinois, Univ. of, Urbana, IL. 1p. 34460-033-34460-074.

--**8602040257** Exam Rept 50-151/OL-86-01 on 860115 & 16 Exam results senior reactor operator candidate passed. HIGGINS,R.L., REIDINGER,T.D., MCMILLEN,J.I. Region 3, Office of Director. 86/01/29. 42pp. 34460-034-34460-074.

V. Operator Examinations

8602040251 Forwards Exam Rept 50-151/OL-86-01 of exam administered on 860115 & 16. REYES,L.A. Region 3, Office of Director. 86/01/29. MILEY,G.H. Illinois, Univ. of, Urbana, IL. 1p. 34460-033-34460-074.

--**8602040257** Exam Rept 50-151/OL-86-01 on 860115 & 16 Exam results senior reactor operator candidate passed. HIGGINS,R.L., REIDINGER,T.D., MCMILLEN,J. Region 3, Office of Director. 86/01/29. 42pp. 34460-034-34460-074.

8602180033 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new, renewal, upgrade, multi-unit & reapplication operator license submittal W/o encl. REYES,L.A. Region 3, Office of Director. 86/02/11. MILEY,G.H. Illinois, Univ. of, Urbana, IL. 2pp. 34605-302-34605-303.

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT**F. Security, medical, emergency & fire protection plans**

8602030071 Advises that 860113 Rev 13 to security plan re call-in of armed responders is policy issue & must be reviewed by NRR. Rev will be forwarded to NRR for inclusion in review of 851114 submittal. AXELSON,W.L. Region 3, Office of Director. 86/01/27. BERRY,K.W. Consumers Power Co. 2pp. 34438-293-34438-294.

8602040234 Forwards Safety Insp Rept 50-155/86-02 on 860106-09 No violations noted. SHAFER,W.D. Region 3, Office of Director. 86/01/29. DEWITT,R.B. Consumers Power Co. 3pp. 34454-245-34454-254.

--**8602040244** Insp Rept 50-155/86-02 on 860106-09 No violations or deviations noted. Major areas inspected changes to emergency preparedness program, knowledge & performance of duties, licensee audits & actions on previously identified items. SNELL,W., SMITH,M., PHILLIPS,M. Region 3, Office of Director. 86/01/29. 7pp. 34454-248-34454-254.

8602110024 Forwards Safety Insp Rept 50-155/85-21 on 851101-860123 No violations noted. Examples of incident which resulted in escalated enforcement action during Dec 1985 identified, including failure to record rod notch movements. CHRISSTIMOS,N. Region 3, Office of Director. 86/02/06. BLICKMAN,F.W. Consumers Power Co. 2pp. 34539-135-34539-157.

--**8602110030** Insp Rept 50-155/85-21 on 851101-860123 No violations or deviations noted. Major areas inspected: operational safety, maint & surveillance observations & generic ltrs. Safety items identified. BOYD,D.C. Region 3, Office of Director. 86/02/04. 21pp. 34539-137-34539-157.

100 DOCKETED ITEMS

I. Financial information

8602130333 Concludes that financial info submitted for 1986 in 860103 ltr satisfies requirements of 10CFR140.21 that licensee maintain approved guarantee of payment of deferred premiums for each operating reactor over 100 MWe.
SALTZMAN, J. Assistant Director for State & Licensee Relations. 86/02/06.
BONIS, W.R. Consumers Power Co. 1p. 34599-134-34599-134.

J. Insurance & indemnity information

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8102020611 Forwards list of AEC 870517 amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted.
SALTZMAN, J.D. Atomic Energy Commission. 87/08/08. Atomic Energy Commission. 2pp. 35244-183-35244-184.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8012080564 Forwards ltr re ECCS to be sent to facilities W/o encl.
CASE, E.G. Atomic Energy Commission. 87/01/04. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 03973-121-03973-121.

-8602240705 Forwards 730413 ltr to listed licensees re plant reporting requirements W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/30. MANGELSDORF, H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246-023-35246-026.

-8602250345 Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/15. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244-295-35244-296.

-8602250363 Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment." W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/23. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 35244-287-35244-293.

-8602260667 Forwards 720803 ltr to licensees re flooding of critical equipment. W/o encl.
SKOVHOLT, D.J. Division of Reactor Licensing (NRR-1975 only). 72/08/08. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8009101012 Discusses means of initiating ventilation closures for BWRs in case of emergency.
TELFORD, J.T. Atomic Energy Commission. 64/10/13. Atomic Energy Commission. 3pp. 35245-166-35245-169.

-8009101013 Discusses means of initiating ventilation closures for BWRs in case of emergency.
TELFORD, J.T. Atomic Energy Commission. 64/09/22. Atomic Energy Commission. 2pp. 35245-164-35245-165.

-8010270624 Informs that Nine Mile Point reactor safe end failure was discussed w/ licensees on 700318 & 17 at meeting w/ Operating Reactors Branch personnel. Followup inquiry will include facility specific questions.
ZIEMANN, D.L. Atomic Energy Commission. 70/04/15. Atomic Energy Commission. 1p. 65780-210-65780-210.

-8010280828 Submits discussion on consequences of losing all offsite & onsite power sources at specified power & test reactors while operating at steady state full power.
ZIEMANN, D.L. Atomic Energy Commission. 69/10/29. SKOVHOLT, D.J. Atomic Energy Commission. 5pp. 03682-157-03682-161.

-8012080192 Forwards add'l info request re suitability of precipitation hardened stainless steel.
CASE, E.G. Atomic Energy Commission. 61/03/17. FLEURY, E.R. Atomic Energy Commission. 2pp. 94555-348-94555-349.

-8103020442 Requests technical assistance to evaluate Jersey Nuclear proposed critical heat flux correlation for BWR fuel.
ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 72/10/19. HENDRIE, J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p. 65080-251-65080-251.

-8602040134 Forwards author 700805 ltr to listed licensees re furnace-sensitized stainless steel components. W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/08/18. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.

-860204014 Forwards author 700807 ltr to listed licensees re uniform monitoring, recording & reporting of environ-effects. W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/08/18. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.

-8602050336 Forwards 710908 ltr to listed utls re 1-131 concentration in primary coolant. W/o encl.
MORRIS, P.A. Atomic Energy Commission. 71/09/30. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.

-8602050425 Discusses 620528 visit to GE to obtain info re failure of Big Rock Point CRD during engineering test. Stress calculations indicated yield strength of failed tube exceeded at design pressure & elevated drive temp.
ENGELKEN, R.H. Atomic Energy Commission. 62/06/04. MORRIS, P.A. Atomic Energy Commission. 6pp.

-8602120516 Forwards listed determinations of requests for extension of time for submittal of ECCS evaluations for transmittal to Ofc of FR for filing & publication.
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/04/02. --EPHENS, C.R. Docketing & Services Branch. 1p. 35239-165-35239-165.

-8602130254 Forwards A.J. Levine affidavit re GE ECCS evaluation models, in support of utli applications per 10CFR50.46(a)(2)(iii) &/or (vi).
RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241-285-35241-288.

-8602180587 Forwards PW Marriott affidavit requesting extension of time for filing 10CFR50 App K analyses for facilities.
TRUMBULL, T.A. General Electric Co. 75/02/19. CASE, E.G. Atomic Energy Commission. 6pp. 35243-015-35243-020.

-8602200499 Requests opinion re GPC 700209 request for approval for new redundant low pressure core spray sys.
SHEA, J.J. Atomic Energy Commission. 70/02/24. ZIEMANN, D.L. Atomic Energy Commission. 1p. 35232-236-35232-236.

-8602210692 Discusses status of responses to Dec 1972 ltr listing DA program deficiencies in operation, maint, repair refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33.
STELLO, V. Atomic Energy Commission, Directorate of Licensing. 73/07/30. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246-272-35246-273.

-8602250544 Discusses control rod drop reactivity accidents per review of application for final OL. Comparison of vessel jump analyses for EVERS, Big Rock Point & Humboldt Bay 3 provided. Increase in supervisory surveillance recommended.
ROSEN, M. Atomic Energy Commission. 68/01/15. SKOVHOLT, D.J. Atomic Energy Commission. 6pp.

-8602270562 Forwards info re CRD pre-operational testing. No regulatory action recommended unless Big Rock difficulties point up need for design or procedural mod at Humboldt Bay.
WILCOX, H.H. Atomic Energy Commission. 63/03/01. Atomic Energy Commission. 10pp.

-8602270592 Discusses hydrogen hazards & reactor sys. Review of facilities indicates appropriate measures provided to prevent explosion or damage where conditions conducive to hydrogen explosions may exist.
CASE, E.G. Atomic Energy Commission. 63/01/31. MORRIS, P.A. Atomic Energy Commission. 3pp.

-8602270734 Submits mini-review of BWR LOCA submittals for listed plants. Big Rock Point review could be completed by 750926. Thorough review of Humboldt Bay could take many months. Basis for quicker review should be explored.
NORIAN, P.E. Division of Technical Review (NRR-1975 only). 75/09/04. ROSS, U.F. Division of Technical Review (NRR-1975 only). 3pp.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602110186 Forwards Special Rept 35, "Reactor Containment Bldg Integrated Leak Rate Test," per 10CFR50 App J Test results meet required acceptance criteria. Next test scheduled for 1989 refueling outage.
FRISCH, R.R. Consumers Power Co. 86/02/03. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34544-179-34544-180.

-8602110190 "Reactor Containment Bldg Integrated Leak Rate Test," special rept.
Consumers Power Co. 35. 86/02/03. 19pp. 34544-181-34544-199.

8602240286 Requests approval to revise Topical Rept CPC-2A, Sections 3.2.9 & 18.2.2c & Exception/Interpretation 15a, in accordance w/ 10CFR50.54. Request supersedes 851021 request covering same subj. Changes listed.
BERRY, K.W. Consumers Power Co. 86/02/06. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34679-303-34679-304.

8602140102 Discusses analyses of selected piping sys & vessels performed to assess cyclic loading impact per SEP Topic III.1. Safety margin inherent in design of sys w/ respect to piping fatigue found adequate.
FRISCH, R.R. Consumers Power Co. 86/02/10. Office of Nuclear Reactor Regulation, Director (post 851125). 13pp. 34590-325-34590-337.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602280717 Summary of 860128-31 meetings w/ utli at facility re in progress audit of facility DCRDR to clarify certain aspects of process & to confirm that review conducted appropriately. List of attendees encl.
ROTELLA, T.S. BWR Project Directorate 1. 86/02/18. BWR Project Directorate 1. 5pp. 34760-310-34760-314.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement 85/10/29.
MURLEY, T.E. Region 1, Office of Director. GRACE, J.N. Region 2, Office of Director.
KEPPLER, J.G. Region 3, Office of Director. 89pp. 34670.195-34670.283.
- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602030323** Div of Compliance rept on 620528 Major area inspected, recent failure of Consumers of Michigan CRD during engineering test of production model drive.
* Atomic Energy Commission. 62/06/04. 7pp.
- 8602040234** Forwards Safety Insp Rept 50-155/86-02 on 860106-09. No violations noted.
SHAFFER, W.D. Region 3, Office of Director. 86/01/29. DEWITT, R.B. Consumers Power Co. 3pp. 34454.245-34454.254.
- 8602040244** Insp Rept 50-155/86-02 on 860106-09. No violations or deviations noted. Major areas inspected: changes to emergency preparedness program, knowledge & performance of duties, licensee audits & actions on previously identified items.
SNELL, W., SMITH, M., PHILLIPS, M. Region 3, Office of Director. 86/01/29. 7pp. 34454.248-34454.254.
- 8601290048** IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.160.
- 8601290059** IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.053-34473.127.
- 8601290061** IE Info Notice 86-008. "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602110067** Forwards "1985 Inservice Insp Rept." of Insp 2-3, submitted in accordance w/ Tech Spec 6.9.3(a).
JOHNSON, B.D. Consumers Power Co. 86/02/04. KEPPLER, J.G. Region 3, Office of Director. 1p. 34544.268-34544.311.
- 8602110074** "1985 Inservice Insp Rept." of Insp 2-3 conducted during 850909-1191 including various components of portions of nuclear steam sys & portions of various support sys piping.
* Consumers Power Co. 86/02/04. 42pp. 34544.268-34544.311.
- 8602120383** Summarizes results of evaluation of util response to Generic Ltr 84-11 for stainless steel piping re: insp sample size & Tech Spec leakage surveillance requirements do not meet guidelines of Generic Ltr 84-11.
ZWOLINSKI, J.A. BWR Project Directorate I. 86/02/04. BERRY, K.W. Consumers Power Co. 5pp. 34576.319-34576.323.
- 8602110024** Forwards Safety Insp Rept 50-155/85-21 on 851101-860123. No violations noted. Examples of incident which resulted in escalated enforcement action during Dec 1985 identified, including failure to record rod notch movements.
CHRISOTIMOS, N. Region 3, Office of Director. 86/02/06. BUCKMAN, F.W. Consumers Power Co. 2pp. 34539.135-34539.157.
- 8602110030** Insp Rept 50-155/85-21 on 851101-860123. No violations or deviations noted. Major areas inspected: operational safety, maint & surveillance observations & generic ltrs. Safety items identified.
BOYD, D.C. Region 3, Office of Director. 86/02/04. 21pp. 34539.137-34539.157.
- 8602100408** IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602210291** IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331** Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602270094 Forwards Safety Insp Rept 50-155/85-14 on 850730-1031 & notice of violation incidents on 850911 & 25 of particular concern. Enforcement conference held on 851205 to discuss violations.
KEPPLER, J.G. Region 3, Office of Director. 86/02/24. DEWITT, R.B. Consumers Power Co. 3pp. 34706.325-34706.352.

-8602270101 Notice of violation from insp on 850730-1031.
KEPPLER, J.G. Region 3, Office of Director. 86/02/24. 3pp. 34706.328-34706.330.

-8602270121 Insp Rept 50-155/85-14 on 850730-1031. Violations noted: work incorrectly performed on Valve CV-4106 on 850911 & Valve VRD-305 disassembled on 850925 instead of Valve VP-301.
BOYD, D.C. Region 3, Office of Director. 85. 12/11. 22pp. 34706.331-34706.352.

8602200397 IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 04715.310-34716.082.

R. Periodic operating reports & related correspondence

8602190049 Monthly operating rept for Nov 1985 W/851203 ltr.
BIELINSKI, M.J., BALCH, L., HOFFMAN, D.P. Consumers Power Co. 85/11/30. 5pp. 34648.114-34648.118.

S. Reportable occurrences, LERs & related correspondence

8602270848 Advises that rept of 620528 visit to GE in San Jose, CA to obtain info on failure of Big Rock Point CRD during engineering test discussed W/RH Wilcox. No enforcement action appropriate.
ROCK, B.J. Atomic Energy Commission. 62/07/18. Atomic Energy Commission. 1p.

8602180121 PNC-III-86-012 on 860211. unidentified primary sys leakage slightly above Tech Spec limit. Leakage associated w/leakage past valve seats in portions of reactor depressurization sys. Maint outage planned for 860215 to correct leakage.
BOYD, D., CHRISOTIMOS, N. Region 3, Office of Director. 86/02/11. 1p. 34605.170-34605.170.

8602270089 LER 86-001-00 on 850117 discovered that three fire detectors in recirculation pump room not tested during 1985 retuning outage. Caused by procedural deficiency. New surveillance procedure approved on 860212 W/860221 ltr.
ALEXANDER, R.J., JOHNSON, B.D. Consumers Power Co. 86/02/20. 3pp. 34712.261-34712.263.

V. Operator Examinations

8602100129 Notifies that written & oral exams for operator & senior operators scheduled for wk of 860505. Approved ref matl listed in Encl 1 required by 860317.
REYES, L.A. Region 3, Office of Director. 86/02/04. DEWITT, R.B. Consumers Power Co. 5pp. 34526.282-34526.286.

8602180056 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new renewal, upgrade, multi-unit & reapplication operator license submittal W/o encls.
REYES, L.A. Region 3, Office of Director. 86/02/11. BUCKMAN, F.W. Consumers Power Co. 2pp. 34617.290-34617.294.

DOCKET 50-156 UNIV. OF WISCONSIN RESEARCH REACTOR**V. Operator Examinations**

8602180037 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new renewal, upgrade, multi-unit & reapplication operator license submittal W/o encls.
REYES, L.A. Region 3, Office of Director. 86/02/11. CASHWELL, R.J. Wisconsin, Univ. of Madison, WI. 2pp. 34607.022-34607.023.

DOCKET 50-160 GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR**J. Insurance & indemnity information**

8602050267 Forwards Amend 14 to Indemnity Agreement E-30. Item 2 of attachment to agreement deleted in entirety & substituted.
KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 86/01/28. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 2pp. 34470.160-34470.161.

DOCKET 50-163 GA TECHNOLOGIES**S. Reportable occurrences, LERs & related correspondence**

8602200227 RO on 860125 air pump which circulates air through particulate filter in continuous air monitor found not functioning. Caused by partially inserted power cord plug. Plug inserted properly & pump returned to operation.
ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34637.002-34637.003.

102 DOCKETED ITEMS

DOCKET 50-170 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE

S. Reportable occurrences, LERs & related correspondence

8602190228 PWS-I-86-003 on 860213, licensee received anonymous ltr threatening use of bomb to cause political & social problems for facility. Military intelligence & FBI advised & investigating threat.
KEIMIG, R., JOYNER, J., Region 1, Office of Director, 86/02/14, 1p, 34627-295-34627-295.

DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602260630 Discusses telcon w/E Bauser re status of facility as result of fire previously reported to joint committee. Facility should be shut down less than 4 wks w/ extensive cleanup being required.
LEVINE, S., Atomic Energy Commission, 65/02/10, DOAN, R.L., Atomic Energy Commission, 1p.

J. Insurance & indemnity information

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H., Division of Rules and Records, 85/12/12, FIRESTONE, E.A., General Electric Co., 5pp, 35230.001-35230.005.

-8102020611 Forwards list of AEC 670517 amendments to indemnity agreements to increase levels of financial protection. No changes in fees resulted.
SALTZMAN, J.D., Atomic Energy Commission, 67/08/08, Atomic Energy Commission, 2pp, 35244-183-35244-184.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H., Division of Rules and Records, 85/12/12, FIRESTONE, E.A., General Electric Co., 5pp, 35230.001-35230.005.

-8602250345 Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist. W/o encl.
SKOVHOLT, D.J., Atomic Energy Commission, Directorate of Licensing, 73/01/15, SIESS, C.P., ACRS - Advisory Committee on Reactor Safeguards, 2pp, 35244-295-35244-296.

-8602250363 Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment." W/o encl.
SKOVHOLT, D.J., Atomic Energy Commission, Directorate of Licensing, 73/01/23, SIESS, C.P., ACRS - Advisory Committee on Reactor Safeguards, 7pp, 35244-287-35244-293.

W. Decommissioning Stage Documents & Correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H., Division of Rules and Records, 85/12/12, FIRESTONE, E.A., General Electric Co., 5pp, 35230.001-35230.005.

-8602040414 Forwards author 700807 ltr to listed licensees re uniform monitoring, recording & reporting of environ effects. W/o encl.
MORRIS, P.A., Atomic Energy Commission, 70/08/18, HENDRIE, J.M., ACRS - Advisory Committee on Reactor Safeguards, 1p.

-8602210692 Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33.
STELLO, V., Atomic Energy Commission, Directorate of Licensing, 73/07/30, SKOVHOLT, D.J., Atomic Energy Commission, Directorate of Licensing, 2pp, 35246-272-35246-273.

-8602260515 Summary of 651208 meeting w/ util, GA & Bechtel Corp to discuss status changes made at facility since publication of safety analysis & items which need to be resolved before license to operate facility up to 1 MWt power can be issued.
GOLLER, K.R., Atomic Energy Commission, 65/12/13, Atomic Energy Commission, 4pp.

-8602270060 Disagrees w/ suit ltr request to USGS on Peach Bottom site.
DOAN, R.L., Atomic Energy Commission, 64/11/09, PRICE, H.L., Atomic Energy Commission, 1p.

-8602270066 "Summary of Seismological & Geological Considerations Concerning Peach Bottom Reactor Facility (Based on Excerpts from Preliminary & Final Hazards Summary Repts & AEC Staff Testimony in CP Hearing)."
* Atomic Energy Commission, 64/11/17, 8pp.

DOCKET 50-182 PURDUE UNIV. RESEARCH REACTOR

V. Operator Examinations

8602180059 Forwards revised NRC Form 398 requiring all info to be completed in total w/ each new, renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encl.
REYES, L.A., Region 3, Office of Director, 86/02/11, LYKODIS, P., Purdue Univ., West Lafayette, IN, 2pp, 34605-353-34605-354.

DOCKET 50-183 VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR

R. Periodic operating reports & related correspondence

8004030675 Submits docket list for distribution of environ monitoring repts per 691017 telcon.
SMITH, H., Atomic Energy Commission, 69/10/28, LAUGHLIN, T.W., Atomic Energy Commission, 1p, 02542-227-02542-227.

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

P. Operating license stage documents & correspondence

-8010280828 Submits discussion on consequences of losing all offsite & onsite power sources at specified power & test reactors while operating a steady state full power.
ZIEMANN, D.L., Atomic Energy Commission, 69/10/29, SKOVHOLT, D.J., Atomic Energy Commission, 5pp, 03682-157-03682-161.

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8602100070 Forwards rev to physical security plan permitting shipment of new fuel element w/ indented outer fuel plate & reduced outer coolant channel gap in Model D34710-1. Rev withheld (ref 10CFR 3.21 & 2.790).
HULTSCH, R.A., ALGER, D.M., Missouri, Univ. of Columbia, MO, 86/01/31, Region 3, Office of Director, 2pp, 34526-137-34526-138.

8602190131 Advises that 860131 changes to physical security plan consistent w/ provisions of 10CFR 50.54(p) & acceptable.
AXELSON, W.L., Region 3, Office of Director, 86/02/14, ALGER, D.M., Missouri, Univ. of Columbia, MO, 2pp, 34620-050-34620-051.

P. Operating license stage documents & correspondence

8602210030 Notices of transportation of 14 shipments of licensed matl between 860101 & 03 not in compliance w/ 10CFR 71.12(b). Renewal of QA program approval immediately requested when notification of 851231 program expiration received.
MEYER, W.A., ALGER, D.M., Missouri, Univ. of Columbia, MO, 86/02/14, Office of Nuclear Reactor Regulation, Director (post 851125), 4pp, 34681-351-34681-360.

Q. Inspection reports, IE Bulletins & correspondence

8602250128 Forwards Exam Rept 50-186/OL-86-02 on 860212.
REYES, L.A., Region 3, Office of Director, 86/02/18, BRUGGER, R.M., Missouri, Univ. of Columbia, MO, 2pp, 34689-146-34689-154.

-8602250132 Exam Rept 50-186/OL-86-02 on 860212. Exam results: candidate issued senior operator license upon successful completion of test.
BURDICK, T.M., MCMILLEN, J.I., Region 3, Office of Director, 86/02/14, 7pp, 34689-148-34689-154.

V. Operator Examinations

8602180036 Forwards revised NRC Form 398 requiring all info to be completed in total w/ each new, renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encl.
REYES, L.A., Region 3, Office of Director, 86/02/11, BRUGGER, R.M., Missouri, Univ. of Columbia, MO, 2pp, 34605-242-34605-243.

8602250128 Forwards Exam Rept 50-186/OL-86-02 on 860212.
REYES, L.A., Region 3, Office of Director, 86/02/18, BRUGGER, R.M., Missouri, Univ. of Columbia, MO, 2pp, 34689-146-34689-154.

-8602250132 Exam Rept 50-186/OL-86-02 on 860212. Exam results: candidate issued senior operator license upon successful completion of test.
BURDICK, T.M., MCMILLEN, J.I., Region 3, Office of Director, 86/02/14, 7pp, 34689-148-34689-154.

DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR

W. Decommissioning Stage Documents & Correspondence

8602210248 Discusses amount of induced activity remaining in concrete biological shield for facility. Twenty-two metric tons of activated concrete containing 0.55 mCi neutron induced activity remain on site per Nov 1985 rept.
BENVENISTE, J., Northrop Corp, 86/02/05, GARCIA, E., Region 5, Office of Director, 2pp, 34662-306-34662-307.

8602180490 Discusses billing of fee for 850114 application for decommissioning facility under License R-90. Data for applications in Categories 3-5 not received.
HOLLOWAY, C.J., License Fee Management Branch, 86/02/07, BENVENISTE, J., Northrop Research & Technical Center, 2pp, 34630-263-34630-264.

8602260726 Forwards statistical info re redistribution of concrete rubble stored in fenced-off area of parking lot, per request. Net radiation level above background below NRC criterion. Higher readings recorded when ground dry.
BENVENISTE, J., Northrop Corp, 86/02/17, BERNARD, H., NRC - No Detailed Affiliation Given, 4pp, 34709-299-34709-302.

DOCKET 50-191 BABCOCK & WILCOX COMPANY CRITICAL FACILITY**J. Insurance & indemnity information**

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

8102020611 Forwards list of AEC 670517 amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted. SALTZMAN, J.D. Atomic Energy Commission. 67/08/06. Atomic Energy Commission. 2pp. 352-183-35244.184.

DOCKET 50-200 B&W TEST REACTOR**J. Insurance & indemnity information**

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

8102020611 Forwards list of AEC 670517 amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted. SALTZMAN, J.D. Atomic Energy Commission. 67/08/06. Atomic Energy Commission. 2pp. 35244-183-35244.184.

DOCKET 50-205 BODEGA BAY POWER REACTOR**A. Application/construction stage documents & correspondence**

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

8012050080 Informs that AEC & Dept of Army are sponsoring study "Technical Study of Characteristics, Associations & Predictions of Performance of Reactor Operators." Invites comments on content or participation in project. LOWENSTEIN, R. Atomic Energy Commission. 64/02/11. Yankee Atomic Electric Co. 1p. 35231.001-35231.002.

8602250342 Responds to 620815 telcon re regulatory authority & procedural criteria for reactor const & operation. Commission has not received util application for reactor CP for Bodega Head area. COOK, P.J. Atomic Energy Commission. 62/08/16. MORRISON, D.S. Morrison, D.S. 3pp. 35245.182-35245.184.

8602270862 Forwards JB Neilands 620826 ltr to editor re waste from nuclear power plants which appeared in San Francisco Chronicle. Recommendations concerning Mar & June 1962 public hearings will be transmitted early next wk. SOUTHWICK, R.L. Atomic Energy Commission. 62/08/26. FOUCHARD, J. Atomic Energy Commission. 2pp.

P. Operating license stage documents & correspondence

8602270697 Discusses Humboldt Bay & Bodega Bay use of tests to substantiate present BWR designs. Present method for calculating peak wet & dry well pressures appear to be adequate. ROSEN, M. Atomic Energy Commission. 69/04/30. DEYOUNG, R.C. Atomic Energy Commission. 2pp.

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1**D. NRC Draft/Final Environmental Statements, suppls & correspondence**

8602070162 Forwards "FES Update," in response to NRC request for review of FES to identify significant changes to facility or environs that would affect conclusions. No significant changes to 1973 FES necessary. MEDFORD, M.O. Southern California Edison Co. 86/02/05. LEAR, G.E. PWR Project Directorate 1. 1p. 34493.053-34493.106.

8602070164 "FES Update." * Southern California Edison Co. * San Diego Gas & Electric Co. 86/01/31. 53pp. 34493.054-34493.106.

F. Security, medical, emergency & fire protection plans

8602110050 Revised emergency plan implementing procedures, including Rev 3 to SQ123-VIII-80 re emergency group leader duties & Temporary Change 1-4 to Rev 1 to SQ123-VIII-80 re shift commander duties W/860206 ltr. ZINTL, W.G. Southern California Edison Co. 86/02/06. 164pp. 34540.294-34541.125.

8602260241 Forwards Insp Repts 50-206/85-38, 50-361/85-36 & 50-362/85-36 on 851115-860110. No violation noted. CHAFFEE, A.E. Region 5, Office of Director. 86/02/11. BASKIN, K.P. Southern California Edison Co. 1p. 34581.300-34581.318.

8602260255 Insp Repts 50-206/85-38, 50-361/85-36 & 50-362/85-36 on 851115-860110. No violations or deviations noted. Major areas inspected: operational safety, plant trips & events, monthly surveillance & maint activities & refueling activities. HUEY, F.R., TATUM, J.E., TANG, R.C. Region 5, Office of Director. 86/02/06. 18pp. 34581.301-34581.318.

8602240444 Forwards Safeguards Insp Repts 50-206/86-03, 50-361/86-03 & 50-362/86-03 on 860113-17 & notice of violation Encls withheld (ref 10CFR2.790(d) & 73.21). MONTGOMERY, J.L. Region 5, Office of Director. 86/02/12. BASKIN, K.P. Southern California Edison Co. 2pp. 34665.340-34665.341.

8602200164 Forwards Rev 2 to updated fire hazards analysis. Rev includes addl info which amplifies, clarifies or updates existing text & reflects all changes to facilities up to 6 months prior to filing. BASKIN, K.P. Southern California Edison Co. 86/02/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 34644.152-34647.146.

8602200168 Rev 2 to "Updated Fire Hazards Analysis for San Onofre Nuclear Generating Station Units 1, 2 & 3." * Southern California Edison Co. 86/02/28. 1,400pp. 34644.162-34647.147.

8602240107 Forwards list of fire areas where operator action necessary to achieve safe shutdown w/ timing requirements & list of all exemption requests submitted per NRC 860113 request during site visit. MEDFORD, M.O. Southern California Edison Co. 86/02/18. LEAR, G.E. PWR Project Directorate 1. 18pp. 34677.126-34677.143.

8602280251 Forwards fee for 851004 application for review of fire protection program per 851231 request. MEDFORD, M.O. Southern California Edison Co. 86/02/25. DIGGS, R.M. License Fee Management Branch. 2pp. 34718.313-34718.314.

G. Adjudicatory correspondence

8602030182 Order extending time until 860207 for Commission to act to review Director's Decision DD-85-20 Served on 860131. CHILK, S.J. Office of the Secretary of the Commission. #186 902. 86/01/31. Commissioners. 1p. 34442.019-34442.019.

8602120286 Informs that time provided by NRC regulations to review Director's Decision DD-85-20 expired. Commission declined review. Decision became final agency action on 860207. Served on 860207. CHILK, S.J. Office of the Secretary of the Commission. #186 051. 86/02/10. CURRAN, D. Harmon, Weiss & Jordan. 1p. 34559.083-34559.083.

H. General correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

8602240709 Requests map of operating atomic fission & fusion plants, abandoned atomic fission & fusion plants, proposed sites for atomic fission & fusion plants & atomic fission & fusion plants being constructed info re facilities also requested. SWEENEY, M.E. Affiliation Not Assigned. 74/01/30. Atomic Energy Commission. 1p.

8602240723 Forwards map of power reactors operating, under const or ordered as of end of 1973 per 740130 request. Encl booklet, "Nuclear Reactors Built, Being Built or Planned," should provide requested info. W/o encl. GIAMBUSO, A. Atomic Energy Commission, Directorate of Licensing. 74/02/15. SWEENEY, M.E. Affiliation Not Assigned. 2pp.

8602250394 Responds to 730827 request re quantity & disposal of radwastes from Humboldt Bay 3 to San Onofre 1. Semiannual repts containing requested info may be reviewed at listed AEC address. Supporting documentation encl. GIAMBUSO, A. Atomic Energy Commission, Directorate of Licensing. 73/09/13. BOOTH, S.E. Affiliation Not Assigned. 8pp. 35244.279-35244.286.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

8602240705 Forwards 730413 ltr to listed licensees re plant reporting requirements W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/30. MANGELSDORF, H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246.023-35246.026.

8602250345 Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/15. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244.295-35244.296.

8602250363 Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment." W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/23. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 35244.287-35244.293.

8602270856 Forwards 721120 ltr re fuel densification & effects on reactor operation including transients & postulated LOCAs. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/11/28. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

104 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 8507300489** Summary of 5/50610-11 meetings w/utl, Impell Corp & EG&G Idaho re long term svc seismic criteria & methodology open issues including piping criteria, energy balance method & multiple level response spectra method SER being prepared. GRIMES, C.I. Systematic Evaluation Program Branch, 85/07/11. CRUTCHFIELD, D. Assistant Director for Safety Assessment, 116pp. 32050.203-32050.318.
- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records, 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8604030385** Forwards Region 5 memo supplementing info in 890121 memo re effects of recent storm on State of CA sites. O'REILLY, J.P. Atomic Energy Commission, 69/02/19. BOYD, R.S. Atomic Energy Commission, 1p. 95026.044-95026.046.
- 8602040134** Forwards author 700806 ltr to listed licensees re furnace-sensitized stainless steel components W/o encl. MORRIS, P.A. Atomic Energy Commission, 70/08/18. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards, 1p.
- 8602210692** Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint./repair/refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33. STELLO, V. Atomic Energy Commission, Directorate of Licensing, 73/07/30. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 2pp. 35246.272-35246.273.
- 8602210723** Summary of Current Status of Surveillance, Operational Limitations & Insp. * Atomic Energy Commission, Directorate of Licensing, 74/09/01. 3pp. 35246.206-35246.208.
- 8602240593** Forwards list of mail available in PDR re seismology, geology & seismic design reviews for facilities per 760603 request. Add info available upon request. KAMMERER, C. Office of Congressional Affairs, 76/06/04. WEAVER, J. House of Rep. 39pp. 35246.159-35246.197.
- 8602240663** Forwards ACRS 830912 rept re San Onofre 1, Yankee Atomic Electric Co. Boiling Nuclear Superheater Power Station, Humboldt Bay 3 & Saxton Nuclear Experimental Corp. Supporting documentation encl W/o rept. PRICE, H.L. Atomic Energy Commission, 63/09/16. CONWAY, J.T. Congress, Joint Committee on Atomic Energy, 1p. 35246.096-35246.108.
- 8602250409** Ack receipt of 740806 ltr re integrity of reactor vessels. Steps to assure safe operation should be continued. Requests to be advised of status of documented review of facilities vessels recommended in ACRS Jan 1974 rept. STURGEON, V.L. California, State of, Public Utilities Commission, 74/08/29. RAY, D.L. Atomic Energy Commission, 3pp. 35244.275-35244.278.
- 8602250425** Requests info re amount of radwaste produced by Humboldt Bay & San Onofre plants during each yr of operation. Info re storage disposal, type & nature of waste also requested. BOOTH, S.E. Affiliation Not Assigned, 73/08/27. RAY, D.L. Atomic Energy Commission, 3pp. 35244.273-35244.275.
- 8602260604** Discusses effects of recent Japanese earthquake & aftershock. Facilities notified promptly & prescribed procedures placed in effect. No earthquake effects noted at reactor sites. Warnings no longer in effect. ENGELKEN, R.H. Atomic Energy Commission, 68/05/17. MANN, Atomic Energy Commission, 1p. 35244.173-35244.173.
- 8602260690** Forwards AEC 560217 ltr to PG&E & Southern California Edison requesting current estimated schedule of withdrawal & return of SNM during FY87 for facilities W/o encl. CASE, E.G. Atomic Energy Commission, 86/02/17. BLANC, G.A. California, State of, 1p.
- 8602270333** Forwards AEC 560217 ltr reviewing current estimated schedule of withdrawals & returns of SNM during FY87 for Humboldt Bay & similar info for San Onofre. W/o encl. CASE, E.G. Atomic Energy Commission, 86/02/17. BLANC, G.A. Sacramento, CA, 1p.
- 8602270343** Forwards 720928 ltr to licensees re plant reporting requirements. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, 72/10/04. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards, 2pp.
- 8602270726** Forwards "Geology of Humboldt Bay Region." Humboldt Bay site visit will be scheduled. San Onofre site visit tentatively rescheduled for 751007-08. CARDONE, A.T. Division of Technical Review (NRR-1975 only), 75/09/04. SLOSSON, J.E. California, State of, 1p.
- 8601080199** Forwards list of open items resulting from NRC 851210-13 audit of seismic reevaluation program. Audit review will be conducted during wk of 860106. LEAR, G. PWR Project Directorate 1, 86/01/02. BASKIN, K.P. Southern California Edison Co. 4pp. 34199.268-34199.271.
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing, 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602040067** Accepts 851231 Change Notice 13 to SCE-1A, "QA Program." Amend 8. dtd Jul 1985 as QA program description for facility. KIRSCH, D.F. Region 5, Office of Director, 86/01/28. BASKIN, K.P. Southern California Edison Co. 1p. 34454.084-34454.084.
- 8602100104** Discusses Region V effort to verify info sent to License Fee Mgt Branch. Selection criteria for quarterly menu rept requested for independent verification. Marked-up printouts & quarterly menu rept encl for review & comparison. HAMIL, K. Region 5, Office of Director, 86/02/03. HOLLOWAY, J.C. License Fee Management Branch, 16pp. 34526.077-34526.092.

8602130370 Staff requirements memo re 860122 briefing in Washington, DC on status of plants. NRC restructured to examine design criteria of San Onofre Unit 1 diesel generators & valve problems. Addl meeting scheduled to discuss Rancho Seco. CHILK, S.J. Office of the Secretary of the Commission, 86/02/07. STELLO, V. Office of the Executive Director for Operations, 2pp. 34602.181-34602.182.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125), 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement, 85/10/28. MURLEY, T.E. Region 1, Office of Director, 89pp. 34670.195-34670.283.
- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records, 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602120071** Forwards responses to IE Bulletin 76-05, "Westinghouse BFD Relays." for listed licensees W/o encl. CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch, 76/05/14. ROY, G.W. Office of Inspection & Enforcement, Office of the Director, 1p. 35238.288-35238.288.
- 8602180503** Informs that encl IE Circular 76-07, "Inadequate Performance by Reactor Operating & Support Staff Members," sent to listed licensees W/o encl. * Region 5, San Francisco, Office of the Director, 76/12/17. Region 5, San Francisco, Office of the Director, 1p. 35242.135-35242.141.
- 8602190173** Forwards listed licensees responses to Bulletin 74-01 re deficiency in valve yoke to motor operator mounting plate weld in Yaleworth Co motor operated globe valves. PG&E response encl. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director, 74/02/14. THORNBERG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p. 35243.292-35243.293.
- 8602210723** Summary of Current Status of Surveillance, Operational Limitations & Insp. * Atomic Energy Commission, Directorate of Licensing, 74/09/01. 3pp. 35246.206-35246.208.
- 8602210736** Forwards "Summary of Current Status of Surveillance, Operational Limitations & Insp." Repts address radiation surveillance programs which monitor changes in vessel wall properties & in-service insp program. SCHROEDER, F. Atomic Energy Commission, Directorate of Licensing, 74/09/23. STURGEON, V.L. California, State of, Public Utilities Commission, 2pp. 35246.209-35246.210.
- 8602130541** Forwards Insp Repts 50-206/85-37, 50-361/85-35 & 50-362/85-34 on 851112-13 & 1209-18 & notice of violation. Response to Unit 1 auxiliary feedwater pump violation per Insp Rept 50-206/85-33 should address procedure compliance. CHAFFEE, A.E. Region 5, Office of Director, 86/01/27. BASKIN, K.P. Southern California Edison Co. 2pp. 34603.130-34603.144.
- 8602130548** Notice of violation from insp on 851112-1218. JOHNSON, P.H. Region 5, Office of Director, 86/01/27. 1p. 34603.132-34603.132.
- 8602130552** Insp Repts 50-206/85-37, 50-361/85-35 & 50-362/85-34 on 851112-15, 1209-18 & 30. Violation noted: failure to record as-found settings of Unit 1 main steam relief valves. NARBUT, P.P., JOHNSON, P.H. Region 5, Office of Director, 86/01/21. 12pp. 34603.133-34603.144.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

- 8602260241** Forwards Insp Repts 50-206/85-38,50-361/85-36 & 50-362/85-36 on 851115-860110 No violation noted.
CHAFFEE,A.E. Region 5, Office of Director. 86/02/11. BASKIN,K.P. Southern California Edison Co. 1p. 34581.300-34581.318.
- 8602260255** Insp Repts 50-206/85-38,50-361/85-36 & 50-362/85-36 on 851115-860110 No violations or deviations noted.Major areas inspected:operational safety plant trips & events,monthly surveillance & mainf activities & refueling activities.
HUEY,F.R. STEWART,J.P. D'ANGELO,A. Region 5, Office of Director. 86/02/08. 18pp. 34581.301-34581.318.
- 8602240444** Forwards Safeguards Insp Repts 50-206/86-03,50-361/86-03 & 50-362/86-03 on 860113-17 & notice of violator.Encls withheld (ref 10CFR2.790(d) & 73.21).
MONTGOMERY,J.L. Region 5, Office of Director. 86/02/12. BASKIN,K.P. Southern California Edison Co. 2pp. 34685.340-34685.341.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34190.001-34590.032.
- 8602210738** Ack receipt of 860117 ltr & payment of civil penalty in amount of \$50,000 proposed by 851218 ltr Corrective actions will be examined during future insps.
AXELRAD,J.A. Enforcement Staff. 86/02/14. FOGARTY,D.A. Southern California Edison Co. 1p. 34671.171-34671.171.
- 8602210131** Forwards Insp Repts 50-206/85-30,50-361/85-29 & 50-362/85-28 on 850923-27 Seven deficiencies & six open items identified re implementation of environ qualification program for electric equipment.
ZECH,G.G. Vendor Program Branch. 86/02/19. BASKIN,K.P. Southern California Edison Co. 4pp. 34662.051-34662.074.
- 8602210141** Insp Repts 50-206/85-30,50-361/85-2, & 50-362/85-28 on 850923-27 Deficiencies & open items noted in area of implementation of program for qualification of electronic equipment within scope of 10CFR50.49.
WILSON,R.C. POTAPOV,S.U. Director's Office, Office of Inspection and Enforcement. 86/01/30. 20pp. 34662.054-34662.074.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602250217** Forwards project & budget proposal for NRC work (FIN A-0754), "Insp of Operating Reactors During Major Outages - San Onofre Unit 1."
DIGALOMAT, Region 5, Office of Director. FIN A-0754. 86/02/21. JOHNSON,P. NRC - No Detailed Affiliation Given. 1p. 34689.131-34689.138.
- 8602250226** Forwards draft proposal for NRC work (FIN A-0754), "Insp of Operating Reactors During Major Outages,San Onofre Unit 1." Formal approval will be requested by LLL if proposal meets w/NRC approval.
STUART,K.J. Lawrence Livermore National Laboratory. FIN A-0754. 86/01/30. DIGALOMAT, Region 5, Office of Director. 7pp. 34689.132-34689.138.
- 8602190331** Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc. Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 04715.310-34716.062.
- R. Periodic operating reports & related correspondence**
- 8602190636** Monthly operating rept for Nov 1985.W/851213 ltr.
SIACOR,E.R. MORGAN,H.E. Southern California Edison Co. 85/11/30. 6pp. 34635.175-34635.180.
- 8602030233** Partial response to FOIA requests re pressure suppression containment,Entire Humboldt Bay docket file through 761231 available in PDR.App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8604030675** Submits docket list for distribution of environ monitoring repts per 691017 telcon.
SMITH,H. Atomic Energy Commission. 89/10/28. LAUGHLIN,T.W. Atomic Energy Commission. 1p. 02542.227-02542.227.
- S. Reportable occurrences, LERs & related correspondence**
- 8602030415** Notification of 860129 mgt & technical meetings w/util in Bethesda,MD for licensee to present initial findings re 851121 water hammer event & to provide overview for reviewers involved in restart approval,respectively.
DUDLEY,R.F. PWR Project Directorate 1. 86/01/22. LEAR,G.E. PWR Project Directorate 1. 3pp. 34460.177-34460.179.
- 8602040390** Notification of 860131 meeting w/util in Bethesda,MD to discuss initial findings re 851121 water hammer event & detailed technical overview for reviewers involved in restart approval.
DUDLEY,R.F. PWR Project Directorate 1. 86/01/27. LEAR,G.E. PWR Project Directorate 1. 3pp. 34466.249-34466.251.
- 8602120393** LOSS OF POWER AND WATER HAMMER EVENT AT SAN ONOFRE,UNIT 1 ON NOVEMBER 21,1985.
* Incident investigation Team. NUREG-1190. 86/01/31. 200pp. 34585.227-34586.068.
- 8602250233** Special rept on 851226,ineroperable containment fire spray sys removed from svc to facilitate main on containment sphere spray header isolation valve CV-92.Compensatory measures will be maintained until work completed.
MORGAN,H.E. Southern California Edison Co. 86/02/10. MARTIN,J.B. Region 5, Office of Director. 1p. 34692.119-34692.119.
- 8602200430** Notification of 860219 info conference w/util in Walnut Creek,CA to discuss licensee programs & actions initiated in response to 851121 event.
* NRC - No Detailed Affiliation Given. 86/02/11. NRC - No Detailed Affiliation Given. 2pp. 34669.136-34669.139.
- 8602250236** Special rept on 851208-31,during inservice insp of steam generator tubing,63 tubes removed from svc by mechanical plugging.Caused by degradation in cold leg near top of tubesheet,imperfect tubes plugged.
MORGAN,H.E. Southern California Edison Co. 86/02/11. MARTIN,J.B. Region 5, Office of Director. 2pp. 34692.120-34692.121.
- DOCKET 50-213 HADDAM NECK PLANT**
- F. Security, medical, emergency & fire protection plans**
- 8602030233** Partial response to FOIA requests re pressure suppression containment,Entire Humboldt Bay docket file through 761231 available in PDR.App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602100228** Forwards comments from Ofc of Health & Safety re util new production reactor & US Weather Bureau comments re Hanford Reactor & Humboldt Bay Power Plant,Unit 3 hazards review.W/o encl.
PRICE,H.L. Atomic Energy Commission. 59/10/27. MCCULLOUGH ACRS - Advisory Committee on Reactor Safeguards. 1p. 35238.277-35238.277.
- 8602190163** Responds to 851021 request to revise Tech Specs to conform w/Genenc Ltr 82-21 re fire protection & loss prevention audits.Audit requirements will be met through Nov 1986 audit.Revised Tech Specs forthcoming.
OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/01/30. GRIMSLEY,D.H. Division of Rules and Records. THADANI,A.C. PWR Project Directorate 8. NOONAN,V.S. PWR Project Directorate 5. 2pp. 34619.266-34619.267.
- 8602130183** Forwards description of temporary change to modified amended security plan.Temporary change will support const efforts during current refueling outage & will not exceed 4 months. Description withheld.
OPEKA,J.F. SEARS,C.F. Connecticut Yankee Atomic Power Co. 86/01/31. MURLEY,T.E. Region 1, Office of Director. 2pp. 34573.380-34573.381.
- G. Adjudicatory correspondence**
- 8602030182** Order extending time until 860207 for Commission to act to review Director's Decision DD-85-20.Served on 860131.
CHILK,S.J. Office of the Secretary of the Commission. #186 902. 86/01/31. Commissioners. 1p. 34442.019-34442.019.
- 8602120286** Informs that time provided by NRC regulations to review Director's Decision DD-85-20 expired.Commission declined review.Decision became final agency action on 860207.Served on 860207.
CHILK,S.J. Office of the Secretary of the Commission. #186 051. 86/02/10. CURRAN,D. Harmon, Weiss & Jordan. 1p. 34559.083-34559.083.
- O. Advisory Committee on Reactor Safeguards reports & correspondence**
- 8602030233** Partial response to FOIA requests re pressure suppression containment,Entire Humboldt Bay docket file through 761231 available in PDR.App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602240705** Forwards 730413 ltr to listed licensees re plant reporting requirements W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/30. MANGELSDORF,H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246.023-35246.026.
- 8602250345** Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist.W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/15. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244.295-35244.296.
- 8602250363** Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment." W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/23. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 35244.287-35244.293.
- 8602270856** Forwards 721120 ltr re fuel densification & effects on reactor operation,including transients & postulated LOCAs. W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 72/11/28. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- P. Operating license stage documents & correspondence**
- 8602030233** Partial response to FOIA requests re pressure suppression containment,Entire Humboldt Bay docket file through 761231 available in PDR.App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.

106 DOCKETED ITEMS

- 8602040134** Forwards author 700806 ltr to listed licensees re furnace-sensitized stainless steel components w/o encl.
MORRIS P.A. Atomic Energy Commission. 70/08/18. HENDRIE J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270343** Forwards 720928 ltr to licensees re plant reporting requirements w/o encl.
SKOVHOLT D.J. Atomic Energy Commission. 72/10/04. SIESS C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8602070142** Forwards proprietary WCAP-11042 & nonproprietary WCAP-11046, Haddam Neck Plant Core Bypass Flow Summary Rept. Westinghouse ltr requesting withholding also encl. Proprietary rept withheld (ref 10CFR2.790).
OPEKA J.F., BISHOP R.W. Connecticut Yankee Atomic Power Co. 86/01/16. GRIMES C.I. Integrated Safety Assessment Project Directorate. 2pp. 34492.267-34492.290.
- 8602070149** Requests that info referenced in 860109 ltr be withheld from public disclosure per 10CFR2.790 Notice & Affidavit AW-76-45 encl.
WISEMANN R.A. Westinghouse Electric Corp. 86/01/07. DENTON H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 34492.269-34492.278.
- 8602070151** "Haddam Neck Plant Core Bypass Flow Summary Rept."
FORSYTH D.R., BOYD C.H. Westinghouse Electric Corp. WCAP-11046. 85/09/30. 13pp. 34492.279-34492.290.
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602130242** Forwards results of evaluation of ref temp for pressurized thermal shock from time of submittal to expiration date of OL Values do not exceed screening criteria Paragraphs (a)(3)-(6) of 10CFR50.61 inapplicable to facilities.
OPEKA J.F., SEARS C.F. Connecticut Yankee Atomic Power Co. OPEKA J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 86/01/23. GRIMES C.I. Integrated Safety Assessment Project Directorate. NOONAN V.S. PWR Project Directorate 5. THADANI A.C. PWR Project Directorate 8. 11pp. 34573.346-34573.358.
- 8602190156** Summarizes plans to perform reload nuclear designs in-house meeting w/ NRC to discuss plans for first application of effort for Cycle 15 at Haddam Neck re-quested.
OPEKA J.F., SEARS C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) OPEKA J.F. Northeast Utilities. 86/01/29. GRIMES C.I. Integrated Safety Assessment Project Directorate. THADANI A.C. PWR Project Directorate 8. NOONAN V.S. PWR Project Directorate 5. 3pp. 34627.003-34627.005.
- 8602050196** Approves 860107 request to withhold Rev 1 to WCAP-11008, "Connecticut Yankee (Haddam Neck) Steam Generator Sieving (Mechanical Sleeve)" from public disclosure per 10CFR2.790.
AKSTULEWICZ F. Integrated Safety Assessment Project Directorate. 86/01/30. OPEKA J.F. Connecticut Yankee Atomic Power Co. 4pp. 34475.074-34475.077.
- 8602050355** Approves 860116 request to withhold WCAP-11046, "Haddam Neck Plant Core Bypass Flow Summary Rept." from public disclosure, per 10CFR2.790.
AKSTULEWICZ F. Integrated Safety Assessment Project Directorate. 86/01/30. OPEKA J.F. Connecticut Yankee Atomic Power Co. 5pp. 34482.076-34482.080.
- 8602190116** Application for amend to License DPR-61 changing Tech Specs re primary sys leakage as part of corrective actions for 850814 LER 85-017 concerning post-LOCA release paths outside containment Fee paid.
OPEKA J.F., SEARS C.F. Connecticut Yankee Atomic Power Co. 86/01/30. GRIMES C.I. Integrated Safety Assessment Project Directorate. 3pp. 34619.339-34619.345.
- 8602190121** Proposed Tech Specs re primary sys leakage
* Connecticut Yankee Atomic Power Co. 86/01/31. 4pp. 34619.342-34619.345.
- 8602190163** Responds to 851021 request to revise Tech Specs to conform w/ Generic Ltr 82-21 re fire protection & loss prevention audits Audit requirements will be met through Nov 1986 audit Revised Tech Specs forthcoming.
OPEKA J.F., SEARS C.F. Connecticut Yankee Atomic Power Co. SEARS C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 86/01/30. GRIMES C.I. Integrated Safety Assessment Project Directorate. 2pp. 34619.266-34619.267.
- 8602100260** Updates status of 851106 commitments in response to util proposed design change task group final rept Actions re as-builts addressed & change to NEO 7.01 deemed inappropriate Procedure 3.01 will be revised by 860601.
OPEKA J.F., SEARS C.F. Connecticut Yankee Atomic Power Co. 86/01/31. MURLEY T.E. Region 1, Office of Director. 2pp. 34527.174-34527.175.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends Svc list encl.
DENTON H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.
- 8602280240** Forwards proposed list of ISAP topics warranting probabilistic risk-oriented evaluations to be completed during 860110-0530 Milestones composing ISAP implementation schedule listed.
OPEKA J.F. Connecticut Yankee Atomic Power Co. 86/02/14. GRIMES C.I. Integrated Safety Assessment Project Directorate. 4pp. 34717.249-34717.252.
- 8602270312** Forwards BAW-1878 "Haddam Neck Plant Technical Rept Supporting Cycle 14 Operation." Cycle 14 Tech Spec operating limits submitted w/reload license amend request still valid & supported by revised fuel burnups.
OPEKA J.F., SEARS C.F. Connecticut Yankee Atomic Power Co. 86/02/18. GRIMES C.I. Integrated Safety Assessment Project Directorate. 2pp. 34707.237-34707.290.
- 8602270321** "Haddam Neck Plant Technical Rept Supporting Cycle 14 Operation."
* Babcock & Wilcox Co. BAW-1878. 86/02/28. 52pp. 34707.239-34707.290.
- 8602270350** Discusses reactor cavity pool seal status Plant procedures used to respond to decreasing reactor cavity water level remain valid New permanent seal design reviewed against IE Bulletin 84-03 & all appropriate plant procedures.
OPEKA J.F., SEARS C.F. Connecticut Yankee Atomic Power Co. 86/02/19. GRIMES C.I. Integrated Safety Assessment Project Directorate. 3pp. 34707.345-34707.347.
- 8602280800** Forwards Amend 72 to License DPR-61 & safety evaluation. Amend re-vises Tech Spec 1.8 re containment integrity definition & incorporates Table 3.11-2 concerning nonautomatic containment isolation valve testing.
AKSTULEWICZ F. Integrated Safety Assessment Project Directorate. 86/02/19. OPEKA J.F. Connecticut Yankee Atomic Power Co. 3pp. 34725.015-34725.024.
- 8602280806** Amend 72 to License DPR-61, revising Tech Spec 1.8 re containment integrity definition & incorporating Table 3.11-2 concerning nonautomatic containment isolation valve surveillance testing.
GRIMES C.I. Integrated Safety Assessment Project Directorate. 86/02/19. 6pp. 34725.017-34725.022.
- 8602280812** Safety evaluation supporting Amend 72 to License DPR-61
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/19. 2pp. 34725.023-34725.024.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8602100292** Suppl 860106 response to NRC 851220 ltr re violations noted in Insp Rept 80-213/85-15. Corrective actions non-emergency plant design change requests will be distributed 7 days prior to committee meetings.
OPEKA J.F. Connecticut Yankee Atomic Power Co. 86/01/10. WENZINGER E.C. Region 1, Office of Director. 2pp. 34532.158-34532.159.
- 8602030240** Forwards descriptions of procedures for insps of water control structures & methods of addressing NRC concerns re SEP Topic III-3.C, "Inservice Insp of Water Control Structures" & ISAP Topic 1.29, "Flooding Evaluation."
OPEKA J.F., BISHOP R.W. Connecticut Yankee Atomic Power Co. 86/01/15. GRIMES C.I. Integrated Safety Assessment Project Directorate. 8pp. 34444.348-34444.355.
- 8602030176** Advises that requirements of IE Bulletin 85-002, "Undervoltage Trip Attachments of Westinghouse DB-50 Type Reactor Trip Breakers," inapplicable to listed facilities.
OPEKA J.F. Connecticut Yankee Atomic Power Co. OPEKA J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) OPEKA J.F. Northeast Utilities. 86/01/24. MURLEY T.E. Region 1, Office of Director. 2pp. 34444.241-34444.242.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.090.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDANE L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602190061 Monthly operating rept for Nov 1985 W/851215 ltr. DEAN C.B., TREJO, R., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 85/11/30. 10pp. 34648.046-34648.055.

S. Reportable occurrences, LERs & related correspondence

8602130289 LER 86-002-00 on 860104 discovered that six main steam safety valves did not meet setpoint tolerances. Cause: by setpoint drift. Valves inspected & shipped to mfg for testing W/860203 ltr. DRAGO, J.P., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 86/02/03. 4pp. 34604.071-34604.074.

8602140067 LER 86-004-00 on 860105 RCS overpressure protection sys would not permit opening of four motor-operated valves. Caused by failure of temp bistable for valves 596 & 598 to reset Temp bistable recalibr & retested W/860204 ltr. ROGOZINSKI, R.M., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 86/02/04. 4pp. 34614.054-34614.057.

8602060426 LER 86-001-00 on 860107 & 12 discovered that two Tech Spec fire doors inoperable. Caused by contractor personnel error. All plant & contractor personnel instructed in station procedures & regulations W/860205 ltr. ROGOZINSKI, R.M., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 86/02/05. 4pp. 34489.304-34489.307.

8602190236 LER 86-003-00 on 860127 during eddy current testing of steam generator 2 results placed generator in C-3 category. Caused by steam generator tubes experiencing corrosive degradation, forming pits at or above tubesheet W/860205 ltr. RANIERI, M.J., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 86/02/05. 4pp. 34649.069-34649.072.

8602210206 LER 86-005-00 on 860115 electric switchgear room Halon fire suppression sys automatic actuation capability removed from svc to prevent inadvertent discharge of Halon during mod of inadequate core cooling instrumentation sys W/860214 ltr. MAZZARELLA, D.W., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 86/02/14. 3pp. 34682.095-34682.097.

8602250107 LER 86-006-00 on 860115 containment penetrations tested exceeded leak rate allowed by Tech Specs. Caused by leakage through containment isolation valves. Action taken to reduce leakage through valves W/860214 ltr. TURNER, M.E., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 86/02/14. 8pp. 34581.045-34581.052.

DOCKET 50-214 MALIBU JAWER REACTOR

A. Application/construction stage documents & correspondence

8602302333 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

8604030385 Forwards Region 5 memo supplementing info in 860131 memo re effects of recent storm on State of CA sites. O'REILLY, J.P. Atomic Energy Commission. 69/02/19. BOYD, R.S. Atomic Energy Commission. 1p. 95026.044-95026.046.

H. General correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

8602240709 Requests map of operating atomic fission & fusion plants, abandoned atomic fission & fusion plants, proposed sites for atomic fission & fusion plants & atomic fission & fusion plants being constructed. Info re facilities also requested. SWEENEY, M.E. Affiliation Not Assigned. 74/01/30. Atomic Energy Commission. 1p.

8602240723 Forwards map of power reactors operating, under const or ordered as of end of 1973, per 740130 request. Encl booklet, "Nuclear Reactors Built, Being Built or Planned," should provide requested info W/o encls. GIAMBUSO, A. Atomic Energy Commission, Directorate of Licensing. 74/02/15. SWEENEY, M.E. Affiliation Not Assigned. 2pp.

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F. Facility, medical, emergency & fire protection plans

8602100341 Forwards Safety Insp Rept 50-219/85-38 on 851202-860105. No violations noted. Ack June 1986 commitment to complete corrective actions re concerns raised in Insp Rept 50-219/84-09. KISTER, H.B. Region 1, Office of Director. 86/02/04. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 34531.259-34531.268.

8602100350 Insp Rept 50-219/85-38 on 851202-860105. No violations or unresolved items noted. Major areas inspected: plant operations, physical security, radiation control, housekeeping & receipt, handling & storage of new fuel. BLOUGH, A.R. Region 1, Office of Director. 86/01/28. 8pp. 34531.261-34531.268.

8602130469 Notification of 860211 meeting w/util in Parsippany, NJ to discuss special circumstances for licensee requested exemptions to 10CFR50 App R. DONOHEW, J.N. BWR Project Directorate 1. 86/02/06. DENTON, H., EISENHUT, D., LYONS, J. NRC. No Detailed Affiliation Given. 3pp. 34601.015-34601.017.

8602200082 Revised emergency plan implementing procedures, including Rev 1 to Procedure 6430-IMP-1300.24, "Emergency Respiratory Equipment Issue & Control" & revised procedures index. W/860214 ltr. TURNER, D.W., SULLIVAN, R.L., LITTLETON, M.L. General Public Utilities Corp. - GPU Service Corp. 86/02/14. 26pp. 34637.271-34637.297.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

8602240705 Forwards 730413 ltr to listed licensees re plant reporting requirements W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/30. MANGELSDORF, H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246.023-35246.026.

8602250163 Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment." W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/23. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 35244.287-35244.293.

8602260667 Forwards 720803 ltr to licensees re flooding of critical equipment W/o encl. SKOVHOLT, D.J. Division of Reactor Licensing (NRR-1975 only). 72/08/08. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

7902280340 Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area. SNAIDER, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.

8103020442 Requests technical assistance to evaluate Jersey Nuclear proposed critical heat flux correlation for BWR fuel. ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 72/10/19. HENDRIE, J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p. 65080.251-65080.251.

8602040134 Forwards author 700806 ltr to listed licensees re furnace-sensitized stainless steel components W/o encl. MORRIS, P.A. Atomic Energy Commission. 70/08/18. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.

8602050336 Forwards 710908 ltr to listed utils re I-131 concentration in primary coolant W/o encl. MORRIS, P.A. Atomic Energy Commission. 71/09/10. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.

8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities for FR publication. Notice for Humboldt Bay only encl. KARI, S.M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS, C.R. Atomic Energy Commission. 4pp. 35241.012-35241.013.

8602130254 Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of util applications per 10CFR50.46(a)(2)(ii) &/or (vi). RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241.285-35241.288.

8602210692 Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33. STELLO, V. Atomic Energy Commission, Directorate of Licensing. 73/07/30. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246.272-35246.273.

8602270343 Forwards 720928 ltr to licensees re plant reporting requirements W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/10/04. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602040455 Summary of 851120 meeting w/util in Bethesda, MD to discuss licensee long-range planning. Complete deletions from Cycle 11R outage Attendance list & meeting viewgraphs encl. DONOHEW, J.N. BWR Project Directorate 1. 86/01/23. BWR Project Directorate 1. 24pp. 34466.178-34466.201.

8602030281 Notification of 860212 info meeting w/util in Bethesda, MD to discuss draft integrated schedule for fact. v (Generic Ltr 85-07 dtd 850502). DONOHEW, J.N. BWR Project Directorate 1. 86/01/27. ZWOLINSKI, J.A. BWR Project Directorate 1. 4pp. 34461.194-34461.197.

108 DOCKETED ITEMS

- 8602030285** Forwards request for add info re util 850924 proposal to cancel commitment to replace large containment purge & vent valves in Cycle 11 refueling outage. Add info or acceptable Tech Spec requested by 860307.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/01/27. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 6pp. 34461-188-34461-193.
- 8602040381** Advises that on 860103, NRC issued Generic Ltr 86-01 completing review of safety concerns associated w/ pipe breaks in BWR scram sys. No further action at facility planned as part of Generic Ltr 81-34.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/01/27. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 34466-258-34466-260.
- 8602050350** Forwards corrected Amend 97 to License DPR-16 Tech Spec Page 4.3-2 inadvertently omitted.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/01/28. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 34482-084-34482-087.
- 8602050355** Corrected Amend 97 to License DPR-16, changing Tech Spec Page 4.3-2 re RCS leakage.
* NRC - No Detailed Affiliation Given. 86/01/28. 2pp. 34482-086-34482-087.
- 8602100213** Application for amend to License DPR-16, incorporating Change Request 138, revising Tech Spec surveillance requirements to provide option for use of two 12-volt battery cell configuration. W/Certificate of Svc Fee Paid.
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 86/01/28. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34530-323-34530-329.
- 8602100218** Proposed Tech Specs, incorporating Change Request 138, changing surveillance requirements to provide option for use of two 12-volt battery cell configuration in addition to twelve 2-volt cell configuration.
* General Public Utilities Corp. - GPU Service Corp. 86/01/28. 2pp. 34530-328-34530-329.
- 8602050142** Amplifies contention that alarm-only mod adequately ensures that NUREG-0737 item II.K.3.19 recirculation loop interlock functional requirements satisfied. Concurrence requested.
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 86/01/30. ZWOLINSKI, J.A. BWR Project Directorate 1. 2pp. 34470-353-34470-356.
- 8602130209** Application for amend to License DPR-16, consisting of Tech Spec Change Request 133, modifying limiting conditions for operation w/ one standby gas treatment sys inoperable. Certificate of Svc encl. Fee paid.
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 86/01/30. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34583-351-34583-358.
- 8602130211** Proposed Tech Spec Change Request 133, modifying limiting conditions for operation w/ one standby gas treatment sys inoperable.
* General Public Utilities Corp. - GPU Service Corp. 86/01/30. 4pp. 34583-355-34583-358.
- 8602060221** Forwards response to 850830 request for isolation condenser vent exemption per 10CFR 50.44. No negative safety implications associated w/ addition of isolation condenser vents.
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 86/02/03. ZWOLINSKI, J.A. NRC - No Detailed Affiliation Given. 3pp. 34480-356-34480-358.
- 8602110059** Application for amend to License DPR-16, consisting of Tech Spec Change Request 139, deleting definitions sections & environ monitoring requirements. Certificate of Svc encl. Fee paid.
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 86/02/03. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34544-237-34544-264.
- 8602110061** Proposed Tech Specs, consisting of Tech Spec Change Request 139, deleting definitions sections & environ monitoring requirements.
* General Public Utilities Corp. - GPU Service Corp. 86/02/03. 23pp. 34544-242-34544-264.
- 8602120611** Requests remittance of fee for 850919 application for change to recirculation loop interlock.
DIGGS, R.M. License Fee Management Branch. 86/02/04. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 1p. 34565-181-34565-181.
- 8602180431** Forwards Amend 99 to License DPR-16 & safety evaluation. Amend authorizes changes to Tech Spec Section 3.7 to decrease min amount of fuel in standby diesel generator fuel tank from 14,500 to 14,000 gallons.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/02/04. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 34631-054-34631-063.
- 8602180434** Amend 99 to License DPR-16, authorizing change to Tech Spec Section 3.7 to decrease min amount of fuel in standby diesel generator fuel tank from 14,500 to 14,000 gallons.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/02/04. 5pp. 34631-057-34631-061.
- 8602180436** Safety evaluation supporting Amend 99 to License DPR-16.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/04. 2pp. 34631-062-34631-063.
- 8602130464** Notification of 860226 meeting w/ util in Forked River, NJ to four site.
DONOHEW, J.N. BWR Project Directorate 1. 86/02/06. ZWOLINSKI, J.A. BWR Project Directorate 1. 3pp. 34601-028-34601-030.
- 8602200298** Notification of 860328 meeting w/ State of NJ in Bethesda, MD to discuss 840126 safety evaluation to defer replacement of existing core spray sparge to Cycle 11R outage.
DONOHEW, J.N. BWR Project Directorate 1. 86/02/07. ZWOLINSKI, J.A. BWR Project Directorate 1. 4pp. 34669-210-34669-213.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- 8602240241** Forwards for approval, corrected analysis of recent core boring taken from concrete block during decontamination of old radwaste bldg. Approval would allow disposal of significant amount of concrete in local landfill.
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 86/02/18. ZWOLINSKI, J.A. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34675-224-34675-225.

Q. Inspection reports, IE Bulletins & correspondence

- 8602280585** Confirms agreement re insp schedule for recirculating sys piping supports per IE Bulletin 79-14 & 850723 Insp Rept 50-219/85-22. Inaccessible portions of SEP piping sys will be reinspected during Oct-Nov 1985 outage.
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 85/10/28. EBNETER, S.D. Region 1, Office of Director. 2pp. 34752-248-34752-249.
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.
- 8602030048** Responds to NRC 8512-4 ltr re violations noted in Insp Rept 50-219/85-30. Disagrees w/ violation re failure to maintain Kardex file to record movement of certain fuel bundles located in spent fuel pool. File not required by 10CFR.
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 86/01/23. MARTIN, T.T. Region 1, Office of Director. 4pp. 34439-349-34439-352.
- 8602040222** Ack receipt of 860109 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-219/85-18 & 50-219/85-21.
MARTIN, T.T. Region 1, Office of Director. 86/01/30. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 34454-203-34454-207.
- 8602040398** Ack receipt of 860110 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-219/85-33.
MARTIN, T.T. Region 1, Office of Director. 86/01/30. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 34459-328-34459-342.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34473-127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602100341** Forwards Safety Insp Rept 50-219/85-38 on 851202-860105. No violations noted. Ark June 1986 commitment to complete corrective actions re concerns raised in Insp Rept 50-219/84-09.
KISTER, H.E. Region 1, Office of Director. 86/02/04. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 34531-259-34531-268.
- 8602100350** Insp Rept 50-219/85-38 on 851202-860105. No violations or unresolved items noted. Major areas inspected: plant operations, physical security, radiation control, housekeeping & receipt, handling & storage of new fuel.
BLOUGH, A.R. Region 1, Office of Director. 86/01/28. 8pp. 34531-261-34531-268.
- 8602180166** Ack receipt of 851107 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-219/85-14. Formal evaluation of 1985 reverification effort for pipe supports will be conducted during future insp.
EBNETER, S.D. Region 1, Office of Director. 86/02/05. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 34610-099-34610-108.
- 8602210056** Forwards Safety Insp Rept 50-219/85-40 on 851221. No violation noted.
MARTIN, T.T. Region 1, Office of Director. 86/02/10. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 34682-110-34682-115.
- 8602210060** Safety Insp Rept 50-219/85-40 on 851221. No violation noted. Major areas inspected: radiation control program to correct iodine uptakes in thyroids of personnel working in drywell.
SHERBINI, S., CIOFFI, J., PASCIAK, W. Region 1, Office of Director. 86/02/07. 4pp. 34682-112-34682-115.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602240614** Forwards Safety Insp Rept 50-219/85-39 on 851202-06 & 19. No violation noted.
* Region 1, Office of Director. 86/02/14. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 34692-173-34692-180.
- 8602240620** Special Safety Insp Rept 50-219/85-39 on 851202-06 & 19. No violation noted. Major areas inspected: review of environ qualification of main steam line low pressure switches & associated terminal blocks & boxes.
BLOUGH, A.R. Region 1, Office of Director. 86/02/06. 6pp. 34692-175-34692-180.

8602250131 Forwards Safety Insp Rept 50-219/85-35 on 851021-1201 & notice of violation Problems remain re outage activities.
KISTER Region 1, Office of Director. 86/02/14. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 34697.301-34697.320.

-8602250138 Notice of violation from insp on 851021-1201
* Region 1, Office of Director. 86/02/14. 3pp. 34697.303-34697.305.

-8602250146 Insp Rept 50-219/85-35 on 851021-1201. Violation noted: failure of QC & maint const & facilities to follow procedures & identify various discrepancies as discussed in Paragraph 1.D
URBAN,R.J., BLOUGH,A.R. Region 1, Office of Director. 86/01/24. 15pp. 34697.306-34697.320.

8602240238 Forwards Safety Insp Rept 50-219/86-01 on 860113-17. No violation noted. Two unresolved items identified re NUREG-0737 items II.F.1-1 & II.F.1-2. Review of items & schedule for improving deficiencies requested.
MARTIN,T.T. Region 1, Office of Director. 86/02/18. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 34675.105-34675.132.

-8602240246 Insp Rept 50-219/86-01 on 860113-17. No violation noted. Major areas inspected: licensee implementation & status of task actions identified in NUREG-0737 II.B.3, II.F.1-1, II.F.1-2, II.F.1-3 & II.D.3.3
MILLER,M., SHERBINI,S., PAOLINO,R. Region 1, Office of Director. 86/02/14. 26pp. 34675.107-34675.132.

8602270350 Discusses reactor cavity pool seal status. Plant procedures used to respond to decreasing reactor cavity water level remain valid. New permanent seal design reviewed against IE Bulletin 84-03 & all appropriate plant procedures.
PEKA,J.F., SEARS,C.F. Connecticut Yankee Atomic Power Co. 86/02/19. GRIMSLEY,D.H. Integrated Safety Assessment Project Directorate. 3pp. 34707.345-34707.347.

8602210291 IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl. 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200406 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602190606 Monthly operating rept for Nov 1985. W/851213 ltr.
MOLNAR,J.R., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 85/11/30. 6pp. 34635.288-34635.293.

S. Reportable occurrences, LERs & related correspondence

8602190295 Fire Protection Special Rept 85-03 on 851216. Insp of 14 fire dampers identified design or installation deficiencies resulting in dampers being determined inoperable. Caused by nonconforming as-found fire damper configuration.
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/01/20. MURLEY,T.E. Region 1, Office of Director. 3pp. 34628.018-34628.020.

8602050492 LER 85-023-00 on 851211 re emergency svc water sys seismic concerns. Caused by original design error. Procedures used to determine pump operability revised to change min acceptable flow rate & engineering evaluation performed. W/860127 ltr.
SANFORD,M., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/01/22. 5pp. 34474.192-34474.196.

8602140220 LER 85-026-00 on 851218. recirculation pump tripped & discharge valve could not be immediately closed. Caused by open torque switch in close circuit of valve operator. Abnormal operating procedure revised. W/860203 ltr.
CERVENKA,P.F., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/02/03. 4pp. 34616.165-34616.168.

8602210237 LER 86-001-00 on 860117. three of four reactor low level scram sensors found out of spec during monthly surveillance. Caused by instrument drift. Setpoints adjusted within acceptable ranges. W/860214 ltr.
LEITMAN,L., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/02/14. 5pp. 34682.123-34682.127.

V. Operator Examinations

8602180576 Summary of 650804 meeting w/util re training programs & licensing requirements for personnel operating facility.
SKOVHOLT,D.J. Atomic Energy Commission. 65/08/05. Atomic Energy Commission. 1p. 35243.026-35243.028.

DOCKET 50-223 NINE MILE POINT NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602130139 Rev 15 to site emergency plan for Nine Mile Point Nuclear Station W/860205 ltr.
ROMAN,T.W., ABBOTT,R.B., MANGAN,C.V. Niagara Mohawk Power Corp. 85/12/16. 400pp. 34570.001-34571.163.

8602030125 Forwards description of final design of SPDS to suppl original 840103 submittal & 840918,850517 & 0829 ltrs. per NRC request.
MANGAN,C.V. Niagara Mohawk Power Corp. 86/01/20. ZWOLINSKI,J.A. BWR Project Directorate 1. 13pp. 34438.078-34438.090.

8602030168 Forwards Safeguards Insp Repts 50-220/85-23 & 50-410/85-40 on 851125-27. No violation noted.
MARTIN,T.T. Region 1, Office of Director. 86/01/27. SUNSER,J.J. Niagara Mohawk Power Corp. 2pp. 34444.260-34444.267.

-8602030174 Insp Repts 50-220/85-23 & 50-410/85-40 on 851125-27. No violation or deviation noted. Major areas inspected: nuclear matl control & accounting, organization & operation, shipping & receiving, inventory & mgt of matls control sys.
DELLA RATTAA, KEIMIG,R.H. Region 1, Office of Director. 86/01/08. 6pp. 34444.262-34444.267.

8602050130 Forwards application for amend to License DPR-63 to bring fire protection Tech Specs in line w/STS. Fee paid.
MANGAN,C.V. Niagara Mohawk Power Corp. 86/01/29. ZWOLINSKI,J.A. BWR Project Directorate 1. 1p. 34472.120-34472.144.

-8602030135 Application for amend to License DPR-63 to bring fire protection Tech Specs in line w/STS.
MANGAN,C.V. Niagara Mohawk Power Corp. 86/01/29. 2pp. 34472.121-34472.122.

-8602050139 Proposed Tech Specs to bring fire protection Tech Specs in line w/STS. Supporting info & NSHC analysis encl.
* Niagara Mohawk Power Corp. 86/01/29. 22pp. 34472.123-34472.144.

8602210607 Advises that 851030 Rev 3 to Issue 2 to security & safeguards contingency plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN,T.T. Region 1, Office of Director. 86/01/31. SUNSER,J.J. Niagara Mohawk Power Corp. 3pp. 34681.004-34681.006.

8602270143 Revised emergency preparedness procedures, including Rev 3 to 15P-1, "Activation & Direction of Emergency Plan," Rev 5 to EAP-2, "Classification of Emergency Conditions" & Rev 10 to EPP-4, "Personnel injury or illness." W/860218 ltr.
LEACH,E.W., ROMAN,T.W., ABBOTT,R.B. Niagara Mohawk Power Corp. 86/02/18. 135pp. 34708.061-34708.193.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8602240705 Forwards 730413 ltr to listed licensees re plant reporting requirements W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/30. MANGELSDORF,H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246.023-35246.026.

-8602240737 Forwards 730112 ltr to listed licensees re drywell vacuum breakers W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/17. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.018-35246.018.

-8602250345 Forwards 721222 form ltr to applicants re efficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist. W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/15. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244.295-35244.296.

-8602250363 Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment." W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/23. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 35244.287-35244.293.

-8602260667 Forwards 720803 ltr to licensees re flooding of critical equipment W/o encl.
SKOVHOLT,D.J. Division of Reactor Licensing (NRR-1975 only). 72/08/08. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.

-7902280340 Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area.
SNAIDER,R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.

110 DOCKETED ITEMS

- 8601280828 Submits discussion on consequences of losing all offsite & onsite power sources at specified power & test reactors while operating at steady state full power. ZIEMANN,D.L. Atomic Energy Commission. 69/10/29. SKOVHOLT,D.J. Atomic Energy Commission. 5pp. 03682-157-03682-161.
- 8602050336 Forwards 710908 ltr to listed utils re I-131 concentration in primary coolant w/o encl. MCHRIS,P.A. Atomic Energy Commission. 71/09/10. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602130254 Forwards A.J. Levine affidavit re GE ECCS evaluation models, in support of util applications per 10CFR50.46(a)(2)(iii) &/or (iv). RESTRICK,J.K. General Electric Co. 74/06/18. O'LEARY,J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241-285-35241-288.
- 8602210692 Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation,maint,repair,refueling & mod.Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33. STELLO,V. Atomic Energy Commission, Directorate of Licensing. 73/07/30. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246-272-35246-273.
- 8602270343 Forwards 720928 ltr to licensees re plant reporting requirements w/o encl. SKOVHOLT,D.J. Atomic Energy Commission. 72/10/04. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BEHNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.
- 8602030348 Confirms verbal granting of temporary waiver of compliance to permit operation during remainder of Cycle 8 w/existing process pipe penetrations.Waiver in effect for 2 days while NRC completes processing of amend request. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/01/24. MANGAN,C.V. Niagara Mohawk Power Corp. 3pp. 34460-172-34460-174.
- 8602030140 Forwards Rev 1 to NMPC-QATR-1, "Niagara Mohawk Power Corp. QA Program Topical Rept.Nine Mile Point Nuclear Station Units 1 & 2:Operation Phase." Ack of receipt of mail requested. PERRY,J.A. Niagara Mohawk Power Corp. 86/01/27. Record Services Branch (Document Control Desk). 1p. 34442-020-34442-088.
- 8602030250 Advises that util 841013 response to three areas identified in Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability," sufficient. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/01/27. MANGAN,C.V. Niagara Mohawk Power Corp. 3pp. 34461-214-34461-216.
- 8602050372 Forwards safety evaluation concluding that util 831108 & 851231 responses to Generic Ltr 83-28,Item 1.2, "Post-Trip Review - Data & Info Capability," acceptable.Upgrade of recording capability for neutron flux (power) recommended. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/01/27. MANGAN,C.V., SEIBERT,C.R. Niagara Mohawk Power Corp. 2pp. 34482-056-34482-067.
- 8602050373 Safety evaluation concluding that util 831108 response to Generic Ltr 83-28,Item 1.2, "Post-Trip review - Data & Info Capability," acceptable.Upgrade of recording capability for neutron flux (power) recommended. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/27. 10pp. 34482-058-34482-067.
- 8602120566 Forwards Amend 78 to License DPR-63 & safety evaluation. Amend incorporates license condition to permit temporary operation of facility for duration of Cycle 8 or until 860331 w/hot line fuel penetrations inconsistent w/FSAR. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/01/28. MANGAN,C.V., SEIBERT,C.R. Niagara Mohawk Power Corp. 4pp. 34587-089-34587-095.
- 8602130258 Amend 78 to License DPR-63,incorporating license condition to permit temporary operation of facility for duration of Cycle 8 or until 860331 w/hot line fuel penetrations inconsistent w/FSAR. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/01/28. 2pp. 34587-089-34587-090.
- 8602120568 Safety evaluation supporting Amend 78 to License DPR-63. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/28. 5pp. 34587-091-34587-095.
- 8602040175 Withdraws 830502 application for amend to License DPR-63, changing surveillance requirements for reactor vessel metal samples.Addtl surveillance capsules & metal samples will be installed during Spring 1986 refueling outage. MANGAN,C.V. Niagara Mohawk Power Corp. 86/01/29. ZWOLINSKI,J.A. BWR Project Directorate 1. 1p. 34453-209-34453-209.
- 8602050118 Rmits fee for review of 851231 in-service testing program relief request in response to NRC 860123 request. LEMPGET,S.T.E. Niagara Mohawk Power Corp. 86/01/29. DIGGS,R.M. License Fee Management Branch. 1p. 34471-158-34471-158.
- 8602050130 Forwards application for amend to License DPR-63 to bring fire protection Tech Specs in line w/STS Fee paid. MANGAN,C.V. Niagara Mohawk Power Corp. 86/01/29. ZWOLINSKI,J.A. BWR Project Directorate 1. 1p. 34472-120-34472-144.
- 8602050135 Application for amend to License DPR-63,to bring fire protection Tech Specs in line w/STS. MANGAN,C.V. Niagara Mohawk Power Corp. 86/01/29. 2pp. 34472-121-34472-122.
- 8602050139 Proposed Tech Specs to bring fire protection Tech Specs in line w/STS.Supporting info & NSHC analysis encl. * Niagara Mohawk Power Corp. 86/01/29. 22pp. 34472-123-34472-144.
- 8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends.Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- 8602200128 Forwards notice of consideration of issuance of amend to License DPR-63 & proposed NSHC determination & opportunity for hearing on 860115 request re removing one Yarway water level transmitter from svc during Spring 1986 outage. KELLY,J.L. Division of Boiling Water Reactor (BWR) Licensing. 86/02/10. MANGAN,C.V., SEIBERT,C.R. Niagara Mohawk Power Corp. 3pp. 34647-160-34647-162.
- 8602200145 Notice of consideration of issuance of amend to License DPR-63 & proposed NSHC determination & opportunity for hearing. Amend modifies Tech Specs to allow Yarway water level Column 12 to be out of svc during Spring 1986 outage. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/02/10. 6pp. 34647-163-34647-168.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const.All repts received prior to 851010 included. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670-195-34670-263.
- 8602030168 Forwards Safeguards Insp Repts 50-220/85-23 & 50-410/85-40 on 851125-27.No violation noted. MARTIN,T.T. Region 1, Office of Director. 86/01/27. SUNSER,J.J. Niagara Mohawk Power Corp. 2pp. 34444-260-34444-267.
- 8602030174 Insp Repts 50-220/85-23 & 50-410/85-40 on 851125-27.No violation or deviation noted.Major areas inspected:nuclear matl control & accounting,organization & operation,shipping & receiving,inventory & mgt of matls control sys. DELLA RATTIA,A., KEIMIG,R.R. Region 1, Office of Director. 86/01/08. 6pp. 34444-262-34444-267.
- 8602030187 Forwards Radiological Controls Insp Repts 50-220/85-25 & 50-410/85-47 on 851216-20.No violations noted.Radiological controls personnel training & retraining program should be more fully developed.Response requested. MARTIN,T.T. Region 1, Office of Director. 86/01/29. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 34444-215-34444-233.
- 8602030192 Radiological Controls Insp Repts 50-220/85-25 & 50-410/85-47 on 851216-20.No violations or deviations noted.Major areas inspected:personnel training & qualification & preparation & planning for Unit 1 outage. NIMITZ,R.L., SHANBARY,M. Region 1, Office of Director. 86/01/27. 17pp. 34444-217-34444-233.
- 8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 135pp. 34473-053-34473-127.
- 8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-214-34473-352.
- 8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602240229 Forwards Enforcement Conference Rept 50-220/85-13 on 860205. Topics discussed include findings during review of implementation of program to establish & maintain qualification of electrical equipment. EBNETER,S.D. Region 1, Office of Director. 86/02/18. MANGAN,C.V., SEIBERT,C.R. Niagara Mohawk Power Corp. 2pp. 34675-054-34675-102.
- 8602240234 Enforcement Conference Rept 50-220/85-13 on 860205.Major areas discussed:findings identified in insp Rept 50-220/85-13 re program of qualification of electrical equipment per 10CFR50.49. ANDERSON,C.J. Region 1, Office of Director. 86/02/11. 47pp. 34675-056-34675-102.
- 8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.
- 8602280064 Forwards Rev 0 to B3A2729, "Inservice Insp Second Interval Program Plan for Component Supports," supplementing 851218 submittal.Update of inservice insp program for second 120-month interval complete. MANGAN,C.V. Niagara Mohawk Power Corp. 86/02/21. ZWOLINSKI,J.A. BWR Project Directorate 1. 1p. 34718-120-34718-140.

-860228071 Rev 0 to 83A2729, "Inservice Insp Second Interval Program Plan for Component Supports"
* Nuclear Energy Services, Inc. 86/02/05. 20pp. 34718.121-34718.140.

8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 130pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602190187 Monthly operating rept for Jan 1986. W/860207 ltr.
ROMAN, T.W., LEMPGES, T.E. Niagara Mohawk Power Corp. 86/01/31. 6pp. 34647.349-34647.354.

S. Reportable occurrences, LERs & related correspondence

8602050509 Suppl to special rept on 851119, Beckman Instruments, Inc Channel 11 hydrogen-oxygen monitoring not declared inoperable. Caused by excess condensation due to insufficient suction of worn sample pump. Pump replaced.
LEMPGES, T.E. Niagara Mohawk Power Corp. 85/12/13. MURLEY, T.E. Region 1, Office of Director. 1p. 34474.206-34474.208.

8602040483 Summary of 860123 meeting w/util & MPR Assoc in Bethesda, MD re potential design deficiencies in process piping penetrations. List of attendees & viewgraphs encl. W/37 oversize drawings.
KELLY, J.L. BWR Project Directorate 1. 86/01/27. BWR Project Directorate 1. 53pp. 34466.119-34466.173.

8602240721 LER 86-001-00 on 860118, original calculations for jet impingement loading on ECCS isolation valves found in noncompliance w/FSAR. Caused by break inside cuerd pipe. Isolation valves will be replaced. W/860214 ltr.
RANDALL, R.G., LEMPGES, T.E. Niagara Mohawk Power Corp. 86/02/14. 4pp. 34695.001-34695.004.

DOCKET 50-231 SOUTHWEST EXPERIMENTAL FAST OXIDE REACTOR

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8602040134 Forwards author 700806 ltr to listed licensees re furnace-sensitized stainless steel components. W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/08/18. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.

DOCKET 50-252 NUCLEAR SHIP SAVANNAH

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8602130151 Discusses ACRS 40th meeting on 620329-31 re plans for transfer of responsibility for interim operation of NS Savannah prior to Phase VI from New York Shipbuilding Corp to States Marine Lines, Inc. Transfer acceptable.
GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 62/04/04. SEABORG, G.T. Atomic Energy Commission. 2pp. 35241.272-35241.273.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8602060260 Rev 4 to emergency plan annex W/860129 ltr.
* Commonwealth Edison Co. 85/11/30. KEPPLER, J.G. Region 3, Office of Director. 74pp. 34479.226-34479.301.

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8602050195 Forwards emergency plans for Dresden, Yankee & Indian Point, per 620417 request. Memo route slip encl. W/o plans.
PRICE, H.L. Atomic Energy Commission. 62/04/30. GRENDON, A. California, State of. 2pp.

8602130231 Responds to NRC 851228 ltr re violations noted in Insp Repts 50-237/85-33 & 50-249/85-29. Corrective actions fire protection engineer will assist at station 1 day per wk until task force rept accepted & implemented.
FARRAR, D.L. Commonwealth Edison Co. 86/01/24. KEPPLER, J.G. Region 3, Office of Director. 7pp. 34584.283-34584.289.

8602040227 Ack receipt of Nov 1985 Rev 5 to generating station emergency plan. Rev consistent w/10CFR50.54(q).
SHAFFER, W.D. Region 3, Office of Director. 86/01/28. REED, C. Commonwealth Edison Co. 2pp. 34459.343-34459.344.

8602060225 Forwards implementation schedule for mods resulting from 850801 reviews of Reg Guide 1.97, completing requirements of NUREG-0737, Suppl 1. Schedule contingent upon changes in work scope resulting from NRC ongoing reviews.
WOJNAROWSKI, J. Commonwealth Edison Co. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34480.275-34480.277.

8602130095 Ack receipt of 860129 Rev 4 to facilities annex to generating station emergency plan. Rev consistent w/ requirements of 10CFR50.54(q) & does not decrease effectiveness of emergency plan.
SHAFFER, W.D. Region 3, Office of Director. 86/02/07. REED, C. Commonwealth Edison Co. 1p. 34571.200-34571.200.

8602270259 Discusses encl app to SALP Repts 50-010/85-01, 50-237/85-01 & 50-249/85-01 & licensee 860203 comments re SALP repts. App summarizes 860110 meeting re corrective action program in areas of plant operation & fire protection/housekeeping.
KEPPLER, J.G. Region 3, Office of Director. 86/02/24. REED, C. Commonwealth Edison Co. 2pp. 34707.352-34707.359.

-8602270281 App to SALP Repts 50-010/85-01, 50-237/85-01 & 50-249/85-01. For June 1984 - Sept 1985. Overall performance acceptable.
* Region 3, Office of Director. 86/02/24. 3pp. 34707.354-34707.356.

-8602270300 Comments on SALP 5 board rept transmitted by 860103 ltr. Concerns re plant operations & fire protection/housekeeping. Corrective actions to improve performance in sub areas of concern. encl.
FARRAR, D.L. Commonwealth Edison Co. 86/02/03. KEPPLER, J.G. Region 3, Office of Director. 3pp. 34707.357-34707.359.

I. Financial information

8602210513 "Commonwealth Edison, 1985 Annual Rept." W/860213 ltr.
O'CONNOR, J.J., WISIOL, K.H. Commonwealth Edison Co. 85/12/31. 36pp. 34680.118-34680.154.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8602240705 Forwards 730413 ltr to listed licensees re plant reporting requirements. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/30. MANGELSDORF, H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246.023-35246.026.

-8602240737 Forwards 730112 ltr to listed licensees re drywell vacuum breakers. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/17. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.018-35246.018.

-8602250345 Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/15. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244.295-35244.296.

-8602250363 Forwards ltr to listed applicants forwarding errata to "General info Guide for Consideration of Effects of Piping Sys Break Outside Containment." W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/23. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 35244.287-35244.293.

-8602260667 Forwards 720803 ltr to licensees re flooding of critical equipment. W/o encl.
SKOVHOLT, D.J. Division of Reactor Licensing (NRR-1975 only). 72/08/08. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

-8602270856 Forwards 721120 ltr re fuel densification & effects on reactor operation, including transients & postulated LOCAs. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/11/28. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

112 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records, 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 7902280340** Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area. SNAIDER, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.
- 8602120164** Forwards revised mod program for ACAO/CAM sys drywell & suppression chamber penetrations. STEPHENSON, B.B. Commonwealth Edison Co. 76/11/01. KEPLER, J.G. Region 3, Chicago, Office of the Director. 7pp. 35240.279-35240.285.
- 8602120343** Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication. W/o encl. KARI, S.M. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241.011-35241.011.
- 8602120353** Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities for FR publication. Notice for Humboldt Bay only encl. KARI, S.M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENSON, B.B. Atomic Energy Commission. 4pp. 35241.012-35241.013.
- 8602130254** Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of utility applications per 10CFR50.46(a)(2)(iii) &/or (iv). RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241.285-35241.288.
- 8602130692** Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess prog am in light of noted deficiencies & Safety Guide 33. STELL, O.V. Atomic Energy Commission, Directorate of Licensing. 73/07/30. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246.272-35246.273.
- 8602270343** Forwards 720928 ltr to licensees re plant reporting requirements. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/10/04. SIES, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602050088** Informs of selection of RC Weidner as representative to panel workshops on knowledge & abilities catalog for BWRs during wks of 860224 & 0324. One representative justified due to similarity of facilities. GALLE, D.P. Commonwealth Edison Co. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34468.360-34468.361.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.
- 8602200187** Forwards suppl to Vol 1 to "DCRDR" & Vol 2, Rev 1, Parts 1-4 to "DCRDR Summary Rept Review Findings." Encls respond to concerns expressed w/human engineering discrepancies & general comments identified in Apps A & C of audit rept. WOJNAROWSKI, J. Commonwealth Edison Co. 86/02/11. ZWOLINSKI, J.A. BWR Project Directorate 1. 2pp. 34642.103-34644.025.
- 8602200190** Suppl to vol 1 to "DCRDR."
* Commonwealth Edison Co. 86/01/31. 96pp. 34642.105-34642.200.
- 8602200196** Vol 2, Rev 1, Parts 1-4 to "DCRDR Final Summary Rept Review Findings."
* Commonwealth Edison Co. 86/01/31. 528pp. 34642.201-34644.025.
- 8602280489** Forwards SERs re deficiencies in environ qualification of safety-related electrical equipment noted in 821229 safety evaluations & Franklin Research Ctr 820622 & 0721 repts. Proposed resolutions & qualification program acceptable. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/02/12. FARRAR, D.L. Commonwealth Edison Co. 4pp. 34756.009-34756.037.
- 8602280496** Safety evaluation supporting util 850905 proposed resolutions to deficiencies in environ qualification of safety-related electrical equipment & environ qualification program.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/12. 13pp. 34756.013-34756.025.
- 8602280506** Safety evaluation supporting util 850905 proposed resolutions to deficiencies in environ qualification of safety-related electrical equipment & environ qualification program.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/12. 12pp. 34756.026-34756.037.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602130231** Responds to NRC 851226 ltr re violations noted in Insp Repts 50-237/85-33 & 50-249/85-29. Corrective actions fire protection engineer will assist at station 1 day per wk until task force rept accepted & implemented. FARRAR, D.L. Commonwealth Edison Co. 86/01/24. KEPLER, J.G. Region 3, Office of Director. 7pp. 34584.283-34584.289.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.178-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602130065** Forwards Safety Insp Repts 50-010/85-17.50-237/85-41 & 50-249/85-35 on 851211-13.16-18 & 860107-10. No violations identified. SHAFER, W.D. Region 3, Office of Director. 86/02/07. REED, C. Commonwealth Edison Co. 2pp. 34573.003-34573.015.
- 8602130073** Insp Repts 50-010/85-17.50-237/85-41 & 50-249/85-35 on 851211-13.16-18 & 860107-10. No violations or deviations noted. Major areas inspected: radiation protection aspects of Unit 3 recirculating sys piping replacement program. MILLER, D.E., PAUL, R.A., GREGER, L.R. Region 3, Office of Director. 86/02/07. 11pp. 34573.005-34573.015.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602280701** Trip rept of 860206 site visit re fire in wall of Unit 3 drywell. Walls observed & measurements & estimates of discolored areas recorded w/ assistance of Region III inspectors. Util drafting project plan w/ Sargent & Lundy. BEVAN, R.B. BWR Project Directorate 1. 86/02/19. ZWOLINSKI, J.A. BWR Project Directorate 1. 2pp. 34760.324-34760.325.
- 8602250039** Advises that NRC does not plan to hold formal meetings on regulatory performance improvement plan, initiated in Feb 1984. Dresden, Quad Cities & Zion performance improved. Byron & LaSalle have not shown sufficient improvement. KEPLER, J.G. Region 3, Office of Director. 86/02/20. REED, C. Commonwealth Edison Co. 2pp. 34687.084-34687.085.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602270259** Discusses encl app to SALP Repts 50-010/85-01.50-237/85-01 & 50-249/85-01 & licensee 860203 comments re SALP repts. App summarizes 860110 meeting re corrective action program in areas of plant operation & fire protection/housekeeping. KEPLER, J.G. Region 3, Office of Director. 86/02/24. REED, C. Commonwealth Edison Co. 2pp. 34707.352-34707.359.
- 8602270281** App to SALP Repts 50-010/85-01.50-237/85-01 & 50-249/85-01 For June 1984 - Sept 1985. Overall performance acceptable.
* Region 3, Office of Director. 86/02/24. 3pp. 34707.354-34707.356.
- 8602270300** Comments on SALP 5 board rept transmitted by 860103 ltr. Concerns re plant operations & fire protection/housekeeping. ack. Corrective actions to improve performance in suby areas of concern encl. FARRAR, D.L. Commonwealth Edison Co. 86/02/03. KEPLER, J.G. Region 3, Office of Director. 3pp. 34707.357-34707.359.
- 8602280142** Forwards Safety Insp Repts 50-237/86-03 & 50-249/86-04 on 860211. No violations noted. SHAFER, W.D. Region 3, Office of Director. 86/02/24. REED, C. Commonwealth Edison Co. 2pp. 34718.334-34718.335.

-8602280154 Insp Repts 50-237/86-03 & 50-249/86-04 on 860211. No violations or deviations noted. Major areas inspected: radiological environ monitoring program, including mgt controls program implementation & results & internal audits. OESTMANN, M.J., SCHUMACHER, M.C. Region 3, Office of Director. 86/02/21. 4pp. 34718.336-34718.339.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDANE, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDANE, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602200683 Monthly operating repts for Jan 1986. W/860201 ltr. MAXWELL, D.C., SCOTT, D.J. Commonwealth Edison Co. 86/01/31. 18pp. 34667.315-34667.332.

S. Reportable occurrences, LERs & related correspondence

8602120182 LER 84-022-01 on 841205, three main steam line snubbers failed functional test. Caused by condensation-induced water hammer in main steam lines while performing reactor vessel Fast Flood Procedure DGP 2-2. Procedure deleted. W/851230 ltr. SCHROEDER, B.A., SCOTT, D.J. Commonwealth Edison Co. 85/12/30. 5pp. 34565.239-34565.243.

8602180360 Responds to AEOD 851202 assessment of LERs for listed facilities. Format of LER text will be patterned after text outline & text outline checklist of Apps C & D of Suppl 2 to NUREG-1022. FARRAR, D.L. Commonwealth Edison Co. 86/02/03. NORELIUS, C.E. Region 3, Office of Director. 2pp. 34625.289-34625.290.

8602240649 LER 86-001-00 on 860121 at 47% power, unit scrambled on greater than 10% turbine stop valve closure trip signal. Caused by failure of yawway instrument isolation valve manifold. Manifold replaced & calibr W/860219 ltr. MOY, M., SCOTT, D.J. Commonwealth Edison Co. 86/02/19. 4pp. 34694.315-34694.318.

8602250367 LER 86-002-00 on 860124, during normal start up, 1,200 h pumpdown of drywell floor & equipment drain sumps not performed. Caused by personnel error & equipment malfunction. Broken horn fixed. Personnel counseled. W/860219 ltr. FLAHERTY, J.M., SCOTT, D.J. Commonwealth Edison Co. 86/02/19. 3pp. 34581.149-34581.151.

8602280701 Trip rept of 860206 site visit re fire in wall of Unit 3 drywell. Walls observed & measurements & estimates of discolored areas recorded w/assistance of Region III inspectors. Util drafting project plan w/Sargent & Lundy. BEVAN, R.B. BWR Project Directorate 1. 86/02/19. ZWOLINSKI, J.A. BWR Project Directorate 1. 2pp. 34760.324-34760.325.

V. Operator Examinations

8602120340 Advises that NRC finds requalification programs for licensed operators & senior operators contained in 851120 ltr w/ clarification provided in 851217 ltr meet requirements of App A to 10CFR55 & NUREG-0737, Item 1 A.2.1. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/01/27. FARRAR, D.L. Commonwealth Edison Co. 9pp. 34576.325-34576.333.

8602180026 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new, renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encl. REYES, L.A. Region 3, Office of Director. 86/02/11. REED, C. Commonwealth Edison Co. 3pp. 34605.310-34605.312.

8602190273 Confirms operator & senior operator licensing exams for wk of 860623. Ref mat listed on encl should be submitted at least 60 days prior to exam. REYES, L.A. Region 3, Office of Director. 86/02/13. REED, C. Commonwealth Edison Co. 5pp. 34628.037-34628.041.

DOCKET 50-238 NUCLEAR SHIP SAVANNAH

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8602130151 Discusses ACRS 40th meeting on 620329-31 re plans for transfer of responsibility for interim operation of NS Savannah prior to Phase VI from New York Shipbuilding Corp to States Marine Lines, Inc. Transfer acceptable. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 82/04/04. SEABORG, G.T. Atomic Energy Commission. 2pp. 35241.272-35241.273.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8602040134 Forwards author 700806 ltr to listed licensees re furnace-sensitized stainless steel components. W/o encl. MORRIS, P.A. Atomic Energy Commission. 70/08/18. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.

DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8602190577 Forwards Exam Rept 50-243/OL-86-01 of exams administered on 860106. PATE, R.J. Region 5, Office of Director. 86/01/21. SMITH, C.V. Oregon State Univ., Corvallis, OR. 1p. 34648.318-34648.332.

-8602190584 Exam Rept 50-243/OL-86-01 on 860105. Exam results: one candidate passed written exam. Waiver granted for operating exam. JOHNSTON, G.W., ELIN, J.O. Region 5, Office of Director. 86/01/15. 14pp. 34648.319-34648.332.

V. Operator Examinations

8602190577 Forwards Exam Rept 50-243/OL-86-01 of exams administered on 860106. PATE, R.J. Region 5, Office of Director. 86/01/21. SMITH, C.V. Oregon State Univ., Corvallis, OR. 1p. 34648.318-34648.332.

-8602190584 Exam Rept 50-243/OL-86-01 on 860106. Exam results: one candidate passed written exam. Waiver granted for operating exam. JOHNSTON, G.W., ELIN, J.O. Region 5, Office of Director. 86/01/15. 14pp. 34648.319-34648.332.

DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8602050019 Forwards application for amend to License DPR-18, clarifying surveillance requirement for fire suppression sys. Fee paid. KOBER, R.W. Rochester Gas & Electric Corp. 86/01/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34472.114-34472.119.

-8602050023 Application for amend to License DPR-18, authorizing change in Tech Specs to clarify surveillance requirement for fire suppression sys. KOBER, R.W. Rochester Gas & Electric Corp. 86/01/22. 2pp. 34472.115-34472.116.

-8602050027 Proposed Tech Spec 4.15-4, clarifying surveillance requirement for fire suppression sys. * Rochester Gas & Electric Corp. 86/01/22. 3pp. 34472.117-34472.119.

8602040311 Revised emergency plan implementing procedures, including Rev 7 to SC-100, "Ginna Station Event Evaluation & Classification" & Rev 2 to SC-205, "Local Radiation Emergency." W/860128 ltr. SPECTER, S.M., KOBER, R.W. Rochester Gas & Electric Corp. 86/01/28. MURLEY, T.E. Region 1, Office of Director. 32pp. 34460.001-34460.032.

8602190166 Forwards application for amend to License DPR-18, changing Tech Specs to modify computer room fire detection zones to accommodate installation of new safety assessment sys & plant process computer sys. Fee paid. KOBER, R.W. Rochester Gas & Electric Corp. 86/02/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34619.303-34619.309.

-8602190170 Application for amend to License DPR-18, changing Tech Specs to modify computer room fire detection zones to accommodate installation of new safety assessment sys & plant process computer sys. KOBER, R.W. Rochester Gas & Electric Corp. 86/02/12. 2pp. 34619.304-34619.305.

-8602190177 Proposed Tech Spec Table 3.14-1 concerning fire detection instruments for computer room. * Rochester Gas & Electric Corp. 86/02/12. 4pp. 34619.306-34619.309.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8602240705 Forwards 730413 ltr to listed licensees re plant reporting requirements. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/30. MANGELSDORF, H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246.023-35246.026.

-8602251345 Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/15. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244.295-35244.296.

-8602250363 Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment." W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/23. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 35244.297-35244.299.

-8602270856 Forwards 721120 ltr re fuel densification & effects on reactor operation, including transients & postulated LOCAs. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/11/28. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

114 DOCKETED ITEMS

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6)
GRIMSLEY, D.H. Division of Rules and Records, 85/12/12 FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8010270624 Informs that Nine Mile Point reactor safe end failure was discussed w/ licensees on 7/03/16 & 17 at meeting w/ Operating Reactors Branch personnel Followup inquiry will include facility specific questions
ZIEMANN, D.L. Atomic Energy Commission, 70/04/15. Atomic Energy Commission 1p. 65780-210-65780-210.

-8602040134 Forwards author 700806 ltr to listed licensees re furnace-sensitized stainless steel components W/o encl.
MORRIS, P.A. Atomic Energy Commission, 70/08/18 HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards, 1p.

-8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication W/o encl.
KARLSM, Atomic Energy Commission, Directorate of Licensing, 74/07/05. Atomic Energy Commission, 1p. 35241-011-35241-011.

-8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities, for FR publication. Notice for Humboldt Bay only encl.
KARLSM, Atomic Energy Commission, Directorate of Licensing, 74/08/07 STEPHENS, C.R. Atomic Energy Commission, 4pp. 35241-012-35241-013.

-8602210692 Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33
STELLO, V. Atomic Energy Commission, Directorate of Licensing, 73/07/30. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 2pp. 35246-272-35246-273.

-8602270343 Forwards 720928 ltr to licensees re plant reporting requirements W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, 72/10/04. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards, 2pp.

8602050019 Forwards application for amend to License DPR-18, clarifying surveillance requirement for fire suppression sys. Fee paid.
KOBERR, R.W. Rochester Gas & Electric Corp. 86/01/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34472-114-34472-119.

-8602050023 Application for amend to License DPR-18, authorizing change in Tech Specs to clarify surveillance requirement for fire suppression sys.
KOBERR, R.W. Rochester Gas & Electric Corp. 86/01/22. 2pp. 34472-115-34472-116.

-8602050027 Proposed Tech Spec 4.15-4, clarifying surveillance requirement for fire suppression sys.
* Rochester Gas & Electric Corp. 86/01/22. 3pp. 34472-117-34472-119.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19: "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing, 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602050100 Forwards Rev 7 to QA manual, App C, "Ginna Station Inservice Pump & Valve Program for 810101-891231 Period." Changes include addition of Containment Isolation Valve 1793 to Page 17 & addition of suffixes to valve numbers on Page 24.
KOBERR, R.W. Rochester Gas & Electric Corp. 86/01/31. LEAR, G.E. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34466-262-34466-302.

-8602050105 Rev 7 to QA manual, App C, "Ginna Station Inservice Pump & Valve Testing Program for 810101-891231 Period."
ANDERSON, C.R., WILKINS, P.C. Rochester Gas & Electric Corp. 86/01/24. 40pp. 34466-263-34466-302.

8602130183 Forwards safety evaluation re steam generator tube sleeving program for repairs during 1986 outage based on util 851213 & 23 ltrs & CEN-320-P Program acceptable.
LEAR, G.E. PWR Project Directorate 1. 86/02/07. KOBERR, R.W. Rochester Gas & Electric Corp. 2pp. 34602-140-34602-146.

-8602130390 Safety evaluation re C-E welded sleeve method of steam generator tube repair. Welded tube sleeve meets structural integrity requirements as stipulated by NRC criteria.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/07. 5pp. 34602-142-34602-146.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602190166 Forwards application for amend to License DPR-18, changing Tech Specs to modify computer room fire detection zones to accommodate installation of new safety assessment sys & plant process computer sys. Fee paid.
KOBERR, R.W. Rochester Gas & Electric Corp. 86/02/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34619-303-34619-309.

-8602190170 Application for amend to License DPR-18, changing Tech Specs to modify computer room fire detection zones to accommodate installation of new safety assessment sys & plant process computer sys.
KOBERR, R.W. Rochester Gas & Electric Corp. 86/02/12. 2pp. 34619-304-34619-305.

-8602190177 Proposed Tech Spec Table 3.14-1 concerning fire detection instruments for computer room.
* Rochester Gas & Electric Corp. 86/02/12. 4pp. 34619-306-34619-309.

8602240168 Forwards Amend 13 to License DPR-18 & safety evaluation. Amend provides new limiting condition of operation & surveillance requirements for 48-inch purge sys & 8-inch mini-purge sys.
LEAR, G.E. PWR Project Directorate 1. 86/02/15. KOBERR, R.W. Rochester Gas & Electric Corp. 2pp. 34684-114-34684-133.

-8602240176 Amend 13 to License DPR-18, providing new limiting condition of operation & surveillance requirements for 48-inch purge sys & 8-inch mini-purge sys.
LEAR, G.E. PWR Project Directorate 1. 86/02/15. 14pp. 34684-116-34684-129.

-8602240178 Safety evaluation supporting Amend 13 to License DPR-18.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/15. 4pp. 34684-130-34684-133.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602050111 Confirms that inservice insp program will be revised prior to 1987 refusing to reflect early notification requirement when unusual number of steam generator tubes exhibit degradation as established by eddy current testing.
KOBERR, R.W. Rochester Gas & Electric Corp. 86/01/29. LEAR, G.E. PWR Project Directorate 1. 1p. 34472-100-34472-100.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34473-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8601290048 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34715-082.

R. Periodic operating reports & related correspondence

8602190633 Monthly operating rept for Nov 1985. W/851212 ltr.
MCNAMARA, A.E., SPECTOR, S.M. Rochester Gas & Electric Corp. 85/11/30. 6pp. 34635-210-34635-215.

S. Reportable occurrences, LERs & related correspondence

8602250368 LER 86-001-00 on 860118, containment pressure ESP actuation channel inoperative when pressure transmitters isolated from containment. Caused by inadequate surveillance procedure. Procedure revised W/860217 ltr.
WIDAY, J.A., KOBERR, R.W. Rochester Gas & Electric Corp. 86/02/17. 4pp. 34581-126-34581-129.

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8602190163** Responds to 851021 request to revise Tech Specs to conform w/ Generic Ltr 82-21 re fire protection & loss prevention audits. Audit requirements will be met through Nov 1986 audit. Revised Tech Specs forthcoming.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/01/30. GRIMES, C.I. Integrated Safety Assessment Project Directorate. THADAN, A.C. PWR Project Directorate 8. NOONAN, V.S. PWR Project Directorate 5. 2pp. 34619.266-34619.267.
- 8602180213** Rev 1 to Emergency Plan Design document index encl.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/01/31. 100pp. 34608.089-34608.204.
- 8602070166** Forwards Enforcement Conference Repts 50-245/85-31 & 50-336/85-36 on 860109. Topics discussed include review of 851113 discovery of handgun in locked briefcase inside tractor trailer upon exit from protected area.
STAROSTECKI, R. Region 1, Office of Director. 86/02/04. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34492.338-34492.352.
- 8602070171** Enforcement Conference Repts 50-245/85-31 & 50-336/85-36 on 860109. Major topics discussed discovery of handgun in briefcase in tractor trailer cab upon exit from protected area on 851113.
SUMMERS, R.J., MCCABE, E.C. Region 1, Office of Director. 86/01/24. 13pp. 34492.340-34492.352.
- 8602190344** Forwards rev to suitability training & qualification plan. Rev withheld (ref 10CFR2.79C & 73.21).
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/02/05. MURLEY, T.E. Region 1, Office of Director. 2pp. 34628.005-34628.006.
- 8602210485** Forwards notice of violation from Insp Repts 50-245/85-31 & 50-336/85-36 on 851113-20 re firearm undetected during search.
MURLEY, T.E. Region 1, Office of Director. 86/02/10. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 34681.147-34681.150.
- 8602210494** Notice of violation from insp on 851113-20. Violation noted: undetected entry of firearm into site protected area. Safeguards info deleted (ref 10CFR2.790(d)).
* Region 1, Office of Director. 86/02/10. 1p. 34681.150-34681.150.
- 8602180120** Revised emergency plan implementing procedures, including Rev 4 to EPIP 4003, "Manager of Radiological Dose Assessment" & Rev 2 to EPIP 4010B, "Action Director of Station Emergency Operations." W/860212 ltr.
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/02/12. 325pp. 34606.001-34606.337.

O. Advisory Committee on Reactor Safeguards reports & correspondence

- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602240705** Forwards 730413 ltr to listed licensees re plant reporting requirements. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/30. MANGELSDORF, H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35248.023-35248.026.
- 8602240737** Forwards 730112 ltr to listed licensees re drywell vacuum breakers. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/17. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.018-35246.018.
- 8602250345** Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/15. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244.295-35244.296.
- 8602250363** Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment." W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/23. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 35244.287-35244.293.
- 8602260667** Forwards 720803 ltr to licensees re flooding of critical equipment. W/o encl.
SKOVHOLT, D.J. Division of Reactor Licensing (NRR-1975 only). 72/08/08. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270856** Forwards 721120 ltr re fuel densification & effects on reactor operation, including transients & postulated LOCAs. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/11/28. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

P. Operating license stage documents & correspondence

- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602280340** Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area.
SNAIDER, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.

- 8602120343** Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication. W/o encl.
KARLIS, M. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241.011-35241.011.
- 8602120353** Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities, for FR publication. Notice for Humboldt Bay only encl.
KARLIS, M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS, C.R. Atomic Energy Commission. 4pp. 35241.012-35241.013.
- 8602130254** Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of utility applications, per 10CFR50.46(a)(2)(iii) & (v).
RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241.285-35241.288.
- 8602210692** Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33.
STELLO, V. Atomic Energy Commission, Directorate of Licensing. 73/07/30. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246.272-35246.273.
- 8602270343** Forwards 720928 ltr to licensees re plant reporting requirements. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/10/04. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8602030120** Documents 851216 telcon & add response to Item 1.2 of Generic Ltr 83-28. "Post-Trip Review Data & Info Capabilities." NRC agreed that final SER would be published to close out issue.
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/01/10. GRIMES, C.I. Integrated Safety Assessment Project Directorate. THADAN, A.C. PWR Project Directorate 8. 11pp. 34438.103-34438.113.
- 8602030142** Submits schedule for upcoming ISAP milestones, including collecting info for NRC integrated assessment, corrective actions based on result of ISAP evaluation process & completion of ranking process.
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/01/10. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 2pp. 34444.287-34444.288.
- 8602030188** Application for amend to License DPR-21, changing Tech Specs 3/4.6.5.1 & 3/4.6.J.1 & adding 3/4.6.J.3 to provide option of resin replacement for condensate demineralizers in addition to resin regeneration. Fee paid.
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/01/10. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 3pp. 34444.289-34444.294.
- 8602030193** Proposed Tech Specs 3/4.6.5.1, 3/4.6.J.1 & 3/4.6.J.3 providing option of resin replacement for condensate demineralizers in addition to resin regeneration.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/01/31. 3pp. 34444.292-34444.294.
- 8602070036** Requests exemption from requirements of 10CFR50.49 for 11 valve motor operators, per 10CFR50.12(a). Justification based on application of 10CFR50.22(a)(2)(iii). Fee paid.
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/01/17. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 2pp. 34491.279-34491.300.
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602110100** Application for amend to License DPR-21, changing Tech Specs to delete requirement for isolation condenser operability for continued power operation when no offsite 345-kV power available. Fee paid.
OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/01/28. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 3pp. 34547.332-34547.338.
- 8602110104** Proposed Tech Specs deleting requirement for isolation condenser operability for continued power operation when no offsite 345-kV power available.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/01/28. 4pp. 34547.335-34547.338.
- 8602190163** Responds to 851021 request to revise Tech Specs to conform w/ Generic Ltr 82-21 re fire protection & loss prevention audits. Audit requirements will be met through Nov 1986 audit. Revised Tech Specs forthcoming.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. SEARS, C.F. Northeast Utilities. 86/01/30. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 2pp. 34619.266-34619.267.
- 8602190091** Submits add info re anchorage of condensate storage tank & firewater tank, per NRC 851125 SER for NUREG-0824, "Integrated Plant Safety Assessment Rept." Sections 4.4 & 4.7 Anchor bolts can resist high winds & tornados.
OPEKA, J.F., LEE, W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/02/04. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 2pp. 34619.291-34619.292.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.
- 8602180376** Summary of 860115 meeting w/ util in Bethesda, MD re actions required to convert provisional OL to full-term OL.
SHEA, J.J. Integrated Safety Assessment Project Directorate. 86/02/10. Integrated Safety Assessment Project Directorate. 3pp. 34631.179-34631.181.
- 8602200442** Forwards "Site Survey of Millstone Unit 1 Maint Program & Practices," technical ltr rept. for info re 850826 survey.
SHEA, J.J. Integrated Safety Assessment Project Directorate. 86/02/13. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34670.313-34670.313.

116 DOCKETED ITEMS

-8602210132 "Site Survey of Millstone Unit 1 Maint Program & Practices," technical ltr rept.
* Battelle Memorial Institute, Pacific Northwest Laboratories, 86/01/15, NRC - No Detailed Affiliation Given. 24pp. 34670:314-34670:338.

8602240286 Withdraws 820115 request that full-term OL be issued for 40 yr term, commencing on date of initial OL issuance. Full-term OL should expire on 860519, per 721128 FR notice.
OPEKA, J.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), OPEKA, J.F., Northeast Utilities, 86/02/14, GRIMES, C.I., Integrated Safety Assessment Project Directorate. 1p. 34679:224-34679:224.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M., Director's Office, Office of Inspection and Enforcement, 85/10/29, MURLEY, T.E., Region 1, Office of Director, 89pp. 34670:195-34670:283.

8602060339 FOIA request for reactor operator/senior reactor operator exam questions & answer keys for exam repts listed in encl.
HOUGHTON, T.C., KMC, Inc. 85/11/21, Office of Administration, 2pp. 34494:180-34494:181.

8602060350 Responds to FOIA request for reactor operator & senior reactor operator license exam questions & answer keys. Forwards documents listed on app. Documents also available in PDR.
GRIMSLEY, D.H., Division of Rules and Records, 86/01/03, HOUGHTON, T.C., KMC, Inc. 2pp. 34494:182-34494:117.

-8602060356 Package of reactor operator & senior reactor operator exam questions & answer keys for personnel at facilities.
* NRC - No Detailed Affiliation Given. 86/01/03, 475pp. 34494:208-34494:117.

8602030207 Forwards updated weld overlay thickness measurements, per 851212 ltr re results of IGSCC insps during 1985 refueling outage.
OPEKA, J.F., SEARS, C.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), OPEKA, J.F., Northeast Utilities, 86/01/13, GRIMES, C.I., Integrated Safety Assessment Project Directorate. 2pp. 34441:257-34441:258.

8602030176 Advises that requirements of IE Bulletin 85-002, "Undervoltage Trip Attachments of Westinghouse DB-50 Type Reactor Trip Breakers," inapplicable to listed facilities.
OPEKA, J.F., Connecticut Yankee Atomic Power Co., OPEKA, J.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), OPEKA, J.F., Northeast Utilities, 86/01/24, MURLEY, T.E., Region 1, Office of Director, 2pp. 34444:241-34444:242.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W" Svc list encl.
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103), 86/01/31, Consolidated Edison Co. of New York, Inc. 137pp. 34473:078-34473:213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments," Svc list encl.
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103), 86/01/31, Consolidated Edison Co. of New York, Inc. 123pp. 34535:201-34535:325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1," Svc list encl.
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03, Consolidated Edison Co. of New York, Inc. 139pp. 34487:042-34487:180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors," Svc list encl.
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03, Consolidated Edison Co. of New York, Inc. 136pp. 34473:353-34474:127.

8601290061 IE Info Notice 86-008, "LER Format Mod," Svc list encl.
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03, Consolidated Edison Co. of New York, Inc. 138pp. 34473:214-34473:352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions," Svc list encl.
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03, Consolidated Edison Co. of New York, Inc. 137pp. 34536:001-34536:099.

8602070166 Forwards Enforcement Conference Repts 50-245/85-31 & 50-336/85-36 on 860109. Topics discussed include review of 851113 discovery of handgun in locked briefcase inside tractor trailer upon exit from protected area.
STAROSTECKI, R., Region 1, Office of Director, 86/02/04, OPEKA, J.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), 2pp. 34492:338-34492:352.

-8602070171 Enforcement Conference Repts 50-245/85-31 & 50-336/85-36 on 860109. Major topics discussed: discovery of handgun in briefcase in tractor trailer cab upon exit from protected area on 851113.
SUMMERS, R.J., MCCABE, E.C., Region 1, Office of Director, 86/01/24, 13pp. 34492:340-34492:352.

8602210405 Forwards notice of violation from Insp Repts 50-245/85-31 & 50-336/85-36 on 851113-20 re firearm undetected during search.
MURLEY, T.E., Region 1, Office of Director, 86/02/10, OPEKA, J.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), 3pp. 34681:147-34681:150.

-8602210494 Notice of violation from insp on 851113-20. Violation noted: undetected entry of firearm into site protected area. Safeguards info deleted (ref 10CFR 2.790(d)).
* Region 1, Office of Director, 86/02/10, 1p. 34681:150-34681:150.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions," Svc list encl.
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/13, Consolidated Edison Co. of New York, Inc. 136pp. 34590:001-34590:032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure Tr. Fire," Svc list encl.
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/21, Consolidated Edison Co. of New York, Inc. 87pp. 34711:258-34711:346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators," Svc list encl.
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/24, Consolidated Edison Co. of New York, Inc. 133pp. 34716:083-34716:216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency," Svc list encl.
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/25, Consolidated Edison Co. of New York, Inc. 130pp. 34711:127-34711:257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift," Svc list encl.
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/25, Consolidated Edison Co. of New York, Inc. 133pp. 34715:310-34716:082.

R. Periodic operating reports & related correspondence

8602190599 Monthly operating rept for Nov 1985 W/851212 ltr.
NEWBURGH, G., ROMBERG, W.D., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), ROMBERG, W.D., Northeast Utilities, 85/11/30, 4pp. 34648:337-34648:340.

S. Reportable occurrences, LERs & related correspondence

8602120767 LER 85-023-01 on 851104, two MSIVs & add primary containment isolation valves failed local leak rate tests. Caused by worn internal parts, including seal rings, pilot valves & disc assemblies. Valves repaired & retested W/86011 ltr.
GEORGIAN, L., ROMBERG, W.D., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), ROMBERG, W.D., Northeast Utilities, 86/01/31, 6pp. 34587:185-34587:190.

8602100267 PNO-I-86-012 on 860206, during routine closure surveillance, inboard MSIV failed to close. Main steam lines isolated. One inboard MSIV remains open. Investigation & repair of valve underway.
SUMMERS, R., TRIPP, L.E., Region 1, Office of Director, 86/02/06, 1p. 34532:277-34532:277.

8602240569 LER 85-013-02 on 850829, design oversight discovered in diesel generator low pressure coolant injection sequencing circuitry. Plant Design Change Request PDCR 1-132-95 will be implemented during Oct 1985 outage W/860214 ltr.
SUMMA, J.A., ROMBERG, W.D., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), ROMBERG, W.D., Northeast Utilities, 86/02/14, 3pp. 34685:344-34685:346.

V. Operator Examinations

8602060339 FOIA request for reactor operator/senior reactor operator exam questions & answer keys for exam repts listed in encl.
HOUGHTON, T.C., KMC, Inc. 85/11/21, Office of Administration, 2pp. 34494:180-34494:181.

8602060350 Responds to FOIA request for reactor operator & senior reactor operator license exam questions & answer keys. Forwards documents listed on app. Documents also available in PDR.
GRIMSLEY, D.H., Division of Rules and Records, 86/01/03, HOUGHTON, T.C., KMC, Inc. 2pp. 34494:182-34494:117.

-8602060356 Package of reactor operator & senior reactor operator exam questions & answer keys for personnel at facilities.
* NRC - No Detailed Affiliation Given. 86/01/03, 475pp. 34494:208-34494:117.

DOCKET 50-246 ADVANCED CRITICAL REACTOR EXPERIMENT

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H., Division of Rules and Records, 85/12/12, FIRESTONE, E.A., General Electric Co. 5pp. 35230:001-35230:005.

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H., Division of Rules and Records, 85/12/12, FIRESTONE, E.A., General Electric Co. 5pp. 35230:001-35230:005.

-8602050195 Forwards emergency plans for Dresden, Yankee & Indian Point, per 620417 request. Memo route slip encl W/o plans.
PRICE, H.L., Atomic Energy Commission, 62/04/30, GRENDON, A., California, State of, 2pp.

8602120270 Forwards public version of revised emergency plan implementing procedures, including IP-1007, "Determination of Magnitude of Release & Exposure Rate" & IP-1016, "Obtaining Meteorological Data."
SELMAN, M., Consolidated Edison Co. of New York, Inc. 86/01/23, MURLEY, T.E., Region 1, Office of Director, 2pp. 34586:069-34586:091.

- 8602120277 Public version of revs to emergency plan implementing procedures including IP-1007, "Determination of Magnitude of Release & Exposure Rate" & IP-1016, "Obtaining Meteorological Data." W/860206 release memo.
 * Consolidated Edison Co. of New York, Inc. 86/01/23 22pp. 34586-071-34586-091.
- 8602030214 Forwards revised Safety Assessment Sys/SPDS Implementation Plan. Plant upgraded to reflect plant-specific integration w/emergency operating procedure implementation.
 O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 86/01/24 THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 34444.246-34444.259
- 8602030220 Revised "Safety Assessment Sys/SPDS Implementation Plan." Plant upgraded to reflect plant-specific integration w/emergency operating procedure implementation.
 * Consolidated Edison Co. of New York, Inc. 86/01/21. 9pp. 34444.249-34444.259
- 8602070038 Responds to NRC 860110 ltr re weakness noted in Insp Rept 50-247/85-31. Corrective actions formalized lesson plans & separate tests developed for junior & senior health physics technician positions.
 SELMAN, M. Consolidated Edison Co. of New York, Inc. 86/01/29 MARTIN, T.T. Region 1, Office of Director. 3pp. 34491.275-34491.277
- 8602100353 Forwards Safeguards Insp Rept 50-247/86-02 on 860113-17. Violations noted may be potentially serious degradation in security program & will be discussed during 860213 enforcement conference.
 MARTIN, T.T. Region 1, Office of Director. 86/02/03 SELMAN, M. Consolidated Edison Co. of New York, Inc. 2pp. 34531.269-34531.279
- 8602100360 Physical Security Insp Rept 50-247/86-02 on 860113-17. Violation noted/failure to control access to vital areas & to perform search of contractor vehicle entering protected area Safeguards info withheld (ref 10CFR73.21 & 2.790).
 MADDEN, W.J., KEIMIG, R.R. Region 1, Office of Director. 86/02/03. 9pp. 34531.271-34531.279
- 8602070126 Submits schedule for submission of info in preparation for 860604 emergency preparedness exercise. Description & scope of exercise should be received 75 days in advance of exercise.
 HARPSTER, T.L. Region 1, Office of Director. 86/02/04 SELMAN, M. Consolidated Edison Co. of New York, Inc. 2pp. 34492.021-34492.022
- 8602110165 Forwards status rept on certain items in Commission Decision CLI-85-06 per 851206 memo. Annual plan revs received since 850801 for three of four counties involved in 10-mile emergency planning zone contain no ltr of agreement.
 KRIMM, R.W. Federal Emergency Management Agency. 86/02/05 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 34547.048-34547.059
- 8602110170 "Status Rept Indian Point Special Proceeding Decision CLI-85-06."
 * Federal Emergency Management Agency. 86/01/31. 9pp. 34547.051-34547.059
- 8602260315 Forwards justification for withdrawal of commitment to submit Tech Spec on external flooding risk. Addition of Tech Spec inconsistent w/NRC emergency policy & would not substantially increase protection of public.
 O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 86/02/20. VARGA, S.A. PWR Project Directorate 3. 5pp. 34700.316-34700.320
- H. General correspondence**
- 8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
 GRIMSLEY, D.H. Division of Rules and Records. 85/12/12 FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005
- P. Operating license stage documents & correspondence**
- 8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
 GRIMSLEY, D.H. Division of Rules and Records. 85/12/12 FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005
- 8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities, for FR publication. Notice for Humboldt Bay only encl.
 KARI, S.M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS, C.R. Atomic Energy Commission. 4pp. 35241.012-35241.013
- 8602210692 Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33.
 STELLO, V. Atomic Energy Commission, Directorate of Licensing. 73/07/30. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246.272-35246.273
- 8602270268 Forwards plan for maintaining effectiveness of radiation protection upgrade program, per 851025 meeting & 851122 request for plan prior to 1986 refueling outage. Program mgt, training & employee responsibilities discussed.
 SELMAN, M. Consolidated Edison Co. of New York, Inc. 86/01/08 MURLEY, T.E. Region 1, Office of Director. 5pp. 34707.129-34707.133
- 8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
 BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041
- 8602180217 Forwards Amend 108 to License DPR-26 & safety evaluation. Amend revises Tech Specs to change limiting conditions for operation for containment cooling & iodine removal sys & associated containment isolation provisions.
 SLOSSON, M.M. PWR Project Directorate 3. 86/01/27 O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 3pp. 34632.104-34632.118
- 8602180222 Amend 108 to License DPR-26, revising Tech Specs to change limiting conditions for operation of containment cooling & iodine removal sys & associated containment isolation provisions.
 VARGA, S.A. PWR Project Directorate 3. 86/01/27. 10pp. 34632.107-34632.116
- 8602180228 Safety evaluation supporting Amend 108 to License DPR-26.
 * Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/27. 2pp. 34632.117-34632.118
- 8602200025 Forwards Amend 109 to License DPR-26 & safety evaluation. Amend changes Tech Specs to revise limits for total nuclear peaking factor & accumulator water vol to accommodate plant operation at steam generator plugging levels up to 25%.
 SLOSSON, M.M. PWR Project Directorate 3. 86/01/29 O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 34669.243-34669.259
- 8602200031 Amend 109 to License DPR-26, changing Tech Specs to revise limits for total nuclear peaking factor & accumulator water vol to accommodate plant operation at steam generator plugging levels up to 25%.
 VARGA, S.A. PWR Project Directorate 3. 86/01/29. 10pp. 34669.245-34669.254
- 8602200280 Safety evaluation supporting Amend 109 to License DPR-26.
 * Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 5pp. 34669.255-34669.259
- 8602040048 Forwards add info re 851119 application for amend to License DPR-26, changing Tech Specs to permit use of higher enrichment reload fuel assemblies. Necessary procedures will be revised to assure compliance w/Tech Specs.
 O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 86/01/30. VARGA, S.A. PWR Project Directorate 3. 11pp. 34453.138-34453.148
- 8602060190 Responds to 851213 request for clarification of refs identified in relief requests submitted w/840817 & 850629 ltrs. Clarifications as'ad include Relief Requests G1 & K.
 O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 86/01/30. SLOSSON, M.M. PWR Project Directorate 3. 1p. 34479.219-34479.219
- 8602130102 Requests 3-month extension of deadline for public response re util amend requests for facilities to permit safe storage status of Unit 1 until Unit 2 OL expires & to extend OL for Unit 2 until 2013.
 HO, T.J. Public Interest Research Group, New York. 86/01/30 PALLADINO, N.J., ASSELSTINE, J.K., BERNTHAL, F.M. Commissioners. 1p. 34573.212-34573.212
- 8602130562 Requests current assessment of capabilities of diesel generator bldg, control bldg & condensate storage tank to withstand high winds &/or missiles. Alternatives in event of loss also requested by 860218.
 VARGA, S.A. PWR Project Directorate 3. 86/02/06 O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 34600.094-34600.095
- 8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320
- 8602210371 Forwards "Safe Shutdown Capability of Indian Point (Units 1 & 2 for Tornado High Wind Induced Events," confirming info provided during 860202, 0203 & 13 telcons & 860206 ltr.
 O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 86/02/18. VARGA, S.A. PWR Project Directorate 3. 1p. 34664.020-34664.033
- 8602210378 "Safe Shutdown Capability of Indian Point Unit 2 for Tornado High Wind Induced Events."
 * Consolidated Edison Co. of New York, Inc. 86/02/28. 8pp. 34664.021-34664.033
- 8602210383 Procedure IP-1032, "Tornado Emergency."
 HAYES, A. Consolidated Edison Co. of New York, Inc. 85/03/26. 5pp. 34664.029-34664.033
- 8602260315 Forwards justification for withdrawal of commitment to submit Tech Spec on external flooding risk. Addition of Tech Spec inconsistent w/NRC emergency policy & would not substantially increase protection of public.
 O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 86/02/20. VARGA, S.A. PWR Project Directorate 3. 5pp. 34700.316-34700.320
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
 TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 8pp. 34670.195-34670.283
- 8602030080 Forwards Insp Rept 50-247/85-30 on 851201-860115. No violations noted.
 COLLINS, S.J. Region 1, Office of Director. 86/01/29. SELMAN, M. Consolidated Edison Co. of New York, Inc. 2pp. 34440.003-34440.013
- 8602030083 Insp Rept 50-247/85-30 on 851201-860115. No violations noted. Major areas inspected: daily insps & unscheduled backshift insps, including licensee action on previously identified insp findings, operational safety verification & maint.
 LIMROTH, D., NORRHOLM, L. Region 1, Office of Director. 86/01/28. 9pp. 34440.005-34440.013
- 8602040518 Requests fee for 850930 application for approval of 10-yr in-service insp program for second insp interval.
 DIGGS, R.M. License Fee Management Branch. 86/01/29. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 1p. 34466.115-34466.115
- 8602070038 Responds to NRC 860110 ltr re weakness noted in Insp Rept 50-247/85-31. Corrective actions formalized lesson plans & separate tests developed for junior & senior health physics technician positions.
 SELMAN, M. Consolidated Edison Co. of New York, Inc. 86/01/29 MARTIN, T.T. Region 1, Office of Director. 3pp. 34491.275-34491.277
- 8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213

118 DOCKETED ITEMS

- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34435.201-34435.325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** F Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602100353** Forwards Safeguards Insp Rept 50-247/86-02 on 860113-17. Violations noted may be potentially serious degradation in security program & will be discussed during 860213 enforcement conference.
MARTIN,T.T. Region 1, Office of Director. 86/02/03. SELMAN,M. Consolidated Edison Co. of New York, Inc. 2pp. 34531.269-34531.279.
- 8602100360** Physical Security Insp Rept 50-247/86-02 on 860113-17. Violation noted failure to control access to vital areas & to perform search of contractor vehicle entering protected area. Safeguards info withheld (ref 10CFR73.21 & 2.790).
MADDEN,W.J., KEIMIG,R.R. Region 1, Office of Director. 86/02/03. 9pp. 34531.271-34531.279.
- 8602100311** Forwards Exam Rept 50-247/85-28 of exam administered during wk of 851209.
COLLINS,S.J. Region 1, Office of Director. 86/02/05. SELMAN,M. Consolidated Edison Co. of New York, Inc. 2pp. 34527.176-34527.225.
- 8602100316** Exam Rept 50-247/85-28 on 851209-13. Exam results all candidates passed all portions of exam.
COE,D.H., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 86/01/28. 48pp. 34527.176-34527.225.
- 8602240566** Ack receipt of 860129 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-247/85-31. Corrective actions examined as part of Insp Rept 50-247/86-04 on 860120-24.
MARTIN,T.T. Region 1, Office of Director. 86/02/11. SELMAN,M. Consolidated Edison Co. of New York, Inc. 2pp. 34685.347-34685.351.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602240536** Forwards Safety Insp Rept 50-247/86-01 on 860106-10 & notice of violation.
MARTIN,T.T. Region 1, Office of Director. 86/02/13. SELMAN,M. Consolidated Edison Co. of New York, Inc. 2pp. 34693.195-34693.203.
- 8602240542** Notice of violation from Insp on 860106-10.
* Region 1, Office of Director. 86/02/13. 1p. 34693.197-34693.197.
- 8602240550** Safety Insp Rept 50-247/86-01 on 860106-10. Violation noted: failure to conduct QC program for transfer of radwaste as required by 10CFR20.311.
CLEMONS,P., PASCIAK,W. Region 1, Office of Director. 86/02/10. 6pp. 34693.198-34693.203.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 860220040E** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

- 8602030075** Forwards first supplemental monthly rept of radiation protection oversight committee covering activities during month of Sept 1985, including findings & recommendations. Radiographic training completed on 851108.
BASILE,J.A. Consolidated Edison Co. of New York, Inc. 85/11/25. MURLEY,T.E. Region 1, Office of Director. 2pp. 34439.287-34439.289.

- 8602030087** Forwards second supplemental monthly rept of radiation protection oversight committee covering activities during month of Oct 1985, including actions initiated to determine cause of administrative oversight.
BASILE,J.A. Consolidated Edison Co. of New York, Inc. 85/11/27. MURLEY,T.E. Region 1, Office of Director. 2pp. 34440.014-34440.015.
- 8602030139** Forwards third supplemental radiation protection oversight committee rept to vice president, nuclear power for Nov 1985. Commitment to ALARA emphasized.
SELMAN,M. Consolidated Edison Co. of New York, Inc. 85/12/10. MURLEY,T.E. Region 1, Office of Director. 2pp. 34442.099-34442.099.
- 8601230380** Monthly operating rept for Dec 1985 W/860115 ltr.
KRIEGER,K., O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/12/31. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 5pp. 34335.285-34335.289.
- 8602250008** Monthly operating rept for Jan 1986 W/860218 ltr.
KRIEGER,K., O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 86/01/31. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 6pp. 34581.111-34581.116.

S. Reportable occurrences, LERs & related correspondence

- 8602060072** RO on 850920. Haison sys rendered inoperable in excess of 14-day Tech Specs limit. Caused by closure of control bldg dampers following transformer chart & svc actuation of deurge sys. Fusible links replaced & dampers restored on 851030.
SELMAN,M. Consolidated Edison Co. of New York, Inc. 85/11/01. MURLEY,T.E. Region 1, Office of Director. 2pp. 34490.263-34490.264.
- 8602050517** RO on 851219. Post-maint test following replacement of fire detection alarm terminal block for fan cooler unit 21 not performed. Caused by personnel oversight. Test performed & circuitry repaired & tested successfully.
SELMAN,M. Consolidated Edison Co. of New York, Inc. 86/01/02. MURLEY,T.E. Region 1, Office of Director. 1p. 34475.006-34475.006.
- 8602060009** RO on 851127. High pressure water protection sys fire pump II taken out of svc in excess of 7-day Tech Spec limit. Caused by maint to fire main supplied by pump. Pump & fire main returned to svc on 851220.
SELMAN,M. Consolidated Edison Co. of New York, Inc. 86/01/03. MURLEY,T.E. Region 1, Office of Director. 1p. 34490.231-34490.231.
- 8602110506** LER 85-017-00 on 851231. Reactor tripped on low pressurizer pressure due to rapid decrease in pressure. Caused by failure of spray valve PCV455A to close completely. Valve isolated. W/860130 ltr.
BLATT,M., O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 86/01/30. 5pp. 34557.306-34557.310.
- 8602130422** LER 85-016-01 on 851212. Reactor trip occurred due to loss of reactor coolant flow signals from reactor coolant Loop 21. Caused by failed bistable in instrument channel coincident w/signal from low flow instrument channel W/860205 ltr.
ELLWANGER,J., O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 86/02/05. 5pp. 34603.071-34603.075.
- 8602180377** LER 85-007-01 on 850711. Gap identified between seismic restraint & collar mounted on vertical pumps in excess of structural drawing specs. Caused by relaxing of horizontal restraints to correct pump misalignment W/860206 ltr.
ELLWANGER,J.R., O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 86/02/06. 4pp. 34625.285-34625.288.
- 8602180344** LER 86-001-00 on 860113. Reactor tripped on lo-lo steam generator water level signal. Caused by broken internal high pressure oil hose to governor & controls. High pressure oil hoses replaced W/860210 ltr.
HAYES,C.V., O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 86/02/10. 5pp. 34625.261-34625.265.
- 8602240708** LER 86-002-00 on 860114. During performance of preoutage test to verify steam generator safety valve setpoints. 3 of 20 valves found w/ setpoints outside specified band. Caused by setpoint drift. Valves adjusted & retested W/860213 ltr.
HAYES,C.V., O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 86/02/13. 4pp. 34695.005-34695.008.
- 8602240758** LER 86-003-00 on 860117. Partial failure of planned test of safety injection sys occurred. Caused by wear on relay latching mechanism which reduced clearance between latch screw & latch plate. Screw clearance adjusted W/860213 ltr.
GOEBEL,J., O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 86/02/13. 4pp. 34695.018-34695.021.

V. Operator Examinations

- 8602100311** Forwards Exam Rept 50-247/85-28 of exam administered during wk of 851209.
COLLINS,S.J. Region 1, Office of Director. 86/02/05. SELMAN,M. Consolidated Edison Co. of New York, Inc. 2pp. 34527.176-34527.225.
- 8602100316** Exam Rept 50-247/85-28 on 851209-13. Exam results all candidates passed all portions of exam.
COE,D.H., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 86/01/28. 48pp. 34527.176-34527.225.
- 8602240566** Ack receipt of 860129 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-247/85-31. Corrective actions examined as part of Insp Rept 50-247/86-04 on 860120-24.
MARTIN,T.T. Region 1, Office of Director. 86/02/11. SELMAN,M. Consolidated Edison Co. of New York, Inc. 2pp. 34685.347-34685.351.

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

- 8602060260** Rev 4 to emergency plan annex W/860129 ltr.
* Commonwealth Edison Co. 85/11/30. KEPPLER,J.G. Region 3, Office of Director. 74pp. 34479.226-34479.301.

- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records, 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602050195** Forwards emergency plans for Dresden, Yankee & Indian Point, per 520417 request. Memo route slip encl. W/o plans. PRICE, H.L. Atomic Energy Commission, 62/04/30. GRENDON, A. California, State of. 2pp.
- 8602130231** Responds to NRC 851226 ltr re violations noted in Insp Repts 50-237/85-33 & 50-249/85-29. Corrective actions fire protection engineer will assist at station 1 day per wk until task force rept accepted & implemented. FARRAR, D.L. Commonwealth Edison Co. 86/01/24. KEPPLER, J.G. Region 3, Office of Director. 7pp. 34584.283-34584.289.
- 8602040227** Ack receipt of Nov 1985 Rev 5 to generating station emergency plan. Rev consistent w/ 10CFR50.54(q). SHAFER, W.D. Region 3, Office of Director. 86/01/28. REED, C. Commonwealth Edison Co. 2pp. 34459.343-34459.344.
- 8602060225** Forwards implementation schedule for mods resulting from 850801 reviews of Reg Guide 1.97, completing requirements of NUREG-0737, Suppl 1. Schedule contingent upon changes in work scope resulting from NRC ongoing reviews. WOJNAROWSKI, J. Commonwealth Edison Co. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34480.275-34480.277.
- 8602130095** Ack receipt of Nov 1985 Rev 4 to facilities annex to generating station emergency plan. Rev consistent w/ requirements of 10CFR50.54(q) & does not decrease effectiveness of emergency plan. SHAFER, W.D. Region 3, Office of Director. 86/02/07. REED, C. Commonwealth Edison Co. 1p. 34571.200-34571.200.
- 8602270259** Discusses encl app to SALP Repts 50-010/85-01-50-237/85-01 & 50-249/85-01 & licensee 860203 comments re SALP repts. App summarizes 860110 meeting re corrective action program in areas of plant operation & fire protection/housekeeping. KEPPLER, J.G. Region 3, Office of Director. 86/02/24. REED, C. Commonwealth Edison Co. 2pp. 34707.352-34707.359.
- 8602270281** App to SALP Repts 50-010/85-01-50-237/85-01 & 50-249/85-01. For June 1984 - Sept 1985. Overall performance acceptable. * Region 3, Office of Director. 86/02/24. 3pp. 34707.354-34707.356.
- 8602270300** Comments on SALP 5 board rept transmitted by 860103 ltr. Concerns re plant operations & fire protection/housekeeping. Ack. Corrective actions to improve performance in subj areas of concern encl. FARRAR, D.L. Commonwealth Edison Co. 86/02/03. KEPPLER, J.G. Region 3, Office of Director. 3pp. 34707.357-34707.359.
- I. Financial information**
- 8602210513** "Commonwealth Edison, 1985 Annual Rept." W/860213 ltr. O'CONNOR, J.J., WISIOLKA, K.H. Commonwealth Edison Co. 85/12/31. 36pp. 34680.118-34680.154.
- O. Advisory Committee on Reactor Safeguards reports & correspondence**
- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records, 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602240705** Forwards 730413 ltr to listed licensees re plant reporting requirements. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/30. MANGELSDORF, H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246.023-35246.026.
- 8602240737** Forwards 730112 ltr to listed licensees re drywell vacuum breakers. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/17. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246.018-35246.018.
- 8602250345** Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/15. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244.295-35244.296.
- 8602260667** Forwards 720803 ltr to licensees re flooding of critical equipment. W/o encl. SKOVHOLT, D.J. Division of Reactor Licensing (NRR-1975 only). 72/08/08. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270856** Forwards 721120 ltr re fuel densification & effects on reactor operation, including transients & postulated LOCAs. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, 72/11/28. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- P. Operating license stage documents & correspondence**
- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records, 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602280340** Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area. SNAIDER, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.
- 8602120164** Forwards revised mod program for ACAO/CAM sys drywell & suppression chamber penetrations. STEPHENSON, B.B. Commonwealth Edison Co. 76/11/01. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 7pp. 35240.279-35240.285.
- 8602120343** Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication. W/o encl. KARI, S.M. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241.011-35241.011.
- 8602120353** Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities for FR publication. Notice for Humboldt Bay only encl. KARI, S.M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENSON, B.B. Atomic Energy Commission. 4pp. 35241.012-35241.013.
- 8602130254** Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of util applications per 10CFR50.46(a)(2)(iv) & (v). RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241.285-35241.288.
- 8602210692** Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33. STELLO, V. Atomic Energy Commission, Directorate of Licensing. 73/07/30. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246.272-35246.273.
- 8602270343** Forwards 720928 ltr to licensees re plant reporting requirements. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/10/04. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8601290041** Generic ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602040147** Summarizes plans for implementing IGSCC-related activities during Fall 1985/Spring 1986 recirculation pipe replacement outage. Requirements of Generic Ltr 84-11 addressed in encl inservice insp plan. Thirty-five welds will be examined. WOJNAROWSKI, J. Commonwealth Edison Co. 86/01/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34454.105-34454.107.
- 8602050088** Informs of selection of RC Weidner as representative to panel workshops on knowledge & abilities catalog for BWRs during wks of 860224 & 0324. One representative justified due to similarity of facilities. GALLE, D.P. Commonwealth Edison Co. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34468.360-34468.361.
- 8602180354** Generic ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.300.
- 8602200187** Forwards suppl to Vol 1 to "DCRDR" & Vol 2, Rev 1, Parts 1-4 to "DCRDR Summary Rept Review Findings." Encls respond to concerns expressed w/human engineering discrepancies & general comments identified in Apps A & C of audit rept. WOJNAROWSKI, J. Commonwealth Edison Co. 86/02/11. ZWOLINSKI, J.A. BWR Project Directorate 1. 2pp. 34642.103-34644.025.
- 8602200190** Suppl to Vol 1 to "DCRDR." * Commonwealth Edison Co. 86/01/31. 96pp. 34642.105-34642.200.
- 8602200196** Vol 2, Rev 1, Parts 1-4 to "DCRDR Final Summary Rept Review Findings." * Commonwealth Edison Co. 86/01/31. 528pp. 34642.201-34644.025.
- 8602280489** Forwards SERs re deficiencies in environ qualification of safety-related electrical equipment noted in 821229 safety evaluations & Franklin Research Ctr 820322 & 0721 repts. Proposed resolutions & qualification program acceptable. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/02/12. FARRAR, D.L. Commonwealth Edison Co. 4pp. 34756.009-34756.037.
- 8602280506** Safety evaluation supporting util 850905 proposed resolutions to deficiencies in environ qualification of safety-related electrical equipment & environ qualification program. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/12. 12pp. 34756.026-34756.037.
- 8602280187** Application for amend to License DPR-25, changing Tech Specs re Cycle 10 9x9 reload fuel. Forwards Exxon Repts XN-NF-85-57, XN-NF-85-62 & XN-NF-85-63 re reload plant transient & LOCA-ECCS analyses, respectively. Fee paid. WOJNAROWSKI, J. Commonwealth Edison Co. 86/02/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34717.001-34717.247.
- 8602280196** Proposed Tech Specs re Cycle 10 9x9 reload, power/flow operating map & deletion of single loop operation license condition. * Commonwealth Edison Co. 86/02/21. 69pp. 34717.003-34717.071.
- 8602280226** "Dresden Unit 3 Cycle 10 Reload Analysis, Design & Safety Analyses for ENC XN-3 9x9 Reload Fuel." CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-85-57. 85/09/12. 42pp. 34717.072-34717.113.
- 8602280235** "Dresden Unit 3 Cycle 10 Plant Transient Analysis." KEHELEY, T.H., CURRIE, T.P. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-85-62. 85/09/12. 67pp. 34717.114-34717.179.

120 DOCKETED ITEMS

8602280246 Dresden Unit 3 LOCA-ECCS Analysis MAPLHGR Results for 9x9 Fuel. Related info encl.
SWOPE,D.R., BRAUN,D.J., Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) XN-NF-85-63. 85/09/12. 68pp. 34717.180-34717.247.

Q. Inspection reports, IE Bulletins & correspondence

8602200483 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8602040147 Summarizes plans for implementing IGSCC-related activities during Fall 1985/Spring 1986 recirculation pipe replacement outage. Requirements of Generic Ltr 84-11 addressed in encl. Inservice insp plan. Thirty-five welds will be examined.
WUJNAROWSKI,J. Commonwealth Edison Co. 86/01/24. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34454.105-34454.107.

8602130231 Responds to NRC 851226 ltr re violations noted in Insp Repts 50-237/85-33 & 50-249/85-29. Corrective actions: fire protection engineer will assist at station 1 day per wk until task force rept accepted & implemented.
FARRAR,D.L. Commonwealth Edison Co. 86/01/24. KEPPLER,J.G. Region 3, Office of Director. 7pp. 34584.283-34584.289.

8601290048 IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008. "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602130065 Forwards Safety Insp Repts 50-010/85-17.50-237/85-41 & 50-249/85-35 on 851211-13,16-18 & 860107-10. No violations identified.
SHAFER,W.D. Region 3, Office of Director. 86/02/07. REED,C. Commonwealth Edison Co. 2pp. 34573.003-34573.015.

8602130073 Insp Repts 50-010/85-17.50-237/85-41 & 50-249/85-35 on 851211-13,16-18 & 860107-10. No violations or deviations noted. Major areas inspected: radiation protection aspects of Unit 3 recirculating sys piping replacement program.
MILLER,D.E., PAUL,R.A., GREGER,L.R. Region 3, Office of Director. 86/02/07. 11pp. 34573.005-34573.015.

8602100408 IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602180264 Forwards Safety Insp Rept 50-249/86-03 on 860203-06. No violation noted.
REYES,L.A. Region 3, Office of Director. 86/02/13. REED,C. Commonwealth Edison Co. 2pp. 34609.295-34609.302.

8602180267 Insp Rept 50-249/86-03 on 860203-06. No violations or deviations noted. Major areas inspected: procurement, receiving & storage activities re recirculation piping replacement.
WESTBERG,R.A., HAWKINS,F. Region 3, Office of Director. 86/02/13. 6pp. 34609.297-34609.302.

8602280701 Trip rept of 860206 site visit re fire in wall of Unit 3 drywell Walls observed & measurements & estimates of discolored areas recorded w/assistance of Region III inspectors. Util drafting project plan w/Sargent & Lundy.
BEVAN,R.B. BWR Project Directorate 1. 86/02/19. ZWOLINSKI,J.A. BWR Project Directorate 1. 2pp. 34760.324-34760.325.

8602250039 Advises that NRC does not plan to hold formal meetings on regulatory performance improvement plan initiated in Feb 1984. Dresden, Quad Cities & Zion performances improved. Byron & LaSalle have not shown sufficient improvement.
KEPPLER,J.G. Region 3, Office of Director. 86/02/20. REED,C. Commonwealth Edison Co. 2pp. 34687.084-34687.085.

8602210291 IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602270259 Discusses encl app to SALP Repts 50-010/85-01.50-237/85-01 & 50-249/85-01 & licensee 860203 comments re SALP repts. App summarizes 860110 meeting re corrective action program in areas of plant operation & fire protection/housekeeping.
KEPPLER,J.G. Region 3, Office of Director. 86/02/24. REED,C. Commonwealth Edison Co. 2pp. 34707.352-34707.359.

8602270281 App to SALP Repts 50-010/85-01.50-237/85-01 & 50-249/85-01. For June 1984. Sept 1985 Overall performance acceptable.
* Region 3, Office of Director. 86/02/24. 3pp. 34707.354-34707.356.

8602270300 Comments on SALP 5 board rept transmitted by 860103 ltr. Concerns re plant operations & fire protection/housekeeping. Ack. Corrective actions to improve performance in subj areas of concern encl.
FARRAR,D.L. Commonwealth Edison Co. 86/02/03. KEPPLER,J.G. Region 3, Office of Director. 3pp. 34707.357-34707.359.

8602280142 Forwards Safety Insp Repts 50-237/86-03 & 50-249/86-04 on 860211. No violations noted.
SHAFER,W.D. Region 3, Office of Director. 86/02/24. REED,C. Commonwealth Edison Co. 2pp. 34718.334-34718.335.

8602280154 (isp Repts 50-237/86-03 & 50-249/86-04 on 860211. No violations or deviations noted. Major areas inspected: radiological environ monitoring program including mgmt controls program implementation & results & internal audits.
OESTMANN,M.J., SCHUMACHER,M.C. Region 3, Office of Director. 86/02/21. 4pp. 34718.336-34718.339.

8602200331 IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34715.082.

R. Periodic operating reports & related correspondence

8602200683 Monthly operating repts for Jan 1986 W/860201 ltr.
MAXWELL,D.C., SCOTT,D.J. Commonwealth Edison Co. 86/01/31. 18pp. 34667.315-34667.332.

S. Reportable occurrences, LERs & related correspondence

8602100492 LER 85-025-00 on 851231. Group II primary containment isolation occurred due to low reactor water level signal. Caused by vibrated level indicator. No corrective action necessary due to sensitivity of instruments W/860129 ltr.
LEAHY,M., SCOTT,D.J. Commonwealth Edison Co. 86/01/29. 3pp. 34548.307-34548.309.

8602040180 PNO-III-86-003A on 860120. Inspectors discovered that temps created by polyurethane insulation fire on 860120 may have been high enough to cause physical changes to portions of drywell vessel metal.
BOYD,D., CHRISSOTIMOS,N. Region 3, Office of Director. 86/01/30. 1p. 34453.308-34453.308.

8602180360 Responds to AEOD 851202 assessment of LERs for listed facilities. Format of LER text will be patterned after text outline & text outline checklist of Apps C & D of Suppl 2 to NUREG-1022.
FARRAR,D.L. Commonwealth Edison Co. 86/02/03. NORELIUS,C.E. Region 3, Office of Director. 2pp. 34625.289-34625.290.

8602140399 LER 86-001-00 on 860108. Reactor bldg fuel pool high radiation trip signal initiated reactor bldg ventilation & standby gas treatment sys autostart during radiography on 613-ft elevation. Caused by personnel error W/860207 ltr.
LIZALEK,J.F., SCOTT,D.J. Commonwealth Edison Co. 86/02/07. 3pp. 34614.283-34614.285.

8602200620 LER 86-002-00 on 860117. Loss of power to radiation monitors occurred, initiating standby gas treatment sys & tripping reactor bldg ventilation sys. Caused by procedural inadequacy. Procedures will be changed W/860213 ltr.
LEAHY,M., SCOTT,D.J. Commonwealth Edison Co. 86/02/13. 3pp. 34667.282-34667.284.

8602280701 Trip rept of 860206 site visit re fire in wall of Unit 3 drywell Walls observed & measurements & estimates of discolored areas recorded w/assistance of Region III inspectors. Util drafting project plan w/Sargent & Lundy.
BEVAN,R.B. BWR Project Directorate 1. 86/02/19. ZWOLINSKI,J.A. BWR Project Directorate 1. 2pp. 34760.324-34760.325.

V. Operator Examinations

8602120340 Advises that NRC finds requalification programs for licensed operators & senior operators contained in 851120 ltr w/ clarification provided in 851217 ltr meet requirements of App A to 10CFR55 & NUREG-0737, Item 1 A 2.1.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/01/27. FARRAR,D.L. Commonwealth Edison Co. 9pp. 34576.325-34576.333.

8602180026 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new renewal/upgrade multi-unit & reapplication operator license submittal W/o encl.
REYES,L.A. Region 3, Office of Director. 86/02/11. REED,C. Commonwealth Edison Co. 3pp. 34605.310-34605.312.

8602190273 Confirms operator & senior operator licensing exams for wk of 860623. Ref matl listed on encl should be submitted at least 60 days prior to exam.
REYES, L.A. Region 3, Office of Director. 86/02/13. REED, C. Commonwealth Edison Co. 5pp. 34628.037-34628.041.

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8602040056 Emergency Plan Implementing Procedure 1103, "Duties of Emergency Into Manager, Offsite Emergency Organization" W/860128 ltr
WOODY, C.O. Florida Power & Light Co. 86/01/28. GRACE, J.N. Region 2, Office of Director. 5pp. 34453.055-34453.059

8602190110 Responds to NRC 860102 ltr re unresolved & insp followup items noted in Insp Repts 50-250/85-40 & 50-251/85-40. Corrective actions. Off-Normal Operating Procedure 0208-11 changed to clarify immediate operator actions during alarm.
WOODY, C.O. Florida Power & Light Co. 86/01/31. GRACE, J.N. Region 2, Office of Director. 45pp. 34619.109-34619.153.

8602110142 Revised Emergency Plan Implementing Procedure 20118, "Duties of Emergency Planning Coordinator" W/860206 ltr
WOODY, C.O. Florida Power & Light Co. 86/02/06. GRACE, J.N. Region 2, Office of Director. 5pp. 34548.134-34548.138.

8602200424 Confirms IAEA 860209-11 insp to install surveillance cameras, examine records & perform fuel measurements per discussion. Representatives & identification numbers listed.
MCDONALD, D.G. PWR Project Directorate 2. 86/02/07. WOODY, C.O. Florida Power & Light Co. 2pp. 34669.136-34669.137.

G. Adjudicatory correspondence

8602040306 Discusses util 85126 ltr to NRC re completion of spent fuel pool cooling sys upgrade during end of Cycles 11 & 12 for Units 3 & 4, respectively. NRC 860123 response accepting util inservice test program encl. Related correspondence.
YOUNG, M.A. Hearing Branch 4. #186.922. 86/01/30. LAZOR, M. COLE, R.F., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 4pp. 34455.089-34455.092.

8602040330 Response supporting licensee 860121 motion for corrections to transcript of 851210-12 hearing re vessel flux reduction. Certificate of Svc encl.
YOUNG, M.A. Hearing Branch 4. #186.919. 86/01/30. Atomic Safety and Licensing Board Panel. 2pp. 34456.158-34456.159.

8602040315 Motion for extension to 860214 to file intervenors proposed findings of fact & conclusions of law. Addl time needed due to J Lonon illness & delays in receipt of matls W/ Certificate of Svc.
HODDER, M.H. Center for Nuclear Responsibility. HODDER, M.H. Lonon, J. HODDER, M.H. Hodder, M.H. #186.912. 86/01/31. Atomic Safety and Licensing Board Panel. 3pp. 34456.295-34456.297.

8602060100 Answer to intervenor 860131 motion for extension of time to file proposed findings of fact & conclusions of law. Motion not opposed despite being filed late & recurring problems w/transmittal of matls to G Edwards. W/Certificate of Svc.
BAUSER, M.A. Florida Power & Light Co. BAUSER, M.A. Newman & Holtzinger. #186.965. 86/02/04. Atomic Safety and Licensing Board Panel. 4pp. 34478.001-34478.004.

8602100193 Order extending time until 860214 for Ctr for Nuclear Responsibility & J Lonon to file proposed findings of fact & conclusions of law. Served on 860207.
LAZOR, M. Atomic Safety and Licensing Board Panel. #186.995. 86/02/05. Center for Nuclear Responsibility. 2pp. 34533.001-34533.002.

8602200325 Motion for extension of time until 860319 to file responses to licensee motions for summary disposition. Extension to deadlines in licensee proposed schedule for hearing also requested. Certificate of Svc encl.
LORION, J. Lonon, J. LORION, J. Center for Nuclear Responsibility. #186.116. 86/02/13. Atomic Safety and Licensing Board Panel. 4pp. 34641.120-34641.123.

8602210259 Motion to file proposed findings of fact & conclusions of law on 860217 rather than 860214 due to witness illness. Effect of extension negligible since 860217 is federal holiday & mail would not be delivered. W/Certificate of Svc.
HODDER, M.H. Center for Nuclear Responsibility. HODDER, M.H. Hodder, M.H. #186.124. 86/02/17. Atomic Safety and Licensing Board Panel. 3pp. 34662.324-34662.355.

8602210267 Proposed findings of fact & conclusions of law re licensee vessel flux reduction program & contention that proposed decrease in DNBR would adversely effect safety.
HODDER, M.H. Center for Nuclear Responsibility. HODDER, M.H. Hodder, M.H. #186.124. 86/02/17. 29pp. 34662.327-34662.355.

8602200386 Response supporting licensee 860123 motion for summary disposition of Contention 3 re increased fuel enrichment. No genuine issue as to matl fact demonstrated. Li Kopp affidavit & notice of appearance encl.
WAGNER, M.E. Hearing Branch 4. #186.118. 86/02/18. Atomic Safety and Licensing Board Panel. 6pp. 34641.065-34641.079.

8602200388 Affidavit of Li Kopp supporting licensee 860123 motion for summary disposition of Contention 3 re increased fuel enrichment.
KOPP, L.I. Reactor Systems Branch (PWR-B). 86/02/18. 7pp. 34641.071-34641.077.

8602200389 Notice of appearance in proceeding. Certificate of Svc encl.
WAGNER, M.E. Hearing Branch 4. 86/02/18. 2pp. 34641.078-34641.079.

8602240021 Response to util 860123 motion for summary disposition of Contentions 3-B & 10. Summary disposition of Contentions 3, 5-B & 10 supported. Summary dismissal of Contention 4 unjustified. Affidavits encl.
YOUNG, M.A., WAGNER, M.E., FINKELSTEIN, L. Hearing Branch 4. #186.144. 86/02/18. Atomic Safety and Licensing Board Panel. 19pp. 34677.145-34677.226.

8602240026 Affidavit of Ml Wohl supporting util 860123 motion for summary disposition of Contention 3 re calculation of radiological consequences resulting from cask drop accident.
WOHL, M.L. Division of Human Factors Technology (post 851125). 86/02/18. 8pp. 34677.164-34677.171.

8602240033 Affidavit of Ml Wohl rejecting util 860123 motion for summary disposition of Contention 4 re radiological analysis of spent fuel boiling event.
WOHL, M.L. Technical Specifications Coordination Branch. 86/02/18. 10pp. 34677.172-34677.181.

8602240038 Affidavit of SB Kim supporting util 860123 motion for summary disposition of Contention 5 re main safety function of spent fuel pool.
KIM, S.B. Engineering Branch (BWR). 86/02/18. 6pp. 34677.182-34677.187.

8602240043 Affidavit of B Turovlin supporting util 860123 motion for summary disposition of Contention 6 re matls integrity.
TUROVLIN, B. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/18. 10pp. 34677.188-34677.197.

8602240049 Affidavit of J.L. Minns supporting util 860123 motion for summary disposition of Contention 7 re health & safety of workers during spent fuel expansion.
MINNS, J.L. Plant Electrical Instrumentation & Control Systems Branch (PWR-B). 86/02/18. 10pp. 34677.198-34677.207.

8602240053 Affidavit of JN Ridgely supporting util 860123 motion for summary disposition of Contention 8 re high density design of fuel racks.
RIDGELY, J.N. Plant Systems Branch (BWR). 86/02/18. 8pp. 34677.208-34677.215.

8602240055 Affidavit of Li Kopp supporting util 860123 motion for summary disposition of Contention 10 re spent fuel pool capacity. W/Certificate of Svc & two notices of appearance.
KOPP, L.I. Reactor Systems Branch (PWR-A). 86/02/18. 11pp. 34677.216-34677.226.

8602210321 Forwards legible copy of JN Ridgely prof qualifications originally filed in connection w/NRC 860218 response to licensee motion for summary disposition. Related correspondence.
WAGNER, M.E. Hearing Branch 4. #186.145. 86/02/19. LAZOR, M. COLE, R.F., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 3pp. 34663.355-34663.357.

8602250200 Response supporting intervenor 860213 motion for 30-day extension in filing response to util motions for summary disposition & amend to proposed schedule for hearing. Notice of appearance of counsel & Certificate of Svc encl.
FALLON, M.W. Newman & Holtzinger. #186.168. 86/02/24. Atomic Safety and Licensing Board Panel. 6pp. 34690.052-34690.057.

8602250311 Response supporting intervenor 860213 motion for 30-day extension for filing response to util motions for summary disposition & amend to proposed schedule for hearing. Notice of appearance & Certificate of Svc encl.
FALLON, M.W. Newman & Holtzinger. #186.169. 86/02/24. Atomic Safety and Licensing Board Panel. 6pp. 34691.035-34691.100.

8602270599 Proposed findings of fact & conclusions of law in form of initial decisions ordering licensee 830819 & 0909 applications to amend Licenses DPR-31 & DPR-41 on vessel flux reduction to remain in effect. Certificate of Svc encl.
YOUNG, M.A. Hearing Branch 4. #186.223. 86/02/24. 38pp. 34709.256-34709.293.

8602270465 Notice of appearance in proceeding. Certificate of Svc encl.
EDGAR, G.L. Newman & Holtzinger. #186.220. 86/02/25. 3pp. 34709.108-34709.110.

8602270480 Forwards J.L. Danek supplemental 860221 affidavit correcting 860121 affidavit supporting licensee motion for summary disposition of Contention 7. Correction changes actual exposure incurred in racking to 13.20 person-rem.
FALLON, M.W. Newman & Holtzinger. FALLON, M.W. Florida Power & Light Co. #186.221. 86/02/25. LAZOR, M. LUEBKE, E.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 3pp. 34709.057-34709.066.

8602270525 Supplemental affidavit of J.L. Danek correcting 860121 affidavit on Contention 7 to indicate that actual exposure incurred during racking is 13.20 not 13.17 person-rem. Notice of appearance & Certificate of Svc encl.
DANEK, J.L. Florida Power & Light Co. 86/02/21. 7pp. 34709.060-34709.066.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities, for FR publication. Notice for Humboldt Bay only encl.
KARLS, M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS, C.R. Atomic Energy Commission. 4pp. 35241.012-35241.013.

8601290041 Generic Ltr 85-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602040315 Application for amends to Licenses DPR-31 & DPR-41, changing Tech Specs to provide administrative control of non-safety-grade standby feedwater sys to ensure availability during plant operation. Fee paid.
WOODY, C.O. Florida Power & Light Co. 86/01/30. THOMPSON, H.L. Division of Presurized Water Reactor Licensing - A (post 851125). 5pp. 34459.049-34459.061.

8602040339 Proposed Tech Spec changes, providing administrative control of non-safety-grade standby feedwater sys to ensure availability during plant operation.
* Florida Power & Light Co. 86/01/30. 8pp. 34459.054-34459.061.

8602180356 Requests application fee for 851206 request for relief from certain ASME requirements.
DIGGS, R.M. License Fee Management Branch. 86/02/07. WILLIAMS, J.W. Florida Power & Light Co. 1p. 34631.028-34631.028.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

122 DOCKETED ITEMS

8602260145 Withdraws proposed change to Tech Spec 4.4.4, "RHR Sys." noted in 851011 application for amendments to Licenses DPR-31 & DPR-41, revising inservice insp & test programs. Addl editorial comments listed.
WOODY, C.O. Florida Power & Light Co. 86/02/21. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 2pp. 34698 034-34698 035.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670 195-34670 283.

8602060024 Responds to violations noted in Insp Repts 50-250/85-24 & 50-251/85-24. Corrective actions operating procedures revised to emphasize maint of safety injection sys in unblocked condition when RCS temp greater than 543 F.
WOODY, C.O. Florida Power & Light Co. 86/01/24. GRACE, J.N. Region 2, Office of Director. 4pp. 34477 315-34477 316.

8602060104 Forwards response to violations noted in Insp Repts 50-250/85-37 & 50-251/85-37. Corrective actions plans to continue engineering evaluation of leakage test method inflated.
WOODY, C.O. Florida Power & Light Co. 86/01/24. GRACE, J.N. Region 2, Office of Director. 3pp. 34478 142-34478 144.

8602040306 Discusses vsf 851226 ltr to NRC re completion of spent fuel pool cooling sys upgrade during end of Cycles 11 & 12 for Units 3 & 4, respectively. NRC 860123 response accepting utl inservice test program encl. Related correspondence.
YOUNG, M.A. Hearing Branch 4 #186 922. 86/01/30. LAZOR, R.M. COLE, R.F., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 4pp. 34455 089-34455 092.

8602060151 Forwards Insp Repts 50-250/86-02 & 50-251/86-02 on 860106-10. No violation noted. Unresolved items under consideration for escalated enforcement action. Number & characterization of unresolved items may change upon review.
WALKER, R.D. Region 2, Office of Director. 86/01/30. WOODY, C.O. Florida Power & Light Co. 2pp. 34476 072-34476 084.

8602060167 Insp Repts 50-250/86-02 & 50-251/86-02 on 860106-10. No violation or deviation noted. Major areas inspected. Followup on repetitive failure of stop check valves in steam supply sys to auxiliary feedwater pump turbines.
SCHNEBLI, G. JAFFE, F. Region 2, Office of Director. 86/01/28. 11pp. 34476 074-34476 084.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/21. Consolidated Edison Co. of New York, Inc. 133pp. 34473 078-34473 212.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/21. Consolidated Edison Co. of New York, Inc. 123pp. 34535 201-34535 325.

8601290110 Responds to NRC 860102 ltr re unresolved & insp followup items noted in Insp Repts 50-250/85-40 & 50-251/85-40. Corrective actions. Off-Normal Operating Procedure 0208 11 changed to clarify immediate operator actions during alarm.
WOODY, C.O. Florida Power & Light Co. 86/01/31. GRACE, J.N. Region 2, Office of Director. 45pp. 34619 109-34619 153.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487 042-34487 180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473 353-34474 127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473 214-34473 352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536 001-34536 099.

8602100274 Advises that encl comparison of spiked liquid sample results to known values acceptable per NRC confirmatory measurements program & Insp Repts 50-250/84-32 & 50-251/84-33. Acceptance criteria for comparisons also encl.
PANCIERA, V.W. Region 2, Office of Director. 86/02/04. WOODY, C.O. Florida Power & Light Co. 4pp. 34532 278-34532 281.

8602180162 Responds to violations noted in Insp Repts 50-250/85-42 & 50-251/85-42. Corrective actions operator counseled to ensure that failed instruments will be taken out of svc by placing level trip switch in bypass position.
WOODY, C.O. Florida Power & Light Co. 86/02/04. GRACE, J.N. Region 2, Office of Director. 4pp. 34605 064-34605 067.

8602100163 Ack receipt of 851213 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/85-34 & 50-251/85-34.
WALKER, R.D. Region 2, Office of Director. 86/02/05. WOODY, C.O. Florida Power & Light Co. 1p. 34526 032-34526 032.

8602180178 Ack receipt of 860124 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-250/85-24 & 50-251/85-24.
WALKER, R.D. Region 2, Office of Director. 86/02/07. WOODY, C.O. Florida Power & Light Co. 1p. 34605 151-34605 151.

8602200424 Confirms IAEA 860209-11 insp to install surveillance cameras, examine records & perform fuel measurements per discussion. Re-essentials & identification numbers listed.
MCDONALD, D.G. PWR Project Directorate 2. 86/02/01. WOODY, C.O. Florida Power & Light Co. 2pp. 34669 136-34669 137.

8602190337 Ack receipt of 851213 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/85-30 & 50-251/85-30. Amended response to Violations 1b & 2 will be submitted within 30 days of ltr date.
WALKER, R.D. Region 2, Office of Director. 86/02/12. WOODY, C.O. Florida Power & Light Co. 1p. 34626 086-34626 086.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590 001-34590 032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711 258-34711 346.

8602260145 Withdraws proposed change to Tech Spec 4.4.4, "RHR Sys." noted in 851011 application for amendments to Licenses DPR-31 & DPR-41, revising inservice insp & test programs. Addl editorial comments listed.
WOODY, C.O. Florida Power & Light Co. 86/02/21. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 2pp. 34698 034-34698 035.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716 083-34716 216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711 257-34711 257.

8602200400 IE Info Notice 86-012, "Target Rock Two Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715 310-34716 082.

R. Periodic operating reports & related correspondence

8602190547 Monthly operating repts for Nov 1985. W/851213 ltr.
GRANT, N.W. WILLIAMS, J.W. Florida Power & Light Co. 85/11/30. 17pp. 34648 252-34648 268.

S. Reportable occurrences, LERs & related correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 3pp. 35230 001-35230 005.

8602190502 Requests review of Bravo Corp headers, in light of recently received info. Response requested within 10 days.
SMITH, R.W. Atomic Energy Commission. 71/12/13. SEARLS, F.T. RAYMOND, W. Pacific Gas & Electric Co. WOODBURY, R.E. Southern California Edison Co. 2pp.

8602190506 Confirms 711209 telegram requesting review of Bravo Corp headers, in light of recently received info. Response requested within 10 days.
* Atomic Energy Commission. 71/12/13. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.

8602040248 Confirms 860124 conversation re 860131 enforcement conference at Region II ofc to discuss operability & stop check valves & 860108 loss of high radiation area access controls.
GRACE, J.N. Region 2, Office of Director. 86/01/28. WOODY, C.O. Florida Power & Light Co. 2pp. 34454 201-34454 202.

8602050488 LER 85-042-00 on 851214 potential existed for overloading of emergency diesel generators. Caused by engineering loading study performed to investigate concerns in INPO significant operating experience rept W/860128 ltr.
TEUTEBERG, R.L., WOODY, C.O. Florida Power & Light Co. 86/01/28. 4pp. 34474 185-34474 188.

8602050489 LER 85-044-00 on 851230 turbine runback occurred. Caused by failure of primary detector coil in rod position indicator for N-9. Applicable plant procedures used to verify N-9 still withdrawn at 228 steps. W/860129 ltr.
HART, R.D., WOODY, C.O. Florida Power & Light Co. 86/01/29. 3pp. 34474 189-34474 191.

8602190414 Provides history & status of auxiliary power upgrade implemented in response to 840212 & 16 events. SER concludes that design of upgrade results in overall improvement in electrical sys design & safety of plant.
WOODY, C.O. Florida Power & Light Co. 86/01/31. GRACE, J.N. Region 2, Office of Director. 3pp. 34626 150-34626 152.

8602190133 Notifies that LER 86-001 re auxiliary feedwater sys steam supply stop check valves will be submitted by 860214 per 860207 telcon request.
WOODY, C.O. Florida Power & Light Co. 86/02/07. GRACE, J.N. Region 2, Office of Director. 1p. 34619 214-34619 214.

8602210003 LER 86-002-00 on 860109 lock-out of 4,160-volt bus 3A occurred. Caused by const worker jarring overcurrent protection relay. Lock-out signal stripped bus & started emergency diesel generator A. Fuse F2 pulled. W/860210 ltr.
HART, R.D., WOODY, C.O. Florida Power & Light Co. 86/02/10. 2pp. 34581 361-34681 362.

8602250379 LER 86-001-00 on 860107, auxiliary feedwater sys steam supply stop check valves 3-10-119, 3-10-219 & 4-10-319 declared out of svc due to broken guide studs caused by insufficiently rugged disc studs. Valves inspected W/860214 ltr. ARIAS, J., WOODY, C.O. Florida Power & Light Co. 86/02/14. 4pp. 34581-122-34581-125

8602240389 LER 86-003-00 on 860118, motor control ctr D auto-transfer scheme discovered vulnerable to single failure, loss of 3B battery, which upon loss of offsite power could result in emergency containment cooler actuation W/860218 ltr. HART, R.D., WOODY, C.O. Florida Power & Light Co. 86/02/18. 3pp. 34694-152-34694-154.

V. Operator Examinations

8602190110 Responds to NRC 860102 ltr re unresolved & insp followup items noted in Insp Repts 50-250/85-40 & 50-251/85-40. Corrective actions: Off-Normal Operating Procedure 0208.11 changed to clarify immediate operator actions during alarm. WOODY, C.O. Florida Power & Light Co. 86/01/31. GRACE, J.N. Region 2, Office of Director. 45pp. 34619-109-34619-153.

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

8602040056 Emergency Plan implementing Procedure 1103, "Duties of Emergency Info Manager Offsite Emergency Organization." W/860128 ltr. WOODY, C.O. Florida Power & Light Co. 86/01/28. GRACE, J.N. Region 2, Office of Director. 5pp. 34453-055-34453-059.

8602190110 Responds to NRC 860102 ltr re unresolved & insp followup items noted in Insp Repts 50-250/85-40 & 50-251/85-40. Corrective actions: Off-Normal Operating Procedure 0208.11 changed to clarify immediate operator actions during alarm. WOODY, C.O. Florida Power & Light Co. 86/01/31. GRACE, J.N. Region 2, Office of Director. 45pp. 34619-109-34619-153.

8602110142 Revised Emergency Plan implementing Procedure 20119, "Duties of Emergency Planning Coordinator." W/860206 ltr. WOODY, C.O. Florida Power & Light Co. 86/02/06. GRACE, J.N. Region 2, Office of Director. 5pp. 34548-134-34548-138.

8602200424 Confirms IAEA 860209-11 insp to install surveillance cameras, examine records & perform fuel measurements per discussion. Representatives & identification numbers listed. McDONALD, D.G. PWR Project Directorate 2. 86/02/07. WOODY, C.O. Florida Power & Light Co. 2pp. 34669-136-34669-137.

G. Adjudicatory correspondence

8602040306 Discusses util 851226 ltr to NRC re completion of spent fuel pool cooling sys upgrade during end of Cycles 11 & 12 for Units 3 & 4, respectively. NRC 860123 response accepting util inservice test program encl. Related correspondence. YOUNG, M.A. Hearing Branch 4. #186 922. 86/01/30. LAZOR, M., COLE, R.F., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 4pp. 34455-089-34455-092.

8602040330 Response supporting licensee 860121 motion for corrections to transcript of 851210-12 hearing re vessel flux reduction. Certificate of Svc encl. YOUNG, M.A. Hearing Branch 4. #186 919. 86/01/30. Atomic Safety and Licensing Board Panel. 2pp. 34456-158-34456-159.

8602040315 Motion for extension to 860214 to file intervenors proposed findings of fact & conclusions of law. Add'l time needed due to J Lorion illness & delays in receipt of matls W/ Certificate of Svc. HODDER, M.H. Center for Nuclear Responsibility. HODDER, M.H., LORION, J., HODDER, M.H. Hodder, M.H. #186 912. 86/01/31. Atomic Safety and Licensing Board Panel. 3pp. 34456-295-34456-297.

8602060100 Answer to intervenor 860131 motion for extension of time to file proposed findings of fact & conclusions of law. Motion not opposed despite being filed late & recurring problems w/transmittal of matls to G Edwards. W/Certificate of Svc. BAUSER, M.A. Florida Power & Light Co. BAUSER, M.A. Newman & Holtzinger. #186 965. 86/02/04. Atomic Safety and Licensing Board Panel. 4pp. 34478-001-34478-004.

8602100193 Order extending time until 860214 for Ctr for Nuclear Responsibility & J Lorion to file proposed findings of fact & conclusions of law. Served on 860207. LAZOR, M. Atomic Safety and Licensing Board Panel. #186 995. 86/02/05. Center for Nuclear Responsibility. 2pp. 34533-001-34533-002.

8602200325 Motion for extension of time until 860319 to file responses to licensee motions for summary disposition. Extension to deadlines in licensee proposed schedule for hearing also requested. Certificate of Svc encl. LORION, J., LORION, J., Center for Nuclear Responsibility. #186 116. 86/02/13. Atomic Safety and Licensing Board Panel. 4pp. 34641-120-34641-123.

8602210259 Motion to file proposed findings of fact & conclusions of law on 860217 rather than 860214 due to witness illness. Effect of extension negligible since 860217 is federal holiday & mail would not be delivered W/Certificate of Svc. HODDER, M.H. Center for Nuclear Responsibility. HODDER, M.H. Hodder, M.H. #186 124. 86/02/17. Atomic Safety and Licensing Board Panel. 3pp. 34662-324-34662-355.

8602210267 Proposed findings of fact & conclusions of law re licensee vessel flux reduction program & contention that proposed decrease in DNBR would adversely affect safety. HODDER, M.H. Center for Nuclear Responsibility. HODDER, M.H. Hodder, M.H. #186 02/17. 29pp. 34662-327-34662-355.

8602200386 Response supporting licensee 860123 motion for summary disposition of Contention 3 re increased fuel enrichment. No genuine issue as to matl fact demonstrated. LI Kopp affidavit & notice of appearance encl. WAGNER, M.E. Hearing Branch 4. #186 118. 86/02/18. Atomic Safety and Licensing Board Panel. 6pp. 34641-065-34641-079.

8602200388 Affidavit of LI Kopp supporting licensee 860123 motion for summary disposition of Contention 3 re increased fuel enrichment. KOPP, L.I. Reactor Systems Branch (PWR-B). 86/02/18. 7pp. 34641-071-34641-077.

8602200389 Notice of appearance in proceeding. Certificate of Svc encl. WAGNER, M.E. Hearing Branch 4. 86/02/18. 2pp. 34641-078-34641-079.

8602240021 Response to util 860123 motion for summary disposition of Contentions 3-8 & 10. Summary disposition of Contentions 3, 5-8 & 10 supported. Summary dismissal of Contention 4 unjustified. Affidavits encl. YOUNG, M.A., WAGNER, M.E., FINKELSTEIN, L. Hearing Branch 4. #186 144. 86/02/18. Atomic Safety and Licensing Board Panel. 19pp. 34677-145-34677-226.

8602240026 Affidavit of ML Wohl supporting util 860123 motion for summary disposition of Contention 3 re calculation of radiological consequences resulting from cask drop accident. WOHL, M.L. Division of Human Factors Technology (post 851125). 86/02/18. 8pp. 34677-164-34677-171.

8602240033 Affidavit of ML Wohl relating util 860123 motion for summary disposition of Contention 4 re radiological analysis of spent fuel boiling event. WOHL, M.L. Technical Specifications Coordination Branch. 86/02/18. 10pp. 34677-172-34677-181.

8602240038 Affidavit of SB Kim supporting util 860123 motion for summary disposition of Contention 5 re main safety function of spent fuel pool. KIM, S.B. Engineering Branch (BWR). 86/02/18. 5pp. 34677-182-34677-187.

8602240043 Affidavit of B Turvoinen supporting util 860123 motion for summary disposition of Contention 6 re matls integrity. TUROWLIN, B. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/18. 10pp. 34677-188-34677-197.

8602240049 Affidavit of JL Minns supporting util 860123 motion for summary disposition of Contention 7 re health & safety of workers during spent fuel expansion. MINNS, J.L. Plant Electrical Instrumentation & Control Systems Branch (PWR-B). 86/02/18. 10pp. 34677-198-34677-207.

8602240053 Affidavit of JN Ridgely supporting util 860123 motion for summary disposition of Contention 8 re high density design of fuel racks. RIDGELY, J.N. Plant Systems Branch (BWR). 86/02/18. 8pp. 34677-208-34677-215.

8602240055 Affidavit of LI Kopp supporting util 860123 motion for summary disposition of Contention 10 re spent fuel pool capacity W/Certificate of Svc & two notices of appearance. KOPP, L.I. Reactor Systems Branch (PWR-A). 86/02/18. 11pp. 34677-216-34677-226.

8602210321 Forwards legible copy of JN Ridgely prof qualifications originally filed in connection w/NRC 860218 response to licensee motion for summary disposition. Related correspondence. WAGNER, M.E. Hearing Branch 4. #186 145. 86/02/19. LAZOR, M., COLE, R.F., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 3pp. 34663-355-34663-357.

8602250200 Response supporting intervenor 860213 motion for 30-day extension in filing response to util motions for summary disposition & amend of proposed schedule for hearing. Notice of appearance of counsel & Certificate of Svc encl. FALLON, M.W. Newman & Holtzinger. #186 168. 86/02/24. Atomic Safety and Licensing Board Panel. 6pp. 34690-052-34690-057.

8602250311 Response supporting intervenor 860213 motion for 30-day extension for filing response to util motions for summary disposition & amend of proposed schedule for hearing. Notice of appearance & Certificate of Svc encl. FALLON, M.W. Newman & Holtzinger. #186 169. 86/02/24. Atomic Safety and Licensing Board Panel. 6pp. 34691-095-34691-100.

8602270599 Proposed findings of fact & conclusions of law in form of initial decisions ordering licensee 830819 & 0909 applications to amend Licenses DPR-31 & DPR-41 on vessel flux reduction to remain in effect. Certificate of Svc encl. YOUNG, M.A. Hearing Branch 4. #186 223. 86/02/24. 38pp. 34709-256-34709-293.

8602270465 Notice of appearance in proceeding. Certificate of Svc encl. EDGAR, G.L. Newman & Holtzinger. #186 220. 86/02/25. 3pp. 34709-108-34709-110.

8602270480 Forwards JL Danek supplemental 860221 affidavit correcting 860121 affidavit supporting licensee motion for summary disposition of Contention 7. Correction changes actual exposure incurred in reracking to 13.20 person-rem. FALLON, M.W. Newman & Holtzinger. FALLON, M.W. Florida Power & Light Co. #186 221. 86/02/25. LAZOR, M., LUEBKE, E.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 3pp. 34709-057-34709-066.

8602270525 Supplemental affidavit of JL Danek correcting 860121 affidavit on Contention 7 to indicate that actual exposure incurred during reracking is 13.20 not 13.17 person-rem. Notice of appearance & Certificate of Svc encl. DANEK, J.L. Florida Power & Light Co. 86/02/21. 7pp. 34709-060-34709-066.

P. Operating license stage documents & correspondence

8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities, for FR publication. Notice for Humboldt Bay only encl. KARLIS, M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS, C.R. Atomic Energy Commission. 4pp. 35241-012-35241-013.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602040335 Application for amends to Licenses DPR-31 & DPR-41, changing Tech Specs to provide administrative control of nonsafety-grade standby feedwater sys to ensure availability during plant operation. Fee paid. WOODY, C.O. Florida Power & Light Co. 86/01/30. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 5pp. 34459-049-34459-061.

8602040339 Proposed Tech Spec changes, providing administrative control of nonsafety-grade standby feedwater sys to ensure availability during plant operation. * Florida Power & Light Co. 86/01/30. 8pp. 34459-054-34459-061.

124 DOCKETED ITEMS

8602180356 Requests application fee for 851206 request for relief from certain ASME requirements.
DIGGS,R.M. License Fee Management Branch 86/02/07. WILLIAMS,J.W. Florida Power & Light Co. 1p. 34631.028-34631.028.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602260145 Withdraws proposed change to Tech Spec 4.4.4. "RHR Sys." noted in 851011 application for amendments to Licenses DPR-31 & DPR-41 revising inservice insp & test programs. Addl editorial comments listed.
WOODY,C.O. Florida Power & Light Co. 86/02/21. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 2pp. 34698.034-34698.035.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8602060024 Responds to violations noted in Insp Repts 50-250/85-24 & 50-251/85-24. Corrective actions operating procedures revised to emphasize maint of safety injection sys in unblocked condition when RCS temp greater than 543 F.
WOODY,C.O. Florida Power & Light Co. 86/01/24. GRACE,J.N. Region 2, Office of Director. 4pp. 34477.315-34477.318.

8602060104 Forwards response to violations noted in Insp Repts 50-250/85-37 & 50-251/85-37. Corrective actions plans to continue engineering evaluation of leakage test method initiated.
WOODY,C.O. Florida Power & Light Co. 86/01/24. GRACE,J.N. Region 2, Office of Director. 3pp. 34478.142-34478.144.

8602040306 Discusses util 851226 ltr to NRC re completion of spent fuel pool cooling sys upgrade during end of Cycles 11 & 12 for Units 3 & 4, respectively. NRC 860123 response accepting util inservice test program encl. Related correspondence.
YOUNG,M.A. Hearing Branch 4, #186.922. 86/01/30. LAZO,R.M. Atomic Safety and Licensing Board Panel. 4pp. 34455.089-34455.092.

8602060151 Forwards Insp Repts 50-250/86-02 & 50-251/86-02 on 860106-10. No violation noted. Unresolved items under consideration for escalated enforcement action. Number & characterization of unresolved items may change upon review.
WALKER,R.D. Region 2, Office of Director. 86/01/30. WOODY,C.O. Florida Power & Light Co. 2pp. 34476.072-34476.084.

8602060167 Insp Repts 50-250/86-02 & 50-251/86-02 on 860106-10. No violation or deviation noted. Major areas inspected followup on repetitive failure of stop check valves in steam supply sys to auxiliary feedwater pump turbines.
SCHNEBLI,G., JAPE,F. Region 2, Office of Director. 86/01/28. 11pp. 34476.074-34476.084.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Sealing Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290110 Responds to NRC 860102 ltr re unresolved & insp followup items noted in Insp Repts 50-250/85-40 & 50-251/85-40. Corrective actions Off-Normal Operating Procedure 0208.11 changed to clarify immediate operator actions during alarm.
WOODY,C.O. Florida Power & Light Co. 86/01/31. GRACE,J.N. Region 2, Office of Director. 45pp. 34619.109-34619.153.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602100274 Advises that encl comparison of spiked liquid sample results to known values acceptable per NRC confirmatory measurements program & Insp Repts 50-250/84-32 & 50-251/84-33. Acceptance criteria for comparisons also encl.
PANCIERA,V.W. Region 2, Office of Director. 86/02/04. WOODY,C.O. Florida Power & Light Co. 4pp. 34532.278-34532.281.

8602180162 Responds to violations noted in Insp Repts 50-250/85-42 & 50-251/85-42. Corrective actions operator counseled to ensure that failed instruments will be taken out of svc by placing level trip switch in bypass position.
WOODY,C.O. Florida Power & Light Co. 86/02/04. GRACE,J.N. Region 2, Office of Director. 4pp. 34605.064-34605.067.

8602100163 Ack receipt of 851213 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/85-34 & 50-251/85-34.
WALKER,R.D. Region 2, Office of Director. 86/02/05. WOODY,C.O. Florida Power & Light Co. 1p. 34526.032-34526.032.

8602180178 Ack receipt of 860124 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-250/85-24 & 50-251/85-24.
WALKER,R.D. Region 2, Office of Director. 86/02/07. WOODY,C.O. Florida Power & Light Co. 1p. 34605.101-34605.101.

8602200424 Confirms IAEA 860209-11 insp to install surveillance cameras, examine records & perform fuel measurements per discussion. Representatives & identification numbers listed.
MCDONALD,D.G. PWR Project Directorate 2. 86/02/07. WOODY,C.O. Florida Power & Light Co. 2pp. 34669.136-34669.137.

8602190337 Ack receipt of 851213 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/85-30 & 50-251/85-30. Amended response to Violations 1b & 2 will be submitted within 30 days of ltr date.
WALKER,R.D. Region 2, Office of Director. 86/02/12. WOODY,C.O. Florida Power & Light Co. 1p. 34626.086-34626.086.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602260145 Withdraws proposed change to Tech Spec 4.4.4. "RHR Sys." noted in 851011 application for amendments to Licenses DPR-31 & DPR-41 revising inservice insp & test programs. Addl editorial comments listed.
WOODY,C.O. Florida Power & Light Co. 86/02/21. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 2pp. 34698.034-34698.035.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602190547 Monthly operating repts for Nov 1985 W/851213 ltr.
GRANT,N.W., WILLIAMS,J.W. Florida Power & Light Co. 85/11/30. 17pp. 34648.252-34648.268.

S. Reportable occurrences, LERs & related correspondence

8602040248 Confirms 860124 conversation re 860131 enforcement conference at Region 11 ofc to discuss operability & stop check valves & 860108 loss of high radiation area access controls.
GRACE,J.N. Region 2, Office of Director. 86/01/28. WOODY,C.O. Florida Power & Light Co. 2pp. 34454.201-34454.202.

8602060443 LER 86-001-00 on 860101 auxiliary feedwater pumps A & C started due to valve 4-10-320 not being seated properly. Caused by broken guide stud on valve. Valve repaired in accordance w/NRC disposition & tested W/860131 ltr.
HART,R.D., WOODY,C.O. Florida Power & Light Co. 86/01/31. 3pp. 34489.096-34489.098.

8602190414 Provides history & status of auxiliary power upgrade implemented in response to 840212 & 16 events. SER concludes that design of upgrade results in overall improvement in electrical sys design & safety of plant.
WOODY,C.O. Florida Power & Light Co. 86/01/31. GRACE,J.N. Region 2, Office of Director. 3pp. 34626.150-34626.152.

8602140245 LER 86-002-00 on 860104 while operating at 100% power, turbine runback occurred & control bank C rod cluster M-6 dropped into core. Caused by faulty stationary gripper coil. Coil replaced W/860207 ltr.
HART,R.D., WOODY,C.O. Florida Power & Light Co. 86/02/07. 4pp. 34616.205-34616.208.

8602240619 LER 86-003-00 on 860120 boron concentration below Tech Spec limits. Caused by misinterpretation of Tech Spec requirements during 10-day shut down following 860117 distension of reactor vessel head bolts. Procedures revised W/860219 ltr.
HART,R.D., WOODY,C.O. Florida Power & Light Co. 86/02/19. 2pp. 34694.001-34694.002.

V. Operator Examinations

8602190110 Responds to NRC 860102 ltr re unresolved & insp followup items noted in Insp Repts 50-250/85-40 & 50-251/85-40. Corrective actions Off-Normal Operating Procedure 0208.11 changed to clarify immediate operator actions during alarm.
WOODY,C.O. Florida Power & Light Co. 86/01/31. GRACE,J.N. Region 2, Office of Director. 45pp. 34619.109-34619.153.

DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 860206030** Revised emergency plan procedures, including Rev 4 to QEP 185-1 re onsite environs director, Rev 5 to QEP 190-1 re operational support ctr director & Rev 10 to QEP 310-1 re guidance for augmentation of onsite emergency organization. * Commonwealth Edison Co. 86/01/27. 30pp. 34478-090-34478-119.
- 8602040227** Ack receipt of Nov 1985 Rev 5 to generating station emergency plan, Rev consistent w/10CFR50.54(g). SHAFER, W.D. Region 3, Office of Director. 86/01/28. REED, C. Commonwealth Edison Co. 2pp. 34459-343-34459-344.
- 8602110116** Revised emergency implementing procedures, including Rev 8 to QEP 320-0, "Generating Station Emergency Plan Activation" & Rev 8 to QEP 320-1, "Activation of Emergency Organization." * Commonwealth Edison Co. 86/01/30. 15pp. 34548-001-34548-015.
- 8602060225** Forwards implementation schedule for mods resulting from 850801 reviews of Reg Guide 1.97, completing requirements of NUREG-0737, Suppl 1. Schedule contingent upon changes in work scope resulting from NRC ongoing reviews. WOJNAROWSKI, J. Commonwealth Edison Co. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34480-275-34480-277.
- 8602110117** Rev 8 to Emergency Plan Procedure QEP 510-0, "Administrative" & Rev 2 to QEP 510-T2, "Suggested Text for Offsite Agency Agreement Ltrs." * Commonwealth Edison Co. 86/02/03. 3pp. 34547-070-34547-072.

I. Financial information

- 8602210513** "Commonwealth Edison, 1985 Annual Rept." W/860213 ltr. O'CONNOR, J.J. Commonwealth Edison Co. 85/12/31. 36pp. 34680-118-34680-154.

O. Advisory Committee on Reactor Safeguards reports & correspondence

- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 8602240705** Forwards 730413 ltr to listed licensees re plant reporting requirements. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/30. MANGELSDORF, H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246-023-35246-026.
- 8602250345** Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/15. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244-295-35244-296.
- 8602250363** Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment." W/o encl. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/23. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 35244-287-35244-293.
- 8602270856** Forwards 721120 ltr re fuel densification & effects on reactor operation, including transients & postulated LOCAs. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/11/28. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

P. Operating license stage documents & correspondence

- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 7902280340** Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area. SNAIDER, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.
- 8602120343** Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication. W/o encl. KARI, S.M. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241-011-35241-011.
- 8602120353** Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities, for FR publication. Notice for Humboldt Bay only encl. KARI, S.M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS, C.R. Atomic Energy Commission. App. 35241-012-35241-013.
- 8602130254** Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of util applications, per 10CFR50.46(a)(2)(iii) &/or (vi). RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241-285-35241-288.
- 8602210692** Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33. STELLO, V. Atomic Energy Commission, Directorate of Licensing. 73/07/30. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246-272-35246-273.

- 8602270343** Forwards 720928 ltr to licensees re plant reporting requirements. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/10/04. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.
- 8602060222** Application for amend to License DPR-29, revising Tech Specs re jet flow indication to reflect operation w/failed jet pump instrument line. Fee paid. WOJNAROWSKI, J. Commonwealth Edison Co. 86/01/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34480-285-34480-294.
- 8602060226** Proposed Tech Specs re jet pump flow indication, reflecting operation w/failed jet pump instrument line. * Commonwealth Edison Co. 86/01/28. 6pp. 34480-287-34480-294.
- 8602050088** Informs of selection of RC Weidner as representative to panel workshops on knowledge & abilities catalog for BWRs during wks of 860224 & 0324. One representative justified due to similarity of facilities. GALLE, D.P. Commonwealth Edison Co. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34468-360-34468-361.
- 8602180247** Forwards Amends 92 & 89 to Licenses DPR-29 & DPR-30, respectively & safety evaluation Amends revise Tech Specs to specify reactor pressure when conducting scram testing following refueling outage. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/02/07. FARRAR, D.L. Commonwealth Edison Co. 2pp. 34632-090-3-1632-103.
- 8602180256** Amends 92 & 89 to Licenses DPR-29 & DPR-30, respectively, revising Tech Specs to specify reactor pressure when conducting scram testing following refueling outage. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/02/07. 10pp. 34632-092-34632-101.
- 8602180261** Safety evaluation supporting Amends 92 & 89 to Licenses DPR-29 & DPR-30, respectively. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/07. 2pp. 34632-102-34632-103.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.
- 8602100136** Responds to NRC 851127 ltr re violations noted in Insp Repts 50-254/85-21 & 50-265/85-24. Corrective actions noise suppression equipment installed on Unit 2 svc water monitor & Eberline aiding in resolution of Unit 1 problems. FARRAR, D.L. Commonwealth Edison Co. 86/01/16. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34526-109-34526-110.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602110005** Forwards Safety Insp Repts 50-254/86-01 & 50-265/86-01 on 860115-23. No violation noted. REYES, L.A. Region 3, Office of Director. 86/02/07. REED, C. Commonwealth Edison Co. 2pp. 34539-165-34539-173.
- 8602110007** Insp Repts 50-254/86-01 & 50-265/86-01 on 860115-23. No violation or deviation noted. Major areas inspected: refueling & spent fuel pool activities & MSIV maint & testing. MILBROT, W.E., GULDEMOND, W.G. Region 3, Office of Director. 86/02/07. 7pp. 34539-167-34539-173.

126 DOCKETED ITEMS

8602100408 IE info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.002.

8602270054 Forwards Insp Repts 50-454/86-07,50-455/86-06,50-373/86-05, 50-374/86-06,50-254/86-03,50-265/86-03,50-295/86-03 & 50-304/86-03.No violations noted.
SHAFFER,W.D. Region 3, Office of Director. 86/02/13. REED,C. Commonwealth Edison Co. 2pp. 34712.253-34712.260.

8602270095 Insp Repts 50-454/86-07,50-455/86-06,50-373/86-05, 50-374/86-06,50-254/86-03,50-265/86-03,50-295/86-03 & 50-304/86-03.No violations or deviations noted.Major areas inspected radiological environ monitoring program.
OESTMANN,M.J., SCHUMACHER,M.C. Region 3, Office of Director. 86/02/13. 8pp. 34712.255-34712.260.

8602250039 Advises that NRC does not plan to hold formal meetings on regulatory performance improvement plan initiated in Feb. 1984.Dresden,Quad Cities & Zion performance improved.Byron & LaSalle have not shown sufficient improvement.
KEPPLER,J.G. Region 3, Office of Director. 86/02/20. REED,C. Commonwealth Edison Co. 2pp. 34687.084-34687.085.

8602210291 IE info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE info Notice 84-69, "Operation of Emergency Dies# Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34718.083-34718.216.

8602230051 Forwards Safety Insp Rept 50-254/85-30 on 851219-860214.No violation noted.
HARRISON,J.J. Region 3, Office of Director. 86/02/24. REED,C. Commonwealth Edison Co. 2pp. 34718.111-34718.119.

8602280058 Insp Rept 50-254/85-30 on 851219-860214.No violation or deviation noted.Major areas inspected inservice insp procedures,work activities,NDE personnel certifications & data & ultrasonic exam of shroud head bolting.
WARD,K.D., DANIELSON,D.H. Region 3, Office of Director. 86/02/24. 7pp. 34718.113-34718.119.

8602200397 IE info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602210020 "Quad Cities Nuclear Power Station,Units 1 & 2,Monthly Performance Rept.,Jan 1986." W/860203 ltr.
KRONICH,C.L., TAMLYN,T.K. Commonwealth Edison Co. 86/01/31. 102pp. 34681.181-34681.282.

S. Reportable occurrences, LERs & related correspondence

8602060334 LER 86-003-00 on 860102,diesel generator 1/2 cooling water pump discovered inoperable due to removal of circuit breaker control power fuses.Caused by human factors design error. Labeling clarified.W/860127 ltr.
MISAK,A.L., KALIVIANAKIS,N. Commonwealth Edison Co. 86/01/22. 4pp. 34521.148-34521.151.

8602130290 LER 86-002-00 on 860107,during shutdown,discovered that three MSIVs leaked in excess of 11.5 SCFH limit.Cause undetermined.Leaks will be repaired before startup. W/860130 ltr.
DIGRINDAKIS,N., KALIVIANAKIS,N. Commonwealth Edison Co. 86/01/30. 4pp. 34603.330-34603.333.

8602130293 LER 86-001-00 on 860106,during shutdown,discovered that measured combined leakage rate for all penetrations & valves except MSIVs in excess of 293.75 SCFH.Cause undetermined. Corrective action delayed until rept completed.W/860131 ltr.
DIGRINDAKIS,N., KALIVIANAKIS,N. Commonwealth Edison Co. 86/01/31. 4pp. 34604.102-34604.105.

8602180360 Responds to AEOD 851202 assessment of LERs for listed facilities.Format of LER text will be patterned after text outline & text outline checklist of Apps C & D of Suppl 2 to NUREG-1022.
FARRAR,D.L. Commonwealth Edison Co. 86/02/03. NORELIUS,C.E. Region 3, Office of Director. 2pp. 34625.289-34625.290.

8602210549 LER 86-005-00 on 860118,fuel pool radiation monitor 1B spiked high,isolating reactor bldg vent sys & starting standby gas treatment sys.Caused by electronic interference. Signal cable will be rerouted.W/860212 ltr.
SIEVERT,M.R., KALIVIANAKIS,N. Commonwealth Edison Co. 86/02/12. 5pp. 34681.168-34681.172.

8602210107 LER 86-004-00 on 860119,reactor scram occurred due to ATWS/alternate rod insertion sys initiation.Caused by deficiency in procedure used to drain vessel Procedure revised.W/860213 ltr.
WEINFURTER,E., KALIVIANAKIS,N. Commonwealth Edison Co. 86/02/13. 5pp. 34682.090-34682.054.

8602240583 LER 86-006-00 on 860122,reactor bldg ventilation sys isolation occurred as result of spurious trip of reactor bldg ventilation monitor 1B.Caused when disconnected signal cable resulted in spike W/860214 ltr.
MISAK,A.L., KALIVIANAKIS,N. Commonwealth Edison Co. 86/02/13. 6pp. 34693.249-34693.254.

V. Operator Examinations

8602120340 Advises that NRC finds requalification programs for licensed operators & senior operators contained in 851120 ltr w/ clarification provided in 851217 ltr meet requirements of App A to 10CFR55 & NUREG-0737,Item 1.A.2.1.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/01/27. FARRAR,D.L. Commonwealth Edison Co. 3pp. 34576.325-34576.333.

8602180026 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new, renewal, upgrade, multi-unit & reapplication operator license submittal.W/o encls.
REYES,L.A. Region 3, Office of Director. 86/02/11. REED,C. Commonwealth Edison Co. 3pp. 34605.310-34605.312.

DOCKET 50-255 PALISADES NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8505170263 Rev 1 to Emergency Implementation Procedure EI-11-2, "Estimation of Core Damage from Post-Accident Sampling."
BRUNET,J.R. Consumers Power Co. 85/05/06. 16pp. 30442.219-30442.234.

8602050125 Rev 1 to coversheet of Section 2 to "Site Emergency Plan."
* Consumers Power Co. 86/01/12. 2pp. 34466.349-34466.350.

8602050014 Temporary Change TCN-EI-85-005 to Rev 2 to Emergency Implementation Procedure EI-14, "Medical Care/Treatment of Contaminated/Injured Personnel."
GADDIE,K., FORD,W.L., BRUNET,J.R. Consumers Power Co. 86/01/15. 2pp. 34466.347-34466.348.

8602050124 Rev 0 to cover sheet for Emergency Plan implementing Procedure EI-12.3, "Search & Rescue Team Responsibilities."
* Consumers Power Co. 86/01/15. NRC - No Detailed Affiliation Given. 2pp. 34466.360-34466.361.

8602050356 Temporary Change Notices EI-85-006 & EI-85-007 to Rev 6 to Emergency Implementation Procedure EI-10, "Accident Environ Assessment."
* Consumers Power Co. 86/01/15. 2pp. 34468.334-34468.335.

8602050145 Rev & approval summary sheet to Rev 2,Section 1 to "Palisades Nuclear Plant Site Emergency Plan."
* Consumers Power Co. 86/01/16. 2pp. 34471.008-34471.009.

8602050353 Rev & approval summary sheet to Technical Change Notice TCN-EI-85-004 & TCN-EI-85-010 to Rev 1 to Emergency Implementation Procedure EI-16.1, "Maint of Emergency Equipment."
* Consumers Power Co. 86/01/16. 2pp. 34467.291-34467.292.

8602110020 Rev 2 to Emergency Implementing Procedure EI-2.2, "Emergency Staff Augmentation."
* Consumers Power Co. 86/01/24. 14pp. 34539.085-34539.098.

8602110143 Revised emergency plan implementing procedures index.
* Consumers Power Co. 86/01/28. 4pp. 34548.139-34548.142.

8602030435 Forwards safety evaluation accepting util 851029 request re installation of isolation switches to control circuits of essential safe shutdown equipment per App R to 10CFR50.48.
THADANI,A.C. PWR Project Directorate 8. 86/01/29. BERRY,K.W. Consumers Power Co. 2pp. 34460.180-34460.183.

8602030440 Safety evaluation accepting util 851029 request re installation of isolation switches to control circuits of essential safe shutdown equipment.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 2pp. 34460.182-34460.183.

8602110044 Rev 4 to site emergency plan,coversheet,Section 4.
* Consumers Power Co. 86/01/29. 2pp. 34540.005-34540.006.

8602110122 Rev 1 to Emergency Procedure EI-16.1, "Maint of Emergency Equipment,Emergency Kit Inventory."
* Consumers Power Co. 86/01/30. 3pp. 34548.021-34548.023.

8602110011 Rev 4 to site emergency plan,coversheet,Section 5.
BRUNET,J. Consumers Power Co. 86/02/04. 2pp. 34538.014-34538.015.

8602190184 Rev 2 to Section 6 of site emergency plan,reflecting biennial review.
* Consumers Power Co. 86/02/06. 2pp. 34620.070-34620.071.

8602190115 Rev 4 to site emergency plan coversheet,Section 7.
BRUNET,J.R. Consumers Power Co. 86/02/07. 2pp. 34619.360-34619.361.

8602190135 Rev & approval summary sheet to Rev 4,Section 8 of site emergency plan.
BRUNET,J.R. Consumers Power Co. 86/02/10. 2pp. 34620.052-34620.053.

8602190287 Rev 2 to App E "Site Emergency Plan," rev & approval summary.
* Consumers Power Co. 86/02/10. 2pp. 34627.001-34627.002.

8602190428 Rev 2 to Section 9 coversheet of site emergency plan.
* Consumers Power Co. 86/02/10. 2pp. 34626.175-34626.176.

8602190042 Rev 4 to App D of site emergency plan.
* Consumers Power Co. 86/02/11. 2pp. 34619.310-34619.311.

8602190141 Rev & approval summary sheet to Rev 2 to App F of site emergency plan.
BRUNET,J.R. Consumers Power Co. 86/02/11. 2pp. 34619.293-34619.294.

- 8602190427** Rev 4 to App C coversheet of site emergency plan.
* Consumers Power Co. 86/02/11. 2pp. 34626.173-34626.174
- 8602190145** Forwards SALP Rept 50-255/86-01 for Nov 1984 - Oct 1985. Plans to improve performance in areas of surveillance, QA programs, administrative controls & emergency preparedness requested within 30 days.
KEPPLER, J.G. Region 3, Office of Director. 86/02/12. BUCKMAN, F.W. Consumers Power Co. 3pp. 34619.222-34619.265.
- 8602190148** SALP Rept 50-255/86-01 for Nov 1984 - Oct 1985.
* Region 3, Office of Director. 86/02/12. 41pp. 34619.225-34619.265.
- 8602250164** Forwards Safety insp Rept 50-255/86-03 on 860106-08 & notice of violation. Addl followup insp of maint activities will be conducted.
NORELIUS, C.E. Region 3, Office of Director. 86/02/20. BUCKMAN, F.W. Consumers Power Co. 2pp. 34689.200-34689.051.
- 8602250168** Notice of violation from insp on 860106-08.
NORELIUS, C.E. Region 3, Office of Director. 86/02/20. 1p. 34689.183-34689.183.
- 8602250175** Insp Rept 50-255/86-03 on 860106-08. Violation identified: failure to maintain functional fire barriers. Concerns re plant control of chemical cleaners & lubricants raised.
HEHL, C.W. Region 3, Office of Director. 86/02/12. 6pp. 34689.184-34689.189.
- I. Financial information**
- 8602130333** Concludes that financial info submitted for 1986 in 860103 ltr satisfies requirements of 10CFR140.21 that licensee maintain approved guarantee of payment of deferred premiums for each operating reactor over 100 MWe.
SALTZMAN, J. Assistant Director for State & Licensee Relations. 86/02/06. BONIS, W.R. Consumers Power Co. 1p. 34599.134-34599.134.
- P. Operating license stage documents & correspondence**
- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8103020442** Requests technical assistance to evaluate Jersey Nuclear proposed critical heat flux correlation for BWR fuel.
ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 72/10/19. HENDRIE, J.M. Atomic Energy Commission. Deputy Director for Technical Review (Pre-1975). 1p. 65080.251-65080.251.
- 8602120343** Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication. W/o encl.
KARI, S.M. Atomic Energy Commission. Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241.011-35241.011.
- 8602120353** Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities, for FR publication. Notice for Humboldt Bay only encl.
KARI, S.M. Atomic Energy Commission. Directorate of Licensing. 74/08/07. STEPHENS, C.R. Atomic Energy Commission. 4pp. 35241.012-35241.013.
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602030239** Confirms plans discussed on 860122 re 860131 onsite meeting concerning results of maint program per 851030 confirmatory action ltr.
NORELIUS, C.E. Region 3, Office of Director. 86/01/23. DEWITT, R.B. Consumers Power Co. 1p. 34462.355-34462.355.
- 8602070002** Forwards safety evaluation on util 851101 request for relief from requirements of ASME Boiler & Pressure Vessel Code Section IX re hydrostatic testing of Class 2 piping associated w/ main steam & main feedwater piping.
THADANI, A.C. PWR Project Directorate 8. 86/01/29. BERRY, K.W. Consumers Power Co. 3pp. 34525.129-34525.135.
- 8602070003** Safety evaluation supporting util 851101 request for relief from performing hydrostatic tests for Class 2 sys at 1985-1986 outage, per ASME Boiler & Pressure Vessel Code, Section IX.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 4pp. 34525.132-34525.135.
- 8602120610** Forwards Amend 95 to License DPR-20 & safety evaluation. Amend revises Tech Spec for primary coolant sys leakage to clarify action when leakage exceeds specified limits & deletes spec applicable to Cycle 2 only.
WAMBACH, T.V. PWR Project Directorate 8. 86/01/30. BERRY, K.W. Consumers Power Co. 2pp. 34585.182-34585.190.
- 8602120613** Amend 95 to License DPR-20, revising Tech Specs for primary coolant sys leakage to clarify action when leakage exceeds specified limits & deleting spec applicable to Cycle 2 only.
THADANI, A.C. PWR Project Directorate 8. 86/01/30. 5pp. 34585.184-34585.188.
- 8602120618** Safety evaluation supporting Amend 95 to License DPR-20.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/30. 2pp. 34585.189-34585.190.
- 8602120724** Forwards Amend 93 to License DPR-20 & safety evaluation. Amend revises Tech Specs re inservice insp program for shock suppressors, including max acceptable drag force for testing mechanical snubbers.
THADANI, A.C. PWR Project Directorate 8. 86/01/30. BERRY, K.W. Consumers Power Co. 2pp. 34585.023-34585.031.
- 8602120738** Amend 93 to License DPR-20, revising Tech Specs re inservice insp program for shock suppression, including max acceptable drag force for testing mechanical snubbers.
THADANI, A.C. PWR Project Directorate 8. 86/01/30. 4pp. 34585.025-34585.028.
- 8602120744** Safety evaluation supporting Amend 93 to License DPR-20.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/30. 3pp. 34585.029-34585.031.
- 8602130022** Forwards Amend 96 to License DPR-20 & safety evaluation. Amend revises Tech Specs for auxiliary feedwater sys to reflect mods, including addition of third auxiliary feedwater pump, per NUREG-0737, Item II E.1.1 & Generic Ltr 83-37.
WAMBACH, T.V. PWR Project Directorate 8. 86/01/30. BERRY, K.W. Consumers Power Co. 4pp. 34598.306-34598.326.
- 8602130024** Amend 96 to License DPR-20, revising Tech Specs for auxiliary feedwater sys to reflect mods made to sys, including addition of third auxiliary feedwater pump, per NUREG-0737, Item II E.1.1 & Generic Ltr 83-37.
THADANI, A.C. PWR Project Directorate 8. 86/01/30. 12pp. 34598.310-34598.321.
- 8602130025** Safety evaluation supporting Amend 96 to License DPR-20.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/30. 5pp. 34598.322-34598.326.
- 8602130358** Forwards Amend 94 to License DPR-20 & safety evaluation. Amend revises method for performing monthly operability test of containment high radiation monitors in Tech Spec Table 4.1.2.
WAMBACH, T.V. PWR Project Directorate 8. 86/01/30. BERRY, K.W. Consumers Power Co. 2pp. 34599.001-34599.008.
- 8602130361** Amend 94 to License DPR-20, revising Tech Specs re method for performing monthly operability test of containment high radiation monitors.
THADANI, A.C. PWR Project Directorate 8. 86/01/30. 4pp. 34599.003-34599.006.
- 8602130365** Safety evaluation supporting Amend 94 to License DPR-20.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/30. 2pp. 34599.007-34599.008.
- 8602050481** Notification of significant licensee meeting on 860131 w/ util onsite to discuss licensee presentation on maint program results per 851030 confirmatory action ltr.
* Region 3, Office of Director. 86/02/03. Region 3, Office of Director. 1p. 34474.184-34474.184.
- 8602240286** Requests approval to revise Topical Rept GPC-2A, Sections 3.2.9 & 18.2.2c & Exception/Interpretation 15a in accordance w/ 10CFR50.54 Request supersedes 851021 request covering same subj. Changes listed.
BERRY, K.W. Consumers Power Co. 86/02/06. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34679.303-34679.304.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.
- 8602260319** Forwards application for amend to License DPR-20, changing design features section of Tech Specs to increase storage capacity of spent fuel pool by installing new spent fuel storage racks. SAR also encl. Fee paid.
BERRY, K.W. Consumers Power Co. 86/02/20. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34700.202-34700.314.
- 8602260322** Application for amend to License DPR-20, changing design features section of Tech Specs to increase storage capacity of spent fuel pool by installing new spent fuel storage racks.
BUCKMAN, F.W. Consumers Power Co. 86/02/20. 10pp. 34700.204-34700.213.
- 8602260325** Proposed changes to design features section of Tech Specs, increasing storage capacity of spent fuel pool by installing new spent fuel storage racks.
* Consumers Power Co. 86/02/20. 5pp. 34700.214-34700.218.
- 8602260327** "Spent Fuel Storage Mod. SAR."
* Consumers Power Co. 86/02/20. 96pp. 34700.219-34700.314.
- 8602250256** Informs of typo on 860130 Amend 86 to License DPR-20. Last word of Footnote (g) should be "inoperable." Plant may calculate quadrant power tilt when ex-core detector alarms inoperable.
KUEMIN, J.L. Consumers Power Co. 86/02/21. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34691.362-34691.362.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURPHY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.293.
- 8602030153** Forwards "1985 Steam Generator Inservice Insp Rept of Eddy Current Testing, Data Evaluation & Tube Repair." Insp conducted on 851201-30. No further degradation of Steam Generator A or B tubing occurred.
KUEMIN, J.L. Consumers Power Co. 86/01/27. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34442.104-34442.298.
- 8602030158** "1985 Steam Generator Inservice Insp Rept of Eddy Current Testing, Data Evaluation & Tube Repair."
* Consumers Power Co. 86/01/31. 200pp. 34442.105-34442.298.
- 8602120724** Forwards Amend 93 to License DPR-20 & safety evaluation. Amend revises Tech Specs re inservice insp program for shock suppressors, including max acceptable drag force for testing mechanical snubbers.
THADANI, A.C. PWR Project Directorate 8. 86/01/30. BERRY, K.W. Consumers Power Co. 2pp. 34585.023-34585.031.
- 8602120738** Amend 93 to License DPR-20, revising Tech Specs re inservice insp program for shock suppression, including max acceptable drag force for testing mechanical snubbers.
THADANI, A.C. PWR Project Directorate 8. 86/01/30. 4pp. 34585.025-34585.028.

128 DOCKETED ITEMS

8602180154 Suppils response to NRC 850905 ltr re violations noted in Insp Rept 50-255/85-17 Corrective actions documents located, improvements made in records turn-over process & post-performance review now required.
BERRY, K.W. Consumers Power Co. 86/01/30. KEPLER, J.G. Region 3, Office of Director. 4pp. 34605-235-34605-238.

86021290048 IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-123.

86021290054 IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34535-201-34535-325.

86021290056 IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

86021290059 IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

86021290061 IE Info Notice 86-008. "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

86021290305 IE Info Notice 86-009. "Failure of Check & Stop Check Valves. Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100234 Informs that findings of SALP assessment will be presented at 860219 meeting at Region III, per 860130 ltr. Appropriate corporate & plant mgmt representation requested to ensure mutual understanding of issues & findings.
NORELIUS, C.E. Region 3, Office of Director. 86/02/04. BUCKMAN, F.W. Consumers Power Co. 1p. 34530-285-34530-285.

8602110197 Forwards Safety Insp Rept 50-255/85-32 on 851203-860124. No violation noted.
HARRISON, J.J. Region 3, Office of Director. 86/02/05. BUCKMAN, F.W. Consumers Power Co. 2pp. 34546-239-34546-248.

8602110199 Insp Rept 50-255/85-32 on 851203-860124. No violation or deviation noted. Major areas inspected: licensee action on LERs, IE bulletins, open items, in-service insp NDE activities & tank support structure repair.
JONES, D.E., DANIELSON, D.H. Region 3, Office of Director. 86/02/05. 8pp. 34546-241-34546-248.

8602110157 Forwards Safety Insp Rept 50-255/86-04 on 860113-21 & notice of violation.
REYES, L.A. Region 3, Office of Director. 86/02/06. BUCKMAN, F.W. Consumers Power Co. 2pp. 34548-171-34548-182.

8602110159 Notice of violation from insp on 860113-21.
REYES, L.A. Region 3, Office of Director. 86/02/06. 1p. 34548-173-34548-173.

8602110163 Insp Rept 50-255/86-04 on 860113-21. Violation noted: failure to establish pump vibration limits per ASME Code requirements.
WORLD, P.R., GULDEMOND, W.G. Region 3, Office of Director. 86/02/06. 9pp. 34548-174-34548-182.

8602180190 Responds to NRC 860109 ltr re violations noted in Insp Rept 50-255/85-31 Corrective actions operations dept ensured that proper restraining devices utilized in reactor cavity & fuel pool area.
BERRY, K.W. Consumers Power Co. 86/02/10. KEPLER, J.G. Region 3, Office of Director. 2pp. 34610-109-34610-110.

8602180191 Advises that based on ltr 860131 presentation & results of 860106-08 & 29 special insps restart commitments delineated in NRC 851030 ltr satisfied. Commitments include development & implementation of maint trending programs.
KEPLER, J.G. Region 3, Office of Director. 86/02/10. BUCKMAN, F.W. Consumers Power Co. 1p. 34610-111-34610-111.

8602190145 Forwards SALP Rept 50-255/86-01 for Nov 1984 - Oct 1985. Plans to improve performance in areas of surveillance, QA programs, administrative controls & emergency preparedness requested within 30 days.
KEPLER, J.G. Region 3, Office of Director. 86/02/12. BUCKMAN, F.W. Consumers Power Co. 3pp. 34619-222-34619-265.

8602190148 SALP Rept 50-255/86-01 for Nov 1984 - Oct 1985.
* Region 3, Office of Director. 86/02/12. 41pp. 34619-225-34619-265.

8602100408 IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602250164 Forwards Safety Insp Rept 50-255/86-03 on 860106-08 & notice of violation. Addl followup insp of maint activities will be conducted.
NORELIUS, C.E. Region 3, Office of Director. 86/02/20. BUCKMAN, F.W. Consumers Power Co. 2pp. 34689-200-34689-051.

8602250168 Notice of violation from insp on 860106-08.
NORELIUS, C.E. Region 3, Office of Director. 86/02/20. 1p. 34689-183-34689-183.

8602250175 Insp Rept 50-255/86-03 on 860106-08 violation identified: failure to maintain functional fire barriers. Concerns re plant control of chemical cleaners & lubricants raised.
HEHL, C.W. Region 3, Office of Director. 86/02/12. 6pp. 34689-184-34689-189.

8602210291 IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602200450 Monthly operating rept for Jan 1986 W/860205 ltr
SMITH, P.A., VANDENBERG, D. Consumers Power Co. 86/01/31. 5pp. 34649-350-34649-354.

S. Reportable occurrences, LERs & related correspondence

8602030245 LER 86-001-00 on 860106, investigation initiated re US Ecology Hanford Reservation receipt of Radwaste Shipment 85-054-S. Shipment received & buried on 851230 w/o written ack. Written ack received on 860113 W/860127 ltr.
NEALT, P., JOHNSON, B.D. Consumers Power Co. 86/01/27. 2pp. 34463-001-34463-002.

8602030268 LER 85-031-00 on 851228, during test of new undervoltage relays, diesel generator 1-2 auto started & failed to shed load. Caused by improperly installed relays & dirty & misaligned contacts. Engineers counseled W/860127 ltr.
FENECH, R.A., JOHNSON, B.D. Consumers Power Co. 86/01/27. 3pp. 34462-350-34462-352.

8602130120 LER 86-002-00 on 860102, discovered that missile shield lift device outside "safety working load" requirement. No cause found. Lifting device can be used until new lifting device obtained W/860203 ltr.
FENECH, R.A., JOHNSON, B.D. Consumers Power Co. 86/02/03. 3pp. 34603-241-34603-243.

8602130442 LER 86-003-00 on 860106, discovered undocumented jumper wire in EEG-1 listed Limitorque motor-operated valve operators. Caused by pre-1970 installation of wire. Wires replaced W/ 860205 ltr.
FENECH, R.A., JOHNSON, B.D. Consumers Power Co. 86/02/05. 3pp. 34603-060-34603-062.

8602210149 LER 86-004-00 on 860113, 14 of 24 main steam safety relief valves outside Tech Spec acceptance criteria of +/- 1% of set pressure. Caused by valve setting near spring of tolerance. Valves overhauled W/860214 ltr.
FENECH, R.A., JOHNSON, B.D. Consumers Power Co. 86/02/12. 3pp. 34682-116-34682-118.

8602210698 LER 86-005-00 on 860109, review of auxiliary feedwater sys flow requirements revealed discrepancy between known flow & flow requirements. Caused by misrepresentation of existing FSAR design basis flow. FSAR revised W/860214 ltr.
FENECH, R.A., JOHNSON, B. Duke Power Co. 86/02/14. 3pp. 34680-261-34680-263.

8602280374 LER 86-007-00 on 860125, wrong connector pulled on pressure indicator resulting in loss of safety injection block signal & initiation of safety injection signal. Caused by personnel error. Affected personnel counseled W/860224 ltr.
FENECH, R.A., JOHNSON, B.D. Consumers Power Co. 86/02/24. 4pp. 34751-181-34751-184.

8602280428 LER 86-006-00 on 860125, power to 2,400-volt bus 1C lost during transfer attempt between station power breakers. Caused by failure of personnel to recognize that breaker receiving power transfer in test position W/860224 ltr.
FENECH, R.A., JOHNSON, B.D. Consumers Power Co. 86/02/24. 3pp. 34751-136-34751-138.

8602280582 LER 86-008-00 on 860126, during unit shutdown regular trip & containment isolation occurred. Caused by tripping output breaker on preferred ac bus Y30. Event reviewed w/personnel. W/860225 ltr.
FENECH, R.A., JOHNSON, B.D. Consumers Power Co. 86/02/25. 3pp. 34752-255-34752-257.

V. Operator Examinations

8602030299 Grants 860116 request to delay 1986 requalification exam period for 5 wks, per 851101 response to Generic Ltr 85-18 re operator licensing exams. Delay minimal & allows licensed personnel to participate in startup activities.
THADANIA, PWR Project Directorate 8. 86/01/29. BORDINE, T.C. Consumers Power Co. 3pp. 34461-226-34461-228.

8602180056 Newsletters revised NRC Form 398 requiring all info to be complete in total w/each new renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encls.
REYES, L.A. Region 3, Office of Director. 86/02/11. BUCKMAN, F.W. Consumers Power Co. 2pp. 34617-290-34617-294.

8602280055 Forwards training program requirements matrix reflecting results of review of operator requalification program submitted on 8/20/11. Approval of six requirements per 10CFR50.54 (i-1) requested.
BORDINE, T.C. Consumers Power Co. 86/02/25. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 34723-033-34723-039.

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602040294 Forwards proprietary NEDC-31119, "10CFR50 App R Submittal - Fire Protection & Safe Shutdown Sys Analyses Rept for Browns Ferry Nuclear Plant." Rept supersedes previous App R & 10CFR50.48 submittals. Rept withheld (ref 10CFR2.790).
GRIDLEY, R. Tennessee Valley Authority. 86/01/31. MULLER, D.R. BWR Project Directorate 2. 2pp. 34453-050-34453-051.

8602100300 Forwards Insp Repts 50-259/86-01, 50-260/86-01 & 50-296/86-01 on 860106-10. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 86/02/04. WHITE, S.A. Tennessee Valley Authority. 2pp. 34532-009-34532-018.

8602100307 Insp Repts 50-259/86-01, 50-260/86-01 & 50-296/86-01 on 860106-10. No violation or deviation noted. Major areas inspected: emergency preparedness.
MARSTON, R.R. Region 2, Office of Director. 86/01/31. 8pp. 34532-011-34532-018.

8602110144 Forwards correct plant identification associated w/each change for radiological emergency plan revs.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/04. GRACE, J.N. Region 2, Office of Director. 2pp. 34546-033-34546-034.

8602110055 Revised central emergency ctr implementing procedures, including Rev 2 to CECC. IP-2, "Operations Duty Specialist Procedure for Notification of Unusual Event" & revised list of effective pages W/860205 ltr.
ADKINS, T.E. Tennessee Valley Authority. 86/02/05. GRACE, J.N. Region 2, Office of Director. 37pp. 34544-314-34544-349.

8602180321 Statement before Subcommittee on Energy & Environ. Committee on Interior & Insular Affairs, US House of Representatives re FY87 Budget.
PALLIDINO, N.J. Commissioners. 86/02/06. 43pp. 34631-304-34632-078.

8602180326 Submits NRC senior officials observations re TVA QA program at 1975 hearings before Joint Committee on Atomic Energy following facility fire.
ASSELSHINE, J.K. Commissioners. 86/01/21. STELLO, V. Office of the Executive Director for Operations. 2pp. 34632-015-34632-078.

8602200167 Informs that proprietary notice on NEDC-31119 App R analysis, transmitted on 860131 inapplicable & should be disregarded.
GRIDLEY, R. Tennessee Valley Authority. 86/02/10. MULLER, D.R. BWR Project Directorate 2. 2pp. 34637-263-34637-264.

8602180259 Forwards Insp Repts 50-259/85-57, 50-260/85-57 & 50-296/85-57 on 851121-1231 & notice of violation violations described in Paragraph 5.a of insp repts under consideration for escalated enforcement action.
OLSHINSKI, J.A. Region 2, Office of Director. 86/02/11. WHITE, S.A. Tennessee Valley Authority. 2pp. 34608-331-34608-350.

8602180266 Insp Repts 50-259/85-57, 50-260/85-57 & 50-296/85-57 on 851121-1231. Violation noted: failure to have prior NRC approval for changing secondary containment isolation damper timing & failure to conduct surveillance instructions.
PAUL, G.L. CANTRELL, F.S. Region 2, Office of Director. 86/02/05. 16pp. 34608-335-34608-350.

H. General correspondence

8602250296 Forwards NRR & Region II mailing list changes as result of reorganization & address changes at TVA. Future correspondence from NRC should be addressed to SA White.
GRIDLEY, R. Tennessee Valley Authority. 86/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34692-026-34692-029.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

7902280340 Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area.
SNAIDER, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 2pp.

8602130254 Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of util applications per 10CFR50.46(a)(2)(iii) & (v).
RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241-285-35241-288.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602040167 Documents understanding re 10CFR50.54(m) requirements for operator staffing in current configuration. Unlicensed operators will be substituted as need arises to facilitate current operator training & requalification programs.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/28. MULLER, D. BWR Project Directorate 2. 2pp. 34453-309-34453-310.

8602040313 Forwards investigation repts & related documents re potentially safety-related employee concerns on util plants from 860124-30 & computer summaries per 850926 request.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34455-098-34455-289.

8602100077 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Spec requirements for taking milk samples from four farms to three farms since only three farms available. NSHC encl. Fee paid.
GRIDLEY, R. Tennessee Valley Authority. 86/01/30. MULLER, D.R. BWR Project Directorate 2. 4pp. 34526-250-34526-272.

8602100086 Proposed Tech Specs changing requirements for taking milk samples from four to three farms.
* Tennessee Valley Authority. 86/01/30. 19pp. 34526-254-34526-272.

8602100204 Informs that employee concern program site representative established at all sites as committed to in Part C of Employee Concern Program. Nuclear safety review staff site representative function eliminated.
SHILL, R.H. Tennessee Valley Authority. 86/02/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34530-558-34530-358.

8602130261 Forwards encls to rept to Commission on status of staff actions re TVA. Staff actions will be discussed at next Commission meeting on 860207.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/03. WHITE, S.A. Tennessee Valley Authority. 99pp. 34599-145-34599-243.

8602200092 Recommends that review of Vol I of nuclear performance plan submitted on 851101 be discontinued until revised version provided. Plan being rewritten.
WHITE, S.A. Tennessee Valley Authority. 86/02/04. STELLO, V. Office of the Executive Director for Operations. 1p. 34638-361-34638-361.

8602100368 Forwards investigation repts & related info re potentially safety-related employee concerns for 860131-0205 per 851007 commitment. Computer summaries of info transmitted to date also encl.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34531-048-34531-246.

8602110191 Informs that Vol 3 of nuclear performance plan will not be submitted by 860217 as stated in 851223 ltr. More time required to factor in results of mgt assessment team work. Projected date will be provided.
GRIDLEY, R. Tennessee Valley Authority. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34546-031-34546-032.

8602130227 Forwards Vols I-III of welding review program, in accordance w/program submitted on 860117.
DOMER, J.A. Tennessee Valley Authority. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34577-021-34579-058.

8602130230 Vol I, "TVA Welding Project Review Plan," to welding review program.
* Tennessee Valley Authority. 86/02/07. 110pp. 34577-023-34577-131.

8602130235 Vol II, "TVA Welding Project, Sequoyah Nuclear Plant, Phase 1 Review," to welding review program.
* Tennessee Valley Authority. 86/02/07. 600pp. 34577-132-34579-002.

8602130241 Vol III, "TVA Welding Project, Sequoyah Nuclear Plant, Phase II Review & Program Results," to welding review program.
* Tennessee Valley Authority. 86/02/07. 54pp. 34579-003-34579-058.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602210448 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to clarify limiting conditions for operation re seismic restraints, supports & snubbers. Fee paid.
GRIDLEY, R. Tennessee Valley Authority. 86/02/12. MULLER, D.R. BWR Project Directorate 2. 2pp. 34664-054-34664-066.

8602210451 Proposed Tech Specs clarifying limiting conditions for operation re seismic restraints, supports & snubbers.
* Tennessee Valley Authority. 86/02/12. 11pp. 34664-056-34664-066.

8602190214 Forwards investigation repts & related documents re potentially safety-related employee concerns as outlined in util 851007 ltr for 860206-12 per WF Willis 850926 request. Summaries of info submitted to date also encl.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 245pp. 34618-204-34619-090.

8602210578 Forwards 851127 ltr & video tape re concerns by former TVA employee about TVA nuclear program for comment. Interview w/employee may necessitate request for addl info. W/o encls.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/18. WHITE, S.A. Tennessee Valley Authority. 4pp. 34671-215-34671-221.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602180454 Submits correction to 860102 Confirmatory Action Ltr 86-01, listing by docket number personnel removed from licensed duties after failure of NRC requalification exam. Docket Number 55-4105 should be changed to Docket Number 55-4101.
VERRELLI, D.M. Region 2, Office of Director. 86/01/27. WHITE, S.A. Tennessee Valley Authority. 2pp. 34625-360-34625-361.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

130 DOCKETED ITEMS

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008, "LER Formal Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8601200168 Ack receipt of 860108 re: informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-53, 50-260/85-53 & 50-296/85-53.
VERRELLI,D.M. Region 2, Office of Director. 86/02/03. WHITE,S.A. Tennessee Valley Authority. 1p. 34526.019-34526.019.

8601200300 Forwards Insp Repts 50-259/86-01,50-260/86-01 & 50-296/86-01 on 860106.10 No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 86/02/04. WHITE,S.A. Tennessee Valley Authority. 2pp. 34532.009-34532.018.

8601200307 Insp Repts 50-259/86-01,50-260/86-01 & 50-296/86-01 on 860106-10 No violation or deviation noted.Major areas inspected:emergency preparedness.
MARSTON,R.R. Region 2, Office of Director. 86/01/31. 8pp. 34532.011-34532.018.

8601200259 Forwards Insp Repts 50-259/85-57,50-260/85-57 & 50-296/85-57 on 851121.1231 & notice of violation violations described in Paragraph 5.a of insp repts under consideration for escalated enforcement action.
DLSHINSKI,J.A. Region 2, Office of Director. 86/02/11. WHITE,S.A. Tennessee Valley Authority. 2pp. 34608.331-34608.350.

8601200262 Notice of violation from insp on 851121.1231.
* Region 2, Office of Director. 86/02/11. 2pp. 34608.333-34608.334.

8601200266 Insp Repts 50-259/85-57,50-260/85-57 & 50-296/85-57 on 851121.1231 Violation noted:failure to have prior NRC approval for changing secondary containment isolation damper timing & failure to conduct surveillance instructions.
PAULK,G.L. PATTERSON,C.A. BROOKS,C.R. Region 2, Office of Director. 86/02/05. 16pp. 34608.335-34608.350.

8601200408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602190164 Monthly operating repts for Nov 1985.
COSBY,T.D., THOM,T. Tennessee Valley Authority. 85/11/30. 26pp. 34635.334-34635.359.

8602100188 NPOES discharge monitoring rept for Dec 1985.
RIVERS,M.E. Tennessee Valley Authority. 85/12/31. 13pp. 34536.260-34536.272.

S. Reportable occurrences, LERs & related correspondence

8602100138 LER 85-051-00 on 850925.cable connecting reactor protection sys panel 9-17 supply breaker to terminal block dried & insulation cracked.Caused by loose breaker connection. Defective cable replaced w/larger gauge cables W/860131 ltr.
STEELE,R.C., LEWIS,R.L. Tennessee Valley Authority. 86/01/31. 3pp. 34526.287-34526.289.

8602130334 LER 85-055-01 on 851122.spare sleeve penetration in fire barrier found unsealed.Caused by procedural deficiency in piping penetrations insp Fire barrier penetrations identified & inspected W/860131 ltr.
JONES,S.B., LEWIS,R.L. Tennessee Valley Authority. 86/01/31. 4pp. 34603.337-34603.340.

8602130486 LER 85-033-01 on 850625.nonstandard secondary containment penetration discovered in RHR svc water tunnel.Cause unstated.Penetrations seismically qualified,although addl work needed to qualify as permanent W/860131 ltr.
JONES,S.B., LEWIS,R.L. Tennessee Valley Authority. 86/01/31. 3pp. 34603.100-34603.102.

8602120090 LER 86-002-00 on 860108,reactor protection sys circuit protector 1A1 tripped,resulting in loss of reactor protection sys bus A.Cause unidentified.Circuit protector reset & returned to normal standby lineup W/860207 ltr.
STEELE,R.C., LEWIS,R.L. Tennessee Valley Authority. 86/02/07. 4pp. 34559.259-34559.262.

8602200217 LER 86-001-00 on 860107,effluent exhausted to main stack w/monitoring channel partially operable.Caused by lack of communication between unit operators & support personnel. Personnel counseled W/860207 ltr.
SMITH,D.L., LEWIS,R.L. Tennessee Valley Authority. 86/02/07. 3pp. 34659.240-34659.242.

8602200057 Advises that LER 85-054-00 cancelled.
LEWIS,R.L. Tennessee Valley Authority. 86/02/10. Record Services Branch (Document Control Desk). 1p. 34659.171-34659.171.

8602200475 LER 86-003-00 on 860114,shutdown bus 1 transferred & diesel generators A & B automatically started due to condensate storage tank cable 2PPP7 shorting to ground.Cause not determined.Cable spliced W/860212 ltr.
STEELE,R.C., LEWIS,R.L. Tennessee Valley Authority. 86/02/12. 4pp. 34649.346-34649.349.

8602270260 LER 86-006-00 on 860116,design engineers identified unanalyzed condition involving lack of tornado missile protection of equipment located in control bay vent towers. Caused by lack of interface review W/860214 ltr.
MORRIS,B.C., LEWIS,R.L. Tennessee Valley Authority. 86/02/14. 3pp. 34712.335-34712.337.

T. Hearing transcripts on non-antitrust matters

8602180321 "Statement before Subcommittee on Energy & Environ, Committee on Interior & Insular Affairs,US House of Representatives re FY87 Budget."
PALLADINO,N.J. Commissioners. 86/02/06. 43pp. 34631.304-34632.078.

8602130491 Transcript of Commission 860207 briefing in Washington,DC on staff activities re TVA Pp 1-75.
* Commissioners. 86/02/07. 90pp. 34600.280-34601.009.

V. Operator Examinations

8602180454 Submits correction to 860102 Confirmatory Action Ltr 86-01, listing by docket number, personnel removed from licensed duties after failure of NRC requalification exam Docket Number 55-4105 should be changed to Docket Number 55-4101.
VERRELLI,D.M. Region 2, Office of Director. 86/01/27. WHITE,S.A. Tennessee Valley Authority. 2pp. 34625.360-34625.361.

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8602040294 Forwards proprietary NEDC-31119, "10CFR50 App R Submittal - Fire Protection & Safe Shutdown Sys Analyses Rept for Browns Ferry Nuclear Plant." Rept supersedes previous App R & 10CFR50.48 submittals Rept withheld (ref 10CFR2.790).
GRIDLEY,R. Tennessee Valley Authority. 86/01/31. MULLER,D.R. BWR Project Directorate 2. 2pp. 34453.050-34453.051.

8602100300 Forwards Insp Repts 50-259/86-01,50-260/86-01 & 50-296/86-01 on 860106.10 No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 86/02/04. WHITE,S.A. Tennessee Valley Authority. 2pp. 34532.009-34532.018.

8602100307 Insp Repts 50-259/86-01,50-260/86-01 & 50-296/86-01 on 860106-10 No violation or deviation noted.Major areas inspected:emergency preparedness.
MARSTON,R.R. Region 2, Office of Director. 86/01/31. 8pp. 34532.011-34532.018.

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8602110055 Revised central emergency ctr implementing procedures, including Rev 2 to CECC - IP-2, "Operations Duty Specialist Procedure for Notification of Unusual Event" & revised list of effective pages W/860205 ltr.
ADKINS,T.E. Tennessee Valley Authority. 86/02/05. GRACE,J.N. Region 2, Office of Director. 37pp. 34544.314-34544.349.

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8602180326 Submits NRC senior officials observations re TVA QA program at 1975 hearings before Joint Committee on Atomic Energy following facility fire.
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GRIDLEY,R. Tennessee Valley Authority. 86/02/10. MULLER,D.R. BWR Project Directorate 2. 2pp. 34637.263-34637.264.

- 8602180259** Forwards Insp Repts 50-259/85-57, 50-260/85-57 & 50-296/85-57 on 851121-1231 & notice of violation. Violations described in Paragraph 5.a of insp repts under consideration for escalated enforcement action.
OLSHINSKI, J.A. Region 2, Office of Director 86/02/11. WHITE, S.A. Tennessee Valley Authority. 2pp. 34608.331-34608.350.
- 8602180266** Insp Repts 50-259/85-57, 50-260/85-57 & 50-296/85-57 on 851121-1231. Violation noted: failure to have prior NRC approval for changing secondary containment isolation damper timing & failure to conduct surveillance instructions.
PAULK, G.L., CANTRELL, F.S. Region 2, Office of Director 86/02/05. 16pp. 34608.335-34608.350.
- H. General correspondence**
- 8602250296** Forwards NRR & Region II mailing list changes as result of reorganization & address changes at TVA. Future correspondence from NRC should be addressed to SA White.
GRIDLEY, R. Tennessee Valley Authority. 86/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34692.026-34692.029.
- P. Operating license stage documents & correspondence**
- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 7902280340** Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area.
SHAIK, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.
- 8602130254** Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of utility applications per 10CFR50.46(a)(2)(ii) & (iv).
RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241.285-35241.288.
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602040167** Documents understanding re 10CFR50.54(m) requirements for operator staffing in current configuration. Unlicensed operators will be substituted as need arises to facilitate current operator training & requalification programs.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/28. MULLER, D. BWR Project Directorate 2. 2pp. 34453.309-34453.310.
- 8602040313** Forwards investigation repts & related documents re potentially safety-related employee concerns on utility plants from 860124-30 & computer summaries per 850926 request.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34455.098-34455.289.
- 8602100077** Application for amends to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Spec requirements for taking milk samples from four farms to three farms since only three farms available. NSHC encl. Fee paid.
GRIDLEY, R. Tennessee Valley Authority. 86/01/30. MULLER, D.R. BWR Project Directorate 2. 4pp. 34526.250-34526.272.
- 8602100086** Proposed Tech Specs changing requirements for taking milk samples from four to three farms.
* Tennessee Valley Authority. 86/01/30. 19pp. 34526.254-34526.272.
- 8602100204** Informs that employee concern program site representative established at all sites as committed to in Part C of Employee Concern Program. Nuclear safety review staff site representative function eliminated.
SHELL, R.H. Tennessee Valley Authority. 86/02/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34530.358-34530.358.
- 8602130261** Forwards encls to rept to Commission on status of staff actions re TVA Staff actions will be discussed at next Commission meeting on 860207.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/03. WHITE, S.A. Tennessee Valley Authority. 9pp. 34599.145-34599.243.
- 8602200092** Recommends that review of Vol I of nuclear performance plan submitted on 851101 be discontinued until revised version provided. Plan being rewritten.
WHITE, S.A. Tennessee Valley Authority. 86/02/04. STELLO, V. Office of the Executive Director for Operations. 1p. 34638.361-34638.361.
- 8602100368** Forwards investigation repts & related info re potentially safety-related employee concerns for 860131-0205 per 851007 commitment. Computer summaries of info transmitted to date also encl.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34531.048-34531.246.
- 8602110191** Informs that Vol 3 of nuclear performance plan will not be submitted by 860217 as stated in 851223. More time required to factor in results of mgt assessment team work. Projected date will be provided.
GRIDLEY, R. Tennessee Valley Authority. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34546.031-34546.032.
- 8602130227** Forwards Vols III of welding review program, in accordance w/program submitted on 860117.
DOMER, J.A. Tennessee Valley Authority. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34577.021-34579.058.
- 8602130230** Vol I, "TVA Welding Project Review Plan," to welding review program.
* Tennessee Valley Authority. 86/02/07. 110pp. 34577.023-34577.131.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.
- 8602200428** Requests fee for 851120 application for amend to License DPR-52, authorizing exemption to App J requirements.
DIGGS, R.M. License Fee Management Branch. 86/02/12. PARRIS, H.G. Tennessee Valley Authority. 1p. 34669.140-34669.140.
- 8602210448** Application for amends to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to clarify limiting conditions for operation re seismic restraints, supports & snubbers. Fee paid.
GRIDLEY, R. Tennessee Valley Authority. 86/02/12. MULLER, D.R. BWR Project Directorate 2. 2pp. 34664.054-34664.066.
- 8602210451** Proposed Tech Specs clarifying limiting conditions for operation re seismic restraints, supports & snubbers.
* Tennessee Valley Authority. 86/02/12. 11pp. 34664.056-34664.066.
- 8602190214** Forwards investigation repts & related documents re potentially safety-related employee concerns as outlined in utl 851007 ltr for 860206-12 per WF Willis 850926 request. Summaries of info submitted to date also encl.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 245pp. 34618.204-34619.090.
- 8602210578** Forwards 851127 ltr & video tape re concerns by former TVA employee about TVA nuclear program for comment. Interview w/employee may necessitate request for add info. W/o encls.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/18. WHITE, S.A. Tennessee Valley Authority. 4pp. 34671.218-34671.221.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8602180454** Submits correction to 860102 Confirmatory Action Ltr 86-01, listing by docket number personnel removed from licensed duties after failure of NRC requalification exam. Docket Number 55-4105 should be changed to Docket Number 55-4101.
VERRELLI, D.M. Region 2, Office of Director. 86/01/27. WHITE, S.A. Tennessee Valley Authority. 2pp. 34625.360-34625.361.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602100168** Ack receipt of 860106 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-53, 50-260/85-53 & 50-296/85-53.
VERRELLI, D.M. Region 2, Office of Director. 86/02/03. WHITE, S.A. Tennessee Valley Authority. 1p. 34526.013-34526.013.
- 8602100300** Forwards Insp Repts 50-259/86-01, 50-260/86-01 & 50-296/86-01 on 860106-10. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 86/02/04. WHITE, S.A. Tennessee Valley Authority. 2pp. 34532.009-34532.018.
- 8602100307** Insp Repts 50-259/86-01, 50-260/86-01 & 50-296/86-01 on 860106-10. No violation or deviation noted. Major areas inspected: emergency preparedness.
MARSTON, R.R., DECKER, T.R. Region 2, Office of Director. 86/01/31. 8pp. 34532.011-34532.018.
- 8602180259** Forwards Insp Repts 50-259/85-57, 50-260/85-57 & 50-296/85-57 on 851121-1231 & notice of violation. Violations described in Paragraph 5.a of insp repts under consideration for escalated enforcement action.
OLSHINSKI, J.A. Region 2, Office of Director. 86/02/11. WHITE, S.A. Tennessee Valley Authority. 2pp. 34608.331-34608.350.
- 8602180262** Notice of violation from insp on 851121-1231.
* Region 2, Office of Director. 86/02/11. 2pp. 34608.333-34608.334.
- 8602180266** Insp Repts 50-259/85-57, 50-260/85-57 & 50-296/85-57 on 851121-1231. Violation noted: failure to have prior NRC approval for changing secondary containment isolation damper timing & failure to conduct surveillance instructions.
PAULK, G.L., PATTERSON, C.A., BROOKS, C.R. Region 2, Office of Director. 86/02/05. 16pp. 34608.335-34608.350.

132 DOCKETED ITEMS

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716.082.

R. Periodic operating reports & related correspondence

8602190164 Monthly operating repts for Nov 1985. COSBY,T.D., THOM,T. Tennessee Valley Authority. 85/11/30. 26pp. 34635-334-34635-359.

8602100188 NPDES discharge monitoring rept for Dec 1985. RIVERS,M.E. Tennessee Valley Authority. 85/12/31. 13pp. 34536-260-34536-272.

S. Reportable occurrences, LERs & related correspondence

8109220940 Forwards Ofc for Analysis & Evaluation of Operational Data preliminary case study rept. "Safety Concern Associated W/Reactor Vessel Level Instrumentation in BWRs," in response to 810120 & 0331 plant trips. Technical comments requested. MICHELSON,C. AEDD, Director's Office. 81/09/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). STELLO,V. Director's Office, Office of Inspection and Enforcement. 2pp. 34525-075-34525-117.

8602050136 LER 85-004-01 on 850611 pH value below Tech Spec limits. Cause unknown. Formal procedures for handling of chemistry deviations in special operating instructions for future safe end replacement work established W/860124 ltr. EBERSOLE,P.N., LEWIS,R.L. Tennessee Valley Authority. 86/01/24. 4pp. 34470-351-34470-354.

8602130328 LER 86-001-00 on 851118 spent fuel pool storage gates removed while lead shielding blankets in use. Caused by inadequate procedural controls to ensure maint of safety evaluation requirements. Procedures revised W/860131 ltr. COOTS,L.H., LEWIS,R.L. Tennessee Valley Authority. 86/01/31. 4pp. 34604-106-34604-109.

T. Hearing transcripts on non-antitrust matters

8602180321 Statement before Subcommittee on Energy & Environ. Committee on Interior & Insular Affairs, US House of Representatives re FY87 Budget. PALLIDINO,N.J. Commissioners. 86/02/06. 43pp. 34631-304-34632-078.

8602130491 Transcript of Commission 860207 briefing in Washington, DC on staff activities re TVA Pp 1-75.
* Commissioners. 86/02/07. 90pp. 34600-280-34601-009.

V. Operator Examinations

8602180454 Submits correction to 860102 Confirmatory Action Ltr 86-01, listing by docket number personnel removed from licensed duties after failure of NRC requalification exam. Docket Number 55-4105 should be changed to Docket Number 55-4101. VERRELLI,D.M. Region 2, Office of Director. 86/01/27. WHITE,S.A. Tennessee Valley Authority. 2pp. 34625-360-34625-361.

DOCKET 50-261 H.B. ROBINSON PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8602100361 Forwards ltr p Rept 50-261/85-36 on 851211-860110. No violations or deviations noted. PANCIERA,V.W. Region 2, Office of Director. 86/02/04. UTLEY,E.E. Carolina Power & Light Co. 1p. 34531-283-34531-291.

8602100365 Insp Rept 50-261/85-36 on 851211-860110. No violation or deviation noted. Major areas inspected: Tech Spec compliance, plant tour operations performance, housekeeping, site security, surveillance activities & QA practices. KRUG,E.H., FREDRICKSON,P. Region 2, Office of Director. 86/02/04. 8pp. 34531-284-34531-291.

8602110169 Revised emergency plan procedures including Rev 6 to PEP-301, "Initial Dose Projections," & Rev 7 to PEP-402, "Radioactive Source Term Release Estimates Based on Direct Radiation Monitor Readings." W/860207 ltr. MORGAN,R.E. Carolina Power & Light Co. 86/02/07. GRACE,J.N. Region 2, Office of Director. 8pp. 34544-350-34544-357.

8602180153 Advises that portions of 860102 Rev 11 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. One change inconsistent w/provision of 10CFR50.54(p). Encl withheld (ref FOIA Exemption 6). WALKER,R.D. Region 2, Office of Director. 86/02/07. UTLEY,E.E. Carolina Power & Light Co. 4pp. 34605-294-34605-297.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

8602240705 Forwards 730413 ltr to listed licensees re plant reporting requirements W/o encl. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/30. MANGELSDORF,H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246-023-35246-026.

8602250345 Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist W/o encl. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/15. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244-295-35244-296.

8602250363 Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment." W/o encl. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/23. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 35244-287-35244-293.

P. Operating license stage documents & correspondence

8602100552 "Comparison of Plant-Specific Analyses of Pressurized Thermal Shock (Based on Oconee Calvert Cliffs & HB Robinson)." technical ltr rept. SELBY,D.L. Oak Ridge National Laboratory. FIN B-0829. 85/10/15. NRC - No Detailed Affiliation Given. 80pp. 34548-207-34548-288.

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication W/o encl. KARI,S.M. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241-011-35241-011.

8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities for FR publication. Notice for Humboldt Bay only encl. KARI,S.M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS,C.R. Atomic Energy Commission. 4pp. 35241-012-35241-013.

8602270343 Forwards 720928 ltr to licensees re plant reporting requirements W/o encl. SKOVHOLT,D.J. Atomic Energy Commission. 72/10/04. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602040336 Discusses proposed resolution of commitment inconsistency discussed on 860107 re implementation of reactor vessel level indication sys (RVLIS). RVLIS implementation will be completed as part of Reg Guide 1.97 effort. MCDUFFIE,M.A. Carolina Power & Light Co. 86/01/29. RUBENSTEIN,L.S. PWR Project Directorate 2. 2pp. 34457-086-34457-087.

8602050064 Requests exemption from 10CFR20.103(c)(2) requirements re annual physical exams for users of respiratory equipment. Approval for administering physicals every 9-15 months instead of 12 months requested. Fee paid. ZIMMERMAN,S.R. Carolina Power & Light Co. 86/01/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34472-112-34472-113.

8602060231 Forwards Rev 2 to XN-NF-85-103, "HB Robinson Unit 2, Cycle 11 SAR." Refueling outage scheduled to begin 860201 & last approx 7 wks. Refueling will be performed per 10CFR50.59(a). ZIMMERMAN,S.R. Carolina Power & Light Co. 86/01/31. RUBENSTEIN,L.S. PWR Project Directorate 2. 1p. 34481-001-34481-054.

8602060235 Rev 2 to "HB Robinson Unit 2, Cycle 11 SAR." STONE,J.Z., ADAMS,F.T., STRICKER,M.S. Exxon Nuclear Co., Inc. (subs of Exxon Corp.). XN-NF-85-103 R02. 86/01/10. 53pp. 34481-002-34481-054.

8602110071 Forwards revised response to final rule 10CFR50.61 re pressurized thermal shock. Analysis results demonstrate that reactor vessel will not exceed established screening criteria utilizing existing flux reduction program. ZIMMERMAN,S.R. Carolina Power & Light Co. 86/02/04. RUBENSTEIN,L.S. PWR Project Directorate 2. 14pp. 34544-162-34544-175.

8602110121 Provides addl info re 840717 application for amend to License DPR-23 concerning integrated leak rate test duration. Complete Topical Rept BN-TOP-1 will be employed upon approval of amend request. CUTTER,A.B. Carolina Power & Light Co. 86/02/05. RUBENSTEIN,L.S. PWR Project Directorate 2. 1p. 34544-176-34544-176.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602180378 Advises that results of util 850925 confirmatory measurements program 1. r spiked liquid samples agree w/ NRC comparative results. Result comparisons to kno-n values & acceptance criteria for comparisons encl.
PANGIERA, V.W. Region 2, Office of Director 86/02/11. UTLEY, E.E. Carolina Power & Light Co. 3pp. 34609-219-34609-221.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8601290048 IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34473-127.

8601290061 IE Info Notice 86-008. "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100361 Forwards Insp Rept 50-261/85-36 on 851211-860110. No violations or deviations noted.
PANGIERA, V.W. Region 2, Office of Director. 86/02/04. UTLEY, E.E. Carolina Power & Light Co. 1p. 34531-280-34531-291.

8602100365 Insp Rept 50-261/85-36 on 851211-860110. No violation or deviation noted. Major areas inspected: Tech Spec compliance, plant tour, operations performance, housekeeping, site security, surveillance activities & QA practices.
KRUG, E.H., FREDRICKSON, P. Region 2, Office of Director. 86/02/04. 8pp. 34531-284-34531-291.

8602180099 Forwards Insp Rept 50-261/86-02 on 860121-24. No violations or deviations noted.
PANGIERA, V.W. Region 2, Office of Director. 86/02/11. UTLEY, E.E. Carolina Power & Light Co. 1p. 34607-025-34607-030.

8602180104 Insp Rept 50-261/86-02 on 860121-24. No violation or deviation noted. Major areas inspected: QA/QC administration, QA program annual review & license action on previous enforcement matters.
LATTER, M., BELISLE, G.A. Region 2, Office of Director. 86/02/10. 5pp. 34607-026-34607-030.

8602100408 IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-68. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34715-082.

R. Periodic operating reports & related correspondence

8602260643 "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1985." W/860219 ltr.
MORGAN, R.E. Carolina Power & Light Co. 85/12/31. GRACE, J.N. Region 2, Office of Director. 100pp. 34710-284-34711-053.

8602200698 Monthly operating rept for Jan 1986. W/860210 ltr.
SCOTT, A.E., MORGAN, R.E. Carolina Power & Light Co. 86/01/31. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 5pp. 34667-333-34667-337.

S. Reportable occurrences, LERs & related correspondence

8602060065 PNO-II-86-011 on 860128, station blackout occurred following automatic shutdown. Caused by voltage spike on instrument bus during performance of breaker changeout on emergency diesel generator B.
WILSON, B., MELLE, L. Region 2, Office of Director. 86/01/28. 2pp. 34478-131-34478-132.

8602300031 Submits daily highlight. On 860128, plant tripped on high pressure after spike occurred on instrumentation bus 4 causing turbine runback & failure of automatic rod controller. Plant in hot standby pending investigation.
REQUA, G. PWR Project Directorate 2. 86/01/30. DENTON, H.R., HOUSTON, R., VARGA, S. NRC - No Detailed Affiliation Given. 2pp. 34460-156-34460-159.

8602140236 LER 86-001-00 on 860107, determined that single failure on either safety injection (SI) pump recirculation valve could isolate SI min flow recirculation path to refueling water storage tank. Valves modified. W/860205 ltr.
HONMA, G., MORGAN, R.E. Carolina Power & Light Co. 86/02/05. 5pp. 34616-102-34616-106.

8602240564 LER 86-002-00 on 860115, during test procedure, turbine trip/ reactor trip occurred due to high level in steam generator A. Caused by either personnel error or equipment malfunction. Loose connection on test jack corrected. W/860214 ltr.
ABBOTT, R.C., MORGAN, R.E. Carolina Power & Light Co. 86/02/14. 4pp. 34692-169-34692-172.

8602240646 LER 86-003-00 on 860121, reactor tripped on high steam generator level in steam generator B. Caused by technician misaligning connector prior to insertion. Personnel cautioned. Design reviews being conducted. W/860218 ltr.
ABBOTT, R.C., MORGAN, R.E. Carolina Power & Light Co. 86/02/18. 3pp. 34694-280-34694-282.

8602250370 LER 86-004-00 on 860122, nuclear instrumentation sys power range high neutron flux signal tripped reactor. Caused by personnel error. Improvements re location of & specific info on labeling identified & technician counseled. W/860219 ltr.
ABBOTT, R.C., MORGAN, R.E. Carolina Power & Light Co. 86/02/19. 3pp. 34581-119-34581-121.

8602250395 LER 86-006-00 on 860130, ESF actuation occurred during plant cooldown. Caused by operator failure to block safety injection signal per Plant General Procedure GP-007. Plant stabilized. Operator counseled. W/860219 ltr.
HONMA, G., MORGAN, R.E. Carolina Power & Light Co. 86/02/19. 3pp. 34581-140-34581-142.

Y. Dry Cask Independent Spent Fuel Storage Installations

8602190023 Forward: add info supporting license application for ISFSI. Info includes L2-M-061, "Spec for Transfer Trailer," L2-M-062, "Spec for Hydraulic Ram Sys" & L2-M-063, "Spec for Transfer Cask Skid & Positioning Sys."
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/01/13. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 4pp. 34633-009-34633-137.

8602190024 Rev A to L2-M-061, "Spec for Transfer Trailer."
* NUTECH Engineers, Inc. 85/11/01. 17pp. 34633-013-34633-029.

8602190026 Rev A to L2-M-062, "Spec for Hydraulic Ram Sys."
* NUTECH Engineers, Inc. 85/11/01. 31pp. 34633-030-34633-060.

8602190029 Rev A to L2-M-063, "Spec for Transfer Cask Skid & Positioning Sys."
* NUTECH Engineers, Inc. 85/11/06. 22pp. 34633-061-34633-082.

8602190031 Rev A to L2-M-065, "Spec for Alignment Svcs."
* NUTECH Engineers, Inc. 85/12/30. 21pp. 34633-083-34633-103.

8602190033 Rev A to L2-M-067, "Fabrication Spec for Dry Shielded Canister."
* NUTECH Engineers, Inc. 85/11/08. 34pp. 34633-104-34633-137.

8602210470 Forwards Drawings RNT 162-M-2701, "Cask Collar," RNT 162-M-2702, "Cask Collar Lid," RNT 162-M-2703, "Cask Liner Assembly" & RNT 162-M-2704, "Cask Liner Flange," in support of application for ISFSI. Encls withheld (ref 10CFR 790).
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/01/30. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 34670-345-34670-345.

8602110154 Forwards add info in support of application for ISFSI. Info includes site plan re location of ISFSI & fabrication spec for horizontal storage module. W/o encls.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/02/04. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 34548-156-34548-156.

8602110164 Forwards add info in support of application for ISFSI. Info includes site plan re location of ISFSI & fabrication spec for horizontal storage module.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/02/04. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 34725-025-34725-026.

8602280043 Rev A to "Fabrication Spec for Horizontal Storage Module L2-C-021." W/ one oversize drawing.
* NUTECH Engineers, Inc. CPL-18-108 RA. 85/10/10. 45pp. 34725-027-34725-071.

134 DOCKETED ITEMS

DOCKET 50-262 BRIGHAM YOUNG UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8602030090 Forwards Insp Rept 50-262/84-01 on 840523 & 1025 No violations or deviations noted. Containers suitable for shipment of fuel located by DOE & fuel may be unloaded & shipped in near future.
GAGLIARDO, J.E. Region 4, Office of Director 86/01/29. THOMAS, R.K. Brigham Young Univ., Provo, UT. 2pp. 34439-279-34439-286.

-8602030095 Insp Rept 50-262/84-01 on 840523 & 1025 No violations or deviations noted. Major areas inspected: records, logs & organization, reviews & audits, requalification training, procedures, surveillance activities & experiments.
IRELAND, R.E. Region 4, Office of Director 86/01/23. 6pp. 34439-281-34439-286.

Q. Inspection reports, IE Bulletins & correspondence

8602030090 Forwards Insp Rept 50-262/84-01 on 840523 & 1025 No violations or deviations noted. Containers suitable for shipment of fuel located by DOE & fuel may be unloaded & shipped in near future.
GAGLIARDO, J.E. Region 4, Office of Director 86/01/29. THOMAS, R.K. Brigham Young Univ., Provo, UT. 2pp. 34439-279-34439-286.

-8602030095 Insp Rept 50-262/84-01 on 840523 & 1025 No violations or deviations noted. Major areas inspected: records, logs & organization, reviews & audits, requalification training, procedures, surveillance activities & experiments.
IRELAND, R.E. Region 4, Office of Director 86/01/23. 6pp. 34439-281-34439-286.

V. Operator Examinations

8602030090 Forwards Insp Rept 50-262/84-01 on 840523 & 1025 No violations or deviations noted. Containers suitable for shipment of fuel located by DOE & fuel may be unloaded & shipped in near future.
GAGLIARDO, J.E. Region 4, Office of Director 86/01/29. THOMAS, R.K. Brigham Young Univ., Provo, UT. 2pp. 34439-279-34439-286.

-8602030095 Insp Rept 50-262/84-01 on 840523 & 1025 No violations or deviations noted. Major areas inspected: records, logs & organization, reviews & audits, requalification training, procedures, surveillance activities & experiments.
IRELAND, R.E. Region 4, Office of Director 86/01/23. 6pp. 34439-281-34439-286.

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F. Security, medical, emergency & fire protection plans

8602070176 Clarifies two items reviewed in 851002 SER & one item in 830322 ltr re fire protection. Fire barrier analysis encl.
MUSOLF, D. Northern States Power Co. 86/01/31. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34492-302-34492-330.

-8602070180 "Fire Barrier Analysis for Specific Plant Fire Area Boundaries."
BURKE, S. Northern States Power Co. 85/06/11. 25pp. 34492-306-34492-330.

8602110147 Forwards FEMA 860121 ltr transmitting 851009 final exercise evaluation. No deficiencies affecting public health & safety identified. Approval under FEMA Rule 44CFR350 remains in effect.
SHAFFER, W.D. Region 3, Office of Director 86/02/06. LARSON, C.E. Northern States Power Co. 2pp. 34545-030-34545-062.

8602180221 Advises that 860131 Rev 7 to security force training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable Omitted Tasks 14, 15, 16 & 17 noted. Previous revs considered approved plan until new task submitted.
AXELSON, W.L. Region 3, Office of Director 86/02/10. LARSON, C.E. Northern States Power Co. 2pp. 34607-358-34607-359.

J. Insurance & indemnity information

8602040241 Forwards Endorsements 6 to MAELU Certificates M-36, M-37 & M-17. Endorsements 6 to NELIA Certificates N-36, N-37 & Endorsements 56, 65, 66 & 79 to MAELU Policies MF-66 & MF-51 & NELIA Policies NF-197 & NF-174, respectively.
JOHNSON, R.G. Northern States Power Co. 86/01/24. DINITZ, J. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 34454-232-34454-242.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602240705 Forwards 730413 ltr to listed licensees re plant reporting requirements. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/30. MANGELSDORF, H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246-023-35246-026.

-8602240737 Forwards 730112 ltr to listed licensees re drywell vacuum breakers. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/17. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246-018-35246-018.

-8602250345 Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/15. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244-295-35244-296.

-8602250363 Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment" W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/23. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 35244-287-35244-293.

-8602260667 Forwards 720803 ltr to licensees re flooding of critical equipment. W/o encl.
SKOVHOLT, D.J. Division of Reactor Licensing (NRR-1975 only). 72/08/08. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

-8602270856 Forwards 721120 ltr re fuel densification & effects on reactor operation, including transients & postulated LOCAs. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/11/28. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-7902280340 Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area.
SNAIDER, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.

-8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication. W/o encl.
KARLIS, M. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241-011-35241-011.

-8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities for FR publication. Notice for Humboldt Bay only encl.
KARLIS, M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS, C.R. Atomic Energy Commission. 4pp. 35241-012-35241-013.

-8602130254 Forwards AJ Lavine affidavit re GE ECCS evaluation models. In support of utility applications per 10CFR50.46(a)(2)(iii) & (iv).
RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241-285-35241-288.

-8602210692 Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33.
STELLO, V. Atomic Energy Commission, Directorate of Licensing. 73/07/30. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246-272-35246-273.

-8602270343 Forwards 720928 ltr to licensees re plant reporting requirements. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/10/04. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602040292 Provides evaluation of operations during 850120-860120 using shift supervisor as part of control room in compliance w/ NRC 841114 ltr granting exemption from requirements of 10CFR50.54(m)(2).
MUSOLF, D. Northern States Power Co. 86/01/28. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34455-335-34455-337.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602240179 Forwards application for amend to License DPR-22, changing expiration date of OL from 070619 to 100908. Fee paid.
MUSOLF, D. Northern States Power Co. 86/02/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34673-171-34673-183.

-8602240181 Application for amend to License DPR-22, changing expiration date of OL from 070619 to 100908. Justification for change encl.
MUSOLF, D. Northern States Power Co. 86/02/14. 7pp. 34673-172-34673-178.

-8602240185 Proposed Tech Specs, changing expiration date of OL from 070619 to 100908.
Northern States Power Co. 86/02/14. 5pp. 34673-179-34673-183.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602110019 Forwards Safety Insp Rept 50-263/85-24 on 851126-860120.No violation noted.
CHRISSTOMOS,N. Region 3, Office of Director. 86/02/05. LARSON,C.E. Northern States Power Co. 1p. 34539-158-34539-164.

-8602110023 Insp Rept 50-263/85-24 on 851126-860120.No violation or safety concerns noted.Major areas inspected.operational safety verification maint surveillance.NUREG-0727 TMI items, LER repts & IE bulletins.
BOYD,D.C. Region 3, Office of Director. 86/02/04. 6pp. 34539-159-34539-164.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-062.

R. Periodic operating reports & related correspondence

8602190592 Monthly operating rept for Nov 1985.W/851205 ltr.
MYRABO,A.L., MUSOLF,D. Northern States Power Co. 85/11/30. 5pp. 34646-345-34646-349.

8602200423 Monthly operating rept for Jan 1986.W/860204 ltr.
MYRABO,A.L., MUSOLF,D. Northern States Power Co. 86/01/31. 5pp. 34659-063-34659-066.

S. Reportable occurrences, LERs & related correspondence

8602130149 LER 86-001-00 on 860106.discovered that emergency diesel generator high speed differential relays susceptible to actuation during seismic event.Differential relays replaced w/GE Type JD seismically qualified relays W/860204 ltr.
RUDLICK,L.E., MUSOLF,D. Northern States Power Co. 86/02/05. 3pp. 34603-255-34603-257.

8602140231 LER 86-002-00 on 860107.during HPCI sys monthly surveillance test,HPCI pump flow controller would not respond in auto mode.Caused by switch contacts prohibiting reading of setpoint switch mechanisms cleaned W/860206 ltr.
MURRAY,T., MUSOLF,D. Northern States Power Co. 86/02/06. 3pp. 34616-162-34616-164.

V. Operator Examinations

8602180045 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new renewal,upgrade,multi-unit & reapplication operator license submittal W/o encls.
REYES,L.A. Region 3, Office of Director. 86/02/11. LARSON,C.E. Northern States Power Co. 2pp. 34605-326-34605-327.

DOCKET 50-264 DOW CHEMICAL CO.

V. Operator Examinations

8602180019 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new renewal,upgrade,multi-unit & reapplication operator licensc. submittal W/o encls.
REYES,L.A. Region 3, Office of Director. 86/02/11. RAMPY,L.W. Dow Chemical Co. 2pp. 34605-308-34605-312.

DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8602060030 Revised emergency plan procedures,including Rev 4 to QEP L85-1 re onsite environs,director,Rev 5 to QEP 190-1 re operational support ctr,director & Rev 10 to QEP 310-T1 re guidance for augmentation of onsite emergency organization.
* Commonwealth Edison Co. 86/01/27. 30pp. 34478-090-34478-119.

86020-0227 Ack receipt of Nov 1985 Rev 5 to generating station emergency plan,Rev consistent w/10CFR50.54(q).
SHAFER,W.D. Region 3, Office of Director. 86/01/28. REED,C. Commonwealth Edison Co. 2pp. 34459-343-34459-344.

8602110118 Revised emergency implementing procedures,including Rev 8 to QEP 320-0, "Generating Station Emergency Plan Activation" & Rev 8 to QEP 320-1, "Activation of Emergency Organization."
* Commonwealth Edison Co. 86/01/30. 15pp. 34548-001-34548-015.

8602060225 Forwards implementation schedule for mods resulting from 850801 reviews of Reg Guide 1.97,completing requirements of NUREG-0737,Suppl 1,Schedule contingent upon changes in work scope resulting from NRC ongoing reviews.
WJONAROWSKI,J. Commonwealth Edison Co. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34480-275-34480-277.

8602110117 Rev 8 to Emergency Plan Procedure QEP 510-0, "Administrative" & Rev 2 to QEP 510-T2, "Suggested Text for Offsite Agency Agreement Ltrs."
* Commonwealth Edison Co. 86/02/03. 3pp. 34547-070-34547-072.

I. Financial information

8602210513 "Commonwealth Edison 1985 Annual Rept." W/860213 ltr.
O'CONNOR,J.J. Commonwealth Edison Co. 85/12/31. 36pp. 34680-118-34680-154.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment,Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602240705 Forwards 730413 ltr to listed licensees re plant reporting requirements W/ 5 encls.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/30. MANGELSDORF,H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246-023-35246-026.

-8602250345 Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/15. SISS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244-295-35244-296.

-8602250363 Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment." W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/23. SISS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 35244-287-35244-293.

-8602270856 Forwards 721120 ltr re fuel densification & effects on reactor operation,including transients & postulated LOCAs. W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 72/11/28. SISS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment,Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

-7902280340 Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended inform detection & elimination program.Cause believed to be temp fluctuations in nozzle area.
SNAIDER,R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.

-8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication W/o encl.
KARLSM. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241-011-35241-011.

136 DOCKETED ITEMS

-8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities for FR publication. Notice for Humboldt Bay only encl.
KARLS.M. Atomic Energy Commission, Directorate of Licensing. 74/08/07.
STEPHENS.C.R. Atomic Energy Commission. 4pp. 35241.012-35241.013.

-8602130254 Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of w/ applications per 10CFR50.46(a)(2)(ii) & (v).
RESTRICK.J.K. General Electric Co. 74/06/18. O'LEARY.J.F. Atomic Energy Commission, Directorate of Licensing. App. 35241.285-35241.288.

-8602210692 Discusses status of responses to Dec 1972 fr listing QA program deficiencies in operation/maint/repair/refueling & mod.Licenses requested to reassess program in light of noted deficiencies & Safety Guide 33.
STELLO.V. Atomic Energy Commission, Directorate of Licensing. 73/07/30.
SKOVHOLT.D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246.272-35246.273.

-8602270343 Forwards 720928 fr to licensees re plant reporting requirements.W/o encl.
SKOVHOLT.D.J. Atomic Energy Commission. 72/10/04. SIESS.C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO.R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602050088 Informs of selection of RC Wedner as representative to panel workshops on knowledge & abilities catalog for BWRs during wks of 860224 & 0324. One representative justified due to similarity of facilities.
GALLE.D.R. Commonwealth Edison Co. 86/01/30. DENTON.H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34468.360-34468.361.

8602180247 Forwards Amends 92 & 89 to Licenses DPR-29 & DPR-30, respectively & safety evaluation Amends revise Tech Specs to specify reactor pressure when conducting scram testing following refueling outage.
ZWOLINSKI.J.A. BWR Project Directorate 1. 86/02/07. FARRAR.D.L. Commonwealth Edison Co. 2pp. 34632.090-34632.103.

-8602180256 Amends 92 & 89 to Licenses DPR-29 & DPR-30, respectively, revising Tech Specs to specify reactor pressure when conducting scram testing following refueling outage.
ZWOLINSKI.J.A. BWR Project Directorate 1. 86/02/07. 10pp. 34632.092-34632.101.

-8602180261 Safety evaluation supporting Amends 92 & 89 to Licenses DPR-29 & DPR-30, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/07. 2pp. 34632.102-34632.103.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON.H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/15. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR.J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29.
MURLEY.T.E. Region 1, Office of Director. 6pp. 34670.195-34670.283.

8602100136 Responds to NRC 851127 fr re violations noted in Insp Repts 50-254/85-21 & 50-265/85-24. Corrective actions re suppression equipment installed on Unit 2 svc water monitor & Eberline aiding in resolution of Unit 1 problems.
FARRAR.D.L. Commonwealth Edison Co. 86/01/16. KEPPLER.J.G. Region 3, Office of Director. 2pp. 34526.109-34526.110.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 13pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 12pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structures at St. Lucie Unit 1." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 13pp. 34437.042-34437.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 13pp. 34473.353-34473.127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 13pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 13pp. 34536.001-34536.099.

8602110005 Forwards Safety Insp Repts 50-254/86-01 & 50-265/86-01 on 860115-23. No violation noted.
REYES.L.A. Region 3, Office of Director. 86/02/07. REED.C. Commonwealth Edison Co. 2pp. 34539.165-34539.173.

-8602110007 Insp Repts 50-254/86-01 & 50-265/86-01 on 860115-23. No violation or deviation noted. Major areas inspected: refueling & spent fuel pool activities & MSIV maint & testing.
MILBROT.W.E., GULDEMOND.W.G. Region 3, Office of Director. 86/02/07. 7pp. 34539.167-34539.173.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 13pp. 34590.001-34590.032.

8602270054 Forwards Insp Repts 50-404/86-07, 50-455/86-06, 50-373/86-05, 50-374/86-06, 50-254/86-03, 50-265/86-03, 50-295/86-03 & 50-304/86-03. No violations noted.
SHAFFER.W.D. Region 3, Office of Director. 86/02/13. REED.C. Commonwealth Edison Co. 2pp. 34712.253-34712.260.

-8602270095 Insp Repts 50-454/86-07, 50-455/86-06, 50-373/86-05, 50-374/86-06, 50-254/86-03, 50-265/86-03, 50-295/86-03 & 50-304/86-03. No violations or deviations noted. Major areas inspected: radiological environ. monitoring program.
DESTMANN.M.J., SCHUMACHER.M.C. Region 3, Office of Director. 86/02/13. 6pp. 34712.255-34712.260.

8602250039 Advises that NRC does not plan to hold formal meetings on regulatory performance improvement plan initiated in Feb 1984. Dresden, Quad Cities & Zion performance improved. Byron & LaSalle have not shown sufficient improvement.
KEPPLER.J.G. Region 3, Office of Director. 86/02/20. REED.C. Commonwealth Edison Co. 2pp. 34687.084-34687.085.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Sub Valves Failure to Fire." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 13pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 13pp. 34715.310-34715.082.

R. Periodic operating reports & related correspondence

8602210120 "Quad Cities Nuclear Power Station, Units 1 & 2. Monthly Performance Rept, Jan 1986." W/860203 fr.
KRONICH.C.L., TAMLYN.T.K. Commonwealth Edison Co. 86/01/31. 102pp. 34681.181-34681.282.

S. Reportable occurrences, LERs & related correspondence

8602060298 LER 86-001-00 on 860103 at 97% power. Group I isolation & subsequent reactor scram occurred. Caused by air hose breaking loose & striking instrument rack due to failure of hose connection. W/860128 fr.
HILL.K.J., KALIVIANAKIS.N. Commonwealth Edison Co. 86/01/27. 4pp. 34493.357-34493.360.

8602180380 Responds to AEOD 851202 assessment of LERs for listed facilities. Format of LER text will be patterned after text outline & text outline checklist of Apps C & D of Suppl 2 to NUREG-1022.
FARRAR.D.L. Commonwealth Edison Co. 86/02/03. NORELIUS.J.E. Region 3, Office of Director. 2pp. 34625.289-34625.290.

8602210640 LER 86-002-00 on 860117. Dec 1985 monthly grab sample of reactor bldg vent stack gaseous effluent for tritium analysis not obtained. Caused by personnel error. Personnel instructed. W/860212 fr.
BEHRENS.P., KALIVIANAKIS.N. Commonwealth Edison Co. 86/02/13. 5pp. 34680.343-34680.347.

V. Operator Examinations

8602120340 Advises that NRC finds requalification programs for licensed operators & senior operators contained in 851120 fr w/ clarification provided in 851217 fr meet requirements of App A to 10CFR55 & NUREG-0737, Item 1.A.2.1.
ZWOLINSKI.J.A. BWR Project Directorate 1. 85/01/27. FARRAR.D.L. Commonwealth Edison Co. 9pp. 34576.325-34576.333.

8602180026 Forwards revised NRC Form 398 requiring all info to be completed in total w/ each new/renewal/upgrade/multi-unit & reapplication operator license submittal. W/o encl.
REYES.L.A. Region 3, Office of Director. 86/02/11. REED.C. Commonwealth Edison Co. 3pp. 34605.310-34605.312.

DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

860210040 Discusses proposed sys of fire protection requirements per 850821 denial of 820630 request for exemption from App R requirements for separation of redundant trains of safe shutdown equipment by 1-h-rated barriers.
FAY,C.W. Wisconsin Electric Power Co. 86/02/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR,G. PWR Project Directorate 1. 7pp. 34541-295-34541-301.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602270856 Forwards 721120 ltr re fuel densification & effects on reactor operation, including transients & postulated LOCAs. W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 72/11/28. SISS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication. W/o encl.
KARI,S.M. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241-011-35241-011.

-8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities. No FR publication. Notice for Humboldt Bay only encl.
KARI,S.M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS,C.R. Atomic Energy Commission. 4pp. 35241-012-35241-013.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19. "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602240139 Advises that automatic trips installed on low suction pressure of auxiliary feedwater pump as of 860131 per util 850422 commitment.
FAY,C.W. Wisconsin Electric Power Co. 86/02/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR,G. PWR Project Directorate 1. 1p. 34679-361-34679-361.

8602250273 Revised application for amends to Licenses DPR-24 & DPR-27, changing Tech Specs to allow single reactor coolant pump operation w/power above 3.5%.
FAY,C.W. Wisconsin Electric Power Co. 86/02/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR,G. PWR Project Directorate 1. 2pp. 34692-016-34692-023.

-8602250276 Proposed Tech Specs allowing single reactor coolant pump operation w/power above 3.5%.
Wisconsin Electric Power Co. 86/02/14. 4pp. 34692-020-34692-023.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670-195-34670-203.

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

8601290048 IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8602100073 Challenger invoices 0712W & 0713W for insp fees for 850321-0622 period. Discrepancies noted in Insp Repts 50-266/84-09, 50-266/85-08 & 50-301/85-08. Check Ltr invoiced amounts minus contested fees encl.
FAY,C.W. Wisconsin Electric Power Co. 86/01/31. MILLER,W.G. License Fee Management Branch. 3pp. 34526-275-34526-277.

8601290056 IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Luce Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008. "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602250099 Forwards Safety Insp Repts 50-266/85-22 & 50-301/85-21 on 851201-860131. No violation noted.
CHRISSTIMOS,N. Region 3, Office of Director. 86/02/12. FAY,C.W. Wisconsin Electric Power Co. 2pp. 34581-060-34581-072.

-8602250104 Insp Repts 50-266/85-22 & 50-301/85-21 on 851201-860131. No non-compliance or deviation noted. Major areas inspected: operational safety maint, surveillance, radiological controls & design changes & mods.
HAGUE,R.L., LEMON,R.J., PAUL,R.A. Region 3, Office of Director. 86/02/11. 11pp. 34581-062-34581-072.

8602100408 IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valve Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602190076 Monthly operating repts for Jan 1986. W/860210 ltr.
KRAUSE,C.W., FAY,C.W. Wisconsin Electric Power Co. 86/01/31. 9pp. 34648-084-34648-092.

S. Reportable occurrences, LERs & related correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

V. Operator Examinations

8602180024 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new, renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encl.
REYES,L.A. Region 3, Office of Director. 86/02/11. FAY,C.W. Wisconsin Electric Power Co. 2pp. 34605-281-34605-282.

DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION**F. Security, medical, emergency & fire protection plans**

8602050092 Provides advance notification of spent fuel shipments from facility to GA Technologies, San Diego, CA. Encls withheld (ref 10CFR73.37).
GAHM,J.W. Public Service Co. of Colorado. 86/01/10. MARTIN,J.B. Region 5, Office of Director. 1p. 34475-147-34475-147.

8602050352 Provides advance notification of spent fuel shipments from GA Technologies in San Diego, CA to Idaho Chemical Processing in Scoville, ID in Jan 1986. Details withheld. (ref 10CFR73.37).
GAHM,J.W. Public Service Co. of Colorado. 86/01/10. MARTIN,J.B. Region 5, Office of Director. 1p. 34482-045-34482-045.

8602180257 Informs of spent fuel shipments from facility in Platteville, CO to Idaho Chemical Processing Plant in Scoville, ID, scheduled for Jan-Feb 1986. Encl withheld (ref 10CFR73.21).
GAHM,J.W. Public Service Co. of Colorado. 86/01/22. MARTIN,R.D., EVERETT,R.J. Region 4, Office of Director. 1p. 34632-089-34632-089.

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation that sys NRC approach to emergency response operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN,R.D. Region 4, Office of Director. 86/02/03. CAHILL,W.J. Gulf States Utilities Co., GOLDBERG,J.H. Houston Lighting & Power Co., LEDDICK,R.S. Louisiana Power & Light Co. 2pp. 34528-202-34528-203.

138 DOCKETED ITEMS

8602110076 Revised radiological emergency response plan implementing procedures including Issue 5 to Section 1 re definitions & Issue 10 to Section 5 re organizational control of emergencies W/860206 Itr
GAHM,J.W. Public Service Co. of Colorado. 86/02/06. 200pp. 34542-130-34542-344.

8602190078 Forwards Insp Rept 50-267/86-01 on 860106-10 No violation or deviation identified Actions taken re previously identified insp findings examined
GAGLIARDO,J.E. Region 4, Office of Director. 86/02/12. LEE,D.R. Public Service Co. of Colorado. 2pp. 34619-352-34619-357

8602190085 Insp Rept 50-267/86-01 on 860106-10 No violation or deviation identified Major areas inspected nonlicensed operator training fire prevention/protection program & followup to NRC review of Rev.3 to updated FSAR
SKOW,M.E., JAUDON,J.P. Region 4, Office of Director. 86/02/06. 4pp. 34619-354-34619-357

8602250165 Revised radiological emergency response plan implementing procedures including Issue 7 to RERP CR, "Control Room Procedures" & Issue 12 to RERP ECP, "Executive Command Post Procedures." W/860218 Itr
GAHM,J.W. Public Service Co. of Colorado. 86/02/18. 214pp. 34689-199-34690-051

8602250240 Notices that latest FEMA telephone survey of alert & notification sys indicates corrective actions outlined in 850404 Itr improved sys but failed to achieve adequate level of effectiveness Third survey will be conducted
GAGLIARDO,J.E. Region 4, Office of Director. 86/02/19. LEE,D.R. Public Service Co. of Colorado. 2pp. 34691-296-34691-297

P. Operating license stage documents & correspondence

8602050092 Provides advance notification of spent fuel shipments from facility to GA Technologies San Diego,CA Encls withheld (ref 10CFR73.37)
GAHM,J.W. Public Service Co. of Colorado. 86/01/10. MARTIN,J.B. Region 5, Office of Director. 1p. 34475-147-34475-147

8602050352 Provides advance notification of spent fuel shipments from GA Technologies in San Diego,CA to Idaho Chemical Processing in Scoville,ID in Jan 1986.Details withheld (ref 10CFR73.37)
GAHM,J.W. Public Service Co. of Colorado. 86/01/10. MARTIN,J.B. Region 5, Office of Director. 1p. 34482-045-34482-045

8602030114 Supps 850611 rept, "Engineering Evaluation of CRD & Orifice Assembly Bearings." Encl test results support previous conclusion that performance of replacement bearings acceptable
WAREMBOURG,D.W. Public Service Co. of Colorado. 86/01/17. JOHNSON,E.H. Region 4, Office of Director. 6pp. 34438-019-34438-024

8602040305 Forwards reissued safety evaluation including ref to specific change in hot reheat steam line safety valve actuation mode & applicable FSAR sections per Issue B to Change Notice CN-1622
BREY,H.L. Public Service Co. of Colorado. 86/01/21. JOHNSON,E.H. Region 4, Office of Director. 11pp. 34454-256-34454-266

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 2pp. 34487-016-34487-041

8602050347 Forwards draft safety evaluation re 850621 request to change Tech Specs on plant protection sys instrumentation setpoints Resubmittal of proposed Tech Specs to reflect acceptable setpoints requested within 45 days
BERKOW,H.N. Special & Standardization Project Directorate. 86/01/24. WALKER,R.F. Public Service Co. of Colorado. 49pp. 34475-298-34475-346

8602050326 Informs that NRR Itr to licensee summarizing findings re environ qualification extension sufficient to authorize limited operation No license amend required to support authorization
STELLO,V.J. Office of the Executive Director for Operations. 86/01/29. PALLADINO,ROBERTS. ASSELSTINE Commissioners. 2pp. 34482-094-34482-097

8602040173 Provides preliminary evaluation test results of high temp. 300 F test of CRD mechanism assembly per 851219 Itr Test completed on 860122 Assembly performed required operations of scram & drive motor w/o incident
WAREMBOURG,D.W. Public Service Co. of Colorado. 86/01/30. BERKOW,H.N. Special & Standardization Project Directorate. 2pp. 34457-001-34457-002

8602100222 Forwards preventive maint abstract review of 850203 Itr & description of final proposed preventive maint program for CRD & orifice assembly preventive maint program
GAHM,J.W. Public Service Co. of Colorado. 86/02/03. BERKOW,H.N. Special & Standardization Project Directorate. 27pp. 34530-296-34530-322

8602100359 Notices of proposed 860319 meeting in Arlington,TX to discuss util allegation ingt sys NRC approach to emergency response operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50 Attendance encouraged
MARTIN,R.D. Region 4, Office of Director. 86/02/03. GAYLOR,W.J. Gulf States Utilities Co. GOLDBERG,J.H. Houston Lighting & Power Co. LEDDIOR,R.S. Louisiana Power & Light Co. 2pp. 34528-202-34528-203

8602130542 Authorizes interim operation at 35% of full power per 851210,860103 08 & 15 confirmatory analyses Forwards supporting SER & current listing of commitments
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/07. WALKER,R.F. Public Service Co. of Colorado. 5pp. 34600-103-34600-152

8602130547 SER supporting 35% power restriction during environ qualification extension period per review of Confirmatory Actions 7,8,13 & 14
* NRC - No Detailed Affiliation Given. 86/02/07. 13pp. 34600-108-34600-120

8602130560 SER supporting Confirmatory Action 3 per 851210 request re environ qualification of equipment for postulated high energy line breaks in support of schedule extension
* NRC - No Detailed Affiliation Given. 86/02/07. 4pp. 34600-121-34600-124

8602130566 SER supporting reestablishment of liner cooling in 35% power case following prolonged shutdown per review of Confirmatory Actions 1,4,5,10 & 11
* NRC - No Detailed Affiliation Given. 86/02/07. 3pp. 34600-125-34600-127

8602130570 SER supporting Confirmatory Action 2 re leak tightness & structural integrity of PCRV during startup following extended loss of forced circulation resulting from high energy line break from 35% rated power
* NRC - No Detailed Affiliation Given. 86/02/07. 2pp. 34600-128-34600-129

8602130574 SER supporting licensee response to Confirmatory Actions 9 & 12 re extent of PCRV damage following high energy line break & operator ability to work in higher temp environs, respectively
* NRC - No Detailed Affiliation Given. 86/02/07. 3pp. 34670-130-34600-132

8602130577 SER supporting util response to Confirmatory Item 6 re inservice insp of high energy piping & request for extension to operate at 35% of full power through 860531
* NRC - No Detailed Affiliation Given. 86/02/07. 4pp. 34600-133-34600-136

8601310006 Discusses review of licensee actions taken as result of Confirmatory Item 6, "Insp of High Energy Piping." Insp program adequate to ascertain any svc-induced degradation of four high-energy piping sys
JOHNSON,E.H. Region 4, Office of Director. 86/01/22. MIRAGLIA,F.J. Division of Pressurized Water H₂O for Licensing. B (post 851125). 1p. 34600-137-34600-137

8602130580 "Evaluation of Confirmatory Action Items to Support 35% Power Operation at Fort St Vrain." Technical evaluation rept
BALL,S.J., HARRINGTON,R.M., MOSES,D.L. Oak Ridge National Laboratory. FIN A-8478. 85/12/23. NRC - No Detailed Affiliation Given. 15pp. 34600-138-34600-152

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends Svc list encl
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320

8602260031 Notification of contract execution "HTGR (Fort St Vrain) Training Course," awarded to GA Technologies
BAZIN,J.P. Technical Assistance Contracts Branch. FIN B-8759. 86/02/13. BLAHA,J.L. Program Support & Analysis Staff. ANDERSON,R. NRC - No Detailed Affiliation Given. 1p. 34703-104-34703-124

8602260036 Contract, "HTGR (Fort St Vrain) Training Course," awarded to GA Technologies
LEDBETTER,R.J. GA Technologies, Inc./General Atomic Co. SMITH,P.A. Division of Contracts. FIN B-8759. 86/02/13. 20pp. 34703-105-34703-124

8602210056 Notification of 860221 meeting w/util in Platteville,CO to discuss equipment qualification
HEITNER,K.L. Special & Standardization Project Directorate. 86/02/14. BERKOW,H.N. Special & Standardization Project Directorate. 3pp. 34671-042-34671-044

8602210074 Forwards facility final draft spec table of contents designating responsible technical review branch Tech Specs upgrade program includes schedule for completion & listing of assigned reviewers
CALVO,J. Plant Electrical Instrumentation & Control Systems Branch (PWR-B). 86/02/14. PARR,D. Plant Electrical Instrumentation & Control Systems Branch (PWR-B). 9pp. 34671-033-34671-041

8602280258 Advises that DGAs re permanent loss of forced circulation & rapid depressurization of reactor vessel must be addressed in equipment qualification program Util cooperation w/ program mods confirmed during 851029 meeting
BERKOW,H.N. Special & Standardization Project Directorate. 86/02/14. WALKER,R.F. Public Service Co. of Colorado. 4pp. 34725-725-34725-228

8602280590 Forwards safety evaluation re 850628 submittal concerning Bldg 10 & walkover structure Designs acceptable per FSAR requirements for Category 1 bldgs Confirmatory analysis addressing lack of clearance between structures requested
BERKOW,H.N. Special & Standardization Project Directorate. 86/02/19. WALKER,R.F. Public Service Co. of Colorado. 3pp. 34756-095-34756-101

8602280598 Safety evaluation supporting Bldg 10 & walkover structure design per FSAR requirements for Category 1 bldgs Lack of clearance between structures should be addressed by util
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/19. 4pp. 34756-098-34756-101

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const All repts received prior to 851010 included
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34435-201-34435-325

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100289 Forwards Insp Rept 50-267/85-13 on 850415-19, 0717-19 & 1022-25. No violations or deviations noted.
GAGLIARDO, J.E. Region 4, Office of Director. 86/02/03. LEE, O.R. Public Service Co. of Colorado. 2pp. 34532-020-34532-030.

8602100296 Insp Rept 50-267/85-13 on 850415-19, 0717-19 & 1022-25. No violations or deviations noted. Major areas inspected: corrosion phenomenon in PCRV post-tensioning tendon wires & extent of PCRV tendon degradation.
STEWART, R.C., IRELAND, R.E. Region 4, Office of Director. 86/01/28. 8pp. 34532-022-34532-030.

8602130542 Authorizes interim operation at 35% of full power per 851210, 860103.08 & 15 conformity analyses. Forwards supporting SER & current listing of commitments.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/07. WALKER, R.F. Public Service Co. of Colorado. 5pp. 34600-103-34600-152.

8602130577 SER supporting util response to Confirmatory Item 6 re inservice insp of high energy piping & request for extension to operate at 35% of full power through 860531.
* NRC - No Detailed Affiliation Given. 86/02/07. 4pp. 34600-133-34600-136.

8601310006 Discusses review of licensee actions taken as result of Confirmatory Item 6, "Insp of High Energy Piping." Insp program adequate to assure that any svc-induced degradation of four high-energy piping sys.
JOHNSON, E.H. Region 4, Office of Director. 86/01/22. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 34600-137-34600-137.

8602190078 Forwards Insp Rept 50-267/86-01 on 860106-10. No violation or deviation identified. Action: taken re previously identified insp findings examined.
GAGLIARDO, J.E. Region 4, Office of Director. 86/02/12. LEE, O.R. Public Service Co. of Colorado. 2pp. 34619-352-34619-357.

8602190085 Insp Rept 50-267/86-01 on 860106-10. No violation or deviation identified. Major areas inspected: nonlicensed operator training fire prevention/protection program & followup to NRC review of Rev 3 to updated SAR.
SKOW, M.E., JAUDON, J.P. Region 4, Office of Director. 86/02/06. 4pp. 34619-354-34619-357.

8602190324 Forwards Insp Rept 50-267/86-04 on 860113-23. No violations or deviations noted.
GAGLIARDO, J.E. Region 4, Office of Director. 86/02/12. LEE, O.R. Public Service Co. of Colorado. 2pp. 34626-177-34626-182.

8602190328 Insp Rept 50-267/86-04 on 860113-23. No violations or deviations noted. Major areas inspected: high energy piping sys.
TOMLINSON, D.P., IRELAND, R.E. Region 4, Office of Director. 86/02/06. 4pp. 34626-179-34626-182.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602240401 Forwards Performance Appraisal Rept 99990004/86-01 for NRC/State of Co Environ Monitoring Cooperative Agreement NRC-31-83-668 for 1984. Continuation of monitoring agreement recommended.
BANGERT, R.L. Region 4, Office of Director. NRC-31-83-668. 86/02/18. MARTIN, R.D. Region 4, Office of Director. 2pp. 34694-127-34694-137.

8602240403 Forwards Performance Appraisal Rept 99990004/86-01 on 860108-10. Response to concerns not meeting conditions of cooperative agreement requested.
MARTIN, R.D. Region 4, Office of Director. 86/02/18. HAZLE, A. Colorado, State of. 2pp. 34694-129-34694-137.

8602240406 Performance Appraisal Rept 99990004/86-01 on 860108. No noncompliance noted. Minor deficiencies include incomplete procedures re sample collection, response tests & calor & unavailable airborne, waterborne, milk data.
WISE, R., MURRAY, B. Region 4, Office of Director. NRC-31-83-668. 86/02/11. 7pp. 34694-131-34694-137.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34715-082.

R. Periodic operating reports & related correspondence

8602210685 Monthly operating rept for Jan 1986 W/860214 ltr.
NOVACHEK, F.J., GAHM, J.W. Public Service Co. of Colorado. 86/01/31. 8pp. 34680-282-34680-289.

S. Reportable occurrences, LERs & related correspondence

8602130110 LER 86-002-00 on 860105, circulator C tripped on low buffer, mid-buffer differential pressure. Caused by closed circulator C main drain manual isolation valve. Valve opened. Circulator brought to self-turbining status W/860202 ltr.
EGGEBROTEN, J., GAHM, J.W. Public Service Co. of Colorado. 86/02/02. 6pp. 34603-235-34603-240.

8602130158 LER 86-002-00 on 860105, helium circulator C trip logic actuated on buffer-mid-buffer low differential pressure. Caused by water in sensing line. Line blown down & helium circulator C returned to operation W/860204 ltr.
EGGEBROTEN, J., GAHM, J.W. Public Service Co. of Colorado. 86/02/04. 6pp. 34603-244-34603-249.

8602180365 LER 86-003-00 on 860113, circulator C tripped on high-buffer, mid-buffer differential pressure. Caused by water entering circulator C buffer sense lines. Sense lines blown down w/ clean helium W/860215 ltr.
EGGEBROTEN, J., GAHM, J.W. Public Service Co. of Colorado. 86/02/12. 8pp. 34603-309-34603-316.

8602240624 LER 86-004-00 on 860116, during control rod testing, plant protective sys rod withdrawal prohibit function spuriously activated. Caused by electronic noise on startup channels & erroneous rod withdrawal circuit trips W/860215 ltr.
EGGEBROTEN, J., GAHM, J.W. Public Service Co. of Colorado. 86/02/15. 8pp. 34693-355-34693-362.

8602240638 LER 86-005-00 on 860116, buffer-mid-buffer trip actuation occurred on circulator B Trip caused by equipment operator draining knock-out pot on buffer sensing lines. Draining procedure revised W/860215 ltr.
EGGEBROTEN, J., GAHM, J.W. Public Service Co. of Colorado. 86/02/15. 4pp. 34694-283-34694-286.

8602250088 LER 86-006-00 on 860117, reactor scram actuation occurred during Test T-306. Caused by personnel error. Personnel cautioned & training on performing detailed sys reviews will be conducted W/860216 ltr.
EGGEBROTEN, J., GAHM, J.W. Public Service Co. of Colorado. 86/02/16. 6pp. 34680-133-34680-138.

8602270340 LER 86-009-00 on 860125, one of three helium circulator A steam/water drain malfunction trip channels inoperable. Caused by spare wire shorted to ground causing power supply fuse failure. Spare wire terminated W/860222 ltr.
EGGEBROTEN, J., HILL, J., GAHM, J.W. Public Service Co. of Colorado. 86/02/22. 7pp. 34712-338-34712-344.

8602280011 LER 86-007-00 on 860123, during reactor shutdown, circulator A tripped on buffer-mid-buffer differential pressure. Caused by personnel error during inservice leak test of circulator back-up nitrogen supply W/860222 ltr.
EGGEBROTEN, J., BRISSON, M.G., GAHM, J.W. Public Service Co. of Colorado. 86/02/22. 5pp. 34724-053-34724-057.

8602270406 LER 86-008-00 on 860124, during shutdown, mechanical snubber surveillance tests determined that 28 snubbers inoperable when removed from svc. Caused by internal dirt & corrosion. Snubbers reworked, recertified & reinstalled W/860223 ltr.
EGGEBROTEN, J., BRISSON, M.G., GRAMLING, J. Public Service Co. of Colorado. 86/02/23. 5pp. 34712-218-34712-222.

U. Congressional/Executive Correspondence

8602050172 Provides info concerning financial qualifications of utils re safety of plants. NRC regulation of commercial nuclear power based on responsibility of licensees for safe operation. Addl views of Asseltine encl.
PALLADINO, N.J. Commissioners. 86/01/24. MARKEY, E.J. House of Rep., Energy & Commerce. 13pp. 34475-083-34475-098.

8602050189 Requests info re NRC position on issue of financial qualifications of nuclear utils. Questions include what technical basis NRC has for assuring safety not undercut by financial pressures.
MARKEY, E.J. House of Rep., Energy & Commerce. 85/11/27. PALLADINO, N.J. Commissioners. 3pp. 34475-096-34475-098.

V. Operator Examinations

8602030133 Responds to NUREG-0737, Item 1 A.2.3 & 0660 re licensed operator requalification training program requirements. Lesson plans used in requalification program reviewed & approved by senior reactor operator instructor.
GAHM, J.W. Public Service Co. of Colorado. 86/01/28. BERKOW, H.N. Special & Standardization Project Directorate. 8pp. 34442-312-34442-319.

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgt sys. NRC approach to emergency response operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. GOLDBERG, J.H. Houston Lighting & Power Co. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 34528-202-34528-203.

DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602100315 Ack receipt of scope & objectives of emergency preparedness exercise scheduled for 860402 & 03. Min requirements for annual onsite exercise fulfilled.
BROWNLEE, V.L. NRC - No Detailed Affiliation Given. 86/02/04. TUCKER, H.B. Duke Power Co. 1p. 34527-001-34527-001.

140 DOCKETED ITEMS

8602110126 Ack receipt of 851118 ltr transmitting Rev 16 to physical security plan Portions inconsistent w/provisions of 10CFR50.54(p), per encl. Changes may not be implemented Encl withheld (ref 10CFR73.21)
WALKER, R.D. Region 2, Office of Director, 86/02/05. TUCKER, H.B. Duke Power Co. 3pp. 34548-024-34548-026.

8602250065 Rev 86-1 to emergency plan implementing procedures manual. W/860213 ltr
TUCKMAN, M.S., TUCKER, H.B. Duke Power Co. 86/02/13. GRACE, J.N. Region 2, Office of Director. 69pp. 34687-097-34687-165.

8602240196 Ack receipt of 860131 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-28, 50-270/85-28 & 50-287/85-28
GRACE, J.N. Region 2, Office of Director. 86/02/18. TUCKER, H.B. Duke Power Co. 1p. 34675-176-34675-178.

-8602240208 Responds to NRC 851230 ltr re violations noted in Insp Repts 50-269/85-28, 50-270/85-28 & 50-287/85-28. Violations 85-28-01, 85-28-02 & 85-28-03 ack & will be corrected as stated. Corrective actions withheld.
TUCKER, H.B. Duke Power Co. 86/01/31. GRACE, J.N. Region 2, Office of Director. 2pp. 34675-177-34675-178.

G. Adjudicatory correspondence

8602190412 Withdraws 851204 Director's Decision DD-85-19, denying 850611 petition for issuance of order for licensees to show cause why OLS should not be suspended or revoked. Notice of issuance of decision encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). #186 094. 85/01/29. DOHERTY, J.F. Doherty, J.F. 10pp. 34626-153-34626-170.

-8602190419 Director's Decision DD-85-19, replacing 851204 Decision DD-85-19. J. Doherty 850611 petition for order to show cause why facilities should not be suspended or revoked until IE Info Notice 85-38 resolved, denied.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8/01/29. 8pp. 34626-163-34626-170.

8602210438 Order extending time until 860303 for Commission to review Director's Decision DD-85-19. Served on 860220
CHILKIS, J. Office of the Secretary of the Commission. #186 139. 86/02/19. Commissioners. 2pp. 34663-360-34663-361.

P. Operating license stage documents & correspondence

8602100552 Comparison of Plant-Specific Analyses of Pressurized Thermal Shock (Based on Cooney, Calvert Cliffs & HB Robinson). Technical ltr rept.
SELBY, D.L. Oak Ridge National Laboratory. FIN B-0829. 85/10/15. NRC - No Detailed Affiliation Given. 3pp. 34548-297-34548-298.

8602120728 Forwards comparisons & acceptance criteria re 851105 submittal of selected radiochem analyses of spiked liquid samples sent on 850705, per NRC confirmatory measurements program. Results acceptable.
BROWNLEE, V.L. Region 2, Office of Director. 86/01/15. TUCKER, H.B. Duke Power Co. 3pp. 34587-098-34587-100.

8602040269 Application to amend Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs to authorize use of steam generator sleeves for repair of defective tubes. Proprietary Rev 1 to BAW-1823P encl. Rev withheld (ref 10CFR2.790). Fee paid.
TUCKER, H.B. Duke Power Co. 86/01/16. DENTON, H.R., STOLZ, J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 34458-189-34458-210.

-8602040274 Proposed Tech Spec authorizing use of steam generator sleeves for repair of defective tubes. JH Taylor 851121 affidavit encl.
* Duke Power Co. 86/01/16. 16pp. 34458-195-34458-210.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602040293 Forwards BAW-1895, "Pressurized Thermal Shock Evaluations in Accordance with 10CFR50.51 for B&W Owners Group reactor trip sys components list complete. All components included in Tech Specs & procedures.
TUCKER, H.B. Duke Power Co. 86/01/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 2pp. 34454-285-34454-321.

8602050288 Forwards response to NRC 851125 request for addl info re 841008 response to Generic Ltr 83-37 Tech Specs re operability of RCS will be developed & submitted by 860815.
TUCKER, H.B. Duke Power Co. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 7pp. 34469-130-34469-136.

8602110056 Responds to Generic Ltr 83-28, Items 3.1.1, 3.1.2, 3.2.1, 3.2.2 & 4.1, per NRC 851011 SER Review of B&W Owners Group reactor trip sys components list complete. All components included in Tech Specs & procedures.
TUCKER, H.B. Duke Power Co. 86/02/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 2pp. 34544-312-34544-313.

8602240334 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, changing Tech Specs to enable testing of initiation control circuitry in reactor bldg spray sys w/o energizing pump. Fee paid.
TUCKER, H.B. Duke Power Co. 86/02/06. DENTON, H.R., STOLZ, J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34678-001-34678-019.

-8602240339 Proposed Tech Specs enabling testing of initiation control circuitry in reactor bldg spray sys w/o energizing pump.
* Duke Power Co. 86/02/06. 6pp. 34678-004-34678-009.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602210113 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, deleting Tech Spec 3.1.12.1(C) re RCS subcooling margin monitor. Degraded modes no longer reportable to NRC therefore Tech Spec no longer applicable. Fee paid.
TUCKER, H.B. Duke Power Co. 86/02/10. DENTON, H.R., STOLZ, J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34662-037-34662-044.

-8602210120 Proposed Tech Spec 3.1.12.1, deleting requirement for operability of at least two RCS subcooling monitors when coolant temp above 300 F.
* Duke Power Co. 86/02/10. 5pp. 34662-040-34662-044.

8602210187 Suppls 850822 application for amends to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs 6.1.2 & 6.1.3 re qualifications of station svcs superintendent & integrated scheduling superintendent.
TUCKER, H.B. Duke Power Co. 86/02/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 3pp. 34662-124-34662-129.

-8602210193 Proposed revs to Tech Specs 6.1-2 & 6.1-3 re qualifications of station svcs superintendent & integrated scheduling superintendent.
* Duke Power Co. 86/02/11. 3pp. 34662-127-34662-129.

8602240261 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, changing Tech Specs governing operation & maint of containment hydrogen recombiner sys as primary method to maintain post-accident atmosphere below limit. Fee paid.
TUCKER, H.B. Duke Power Co. 86/02/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 3pp. 34672-343-34672-356.

-8602240273 Proposed Tech Specs governing operation & maint of containment hydrogen recombiner sys as primary method to maintain post-accident atmosphere hydrogen below limit.
* Duke Power Co. 86/02/12. 11pp. 34672-346-34672-356.

8602210205 Suppl. 851119 & 860114 applications for amend to License DPR-38, revising Tech Spec pages to support operation of Unit 1 at full-rated power during Cycle 10.
TUCKER, H.B. Duke Power Co. 86/02/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 2pp. 34662-092-34662-103.

-8602210212 Proposed revs to Tech Specs supporting operation of Unit 1 at full-rated power during Cycle 10.
* Duke Power Co. 86/02/14. 9pp. 34662-095-34662-103.

8602250301 Forwards rev to 850909 response to NRC request for addl info re open items in Reg Guide 1.97 Core flood tank level & pressure not key variables for design basis events which result in harsh environ.
TUCKER, H.B. Duke Power Co. 86/02/18. DENTON, H.R., STOLZ, J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34691-298-34691-299.

8602250080 Remits application fee for transportation route approval for spent fuel shipments from facility to B&W Lynchburg Research Ctr granted on 850705.
FRECH, D.F. Duke Power Co. 86/02/17. DENTON, H.R., WEISS, D. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34687-166-34687-166.

G. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under cons. All repts received prior to 851010 included.
MAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602040225 Forwards relief request from inservice insp requirement of Section XI of 1980 Edition of ASME Boiler & Pressure Vessel Code & request for exemption from 10CFR50.55a(j)(4) to allow common start date of 840301 for second interval. Fee paid.
TUCKER, H.B. Duke Power Co. 86/01/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 8pp. 34459-039-34459-046.

8602190412 Withdraws 851204 Director's Decision DD-85-19, denying 850611 petition for issuance of order for licensees to show cause why OLS should not be suspended or revoked. Notice of issuance of decision encl. Record copy.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. DOHERTY, J.F. Doherty, J.F. 8pp. 34704-311-34704-329.

-8602250039 Notice of issuance of modified Director's Decision DD-85-19, denying JF Doherty 850611 petition for show cause order why OLS should not be suspended until problem in IE Info Notice 85-038 resolved. Decision dtd 851204 withdrawn.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 3pp. 34704-319-34704-329.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8602110029 Forwards supplemental info re relief from safety-related snubber inservice in-service requirements of Section XI of 1980 Edition of ASME Boiler & Pressure Vessel Code for second 10-yr interval, per 840913, 1116 & 12, 1211 & 860110 ltrs.
TUCKER, H.B. Duke Power Co. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 2pp. 34538-012-34538-013.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 13pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 13pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 13pp. 34473-214-34473-252.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 13pp. 34536-001-34536-099.

8601290221 Forwards Insp Repts 50-269/85-41,50-270/85-41 & 50-287/85-41 on 851210-860113 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 86/02/12. TUCKER,H.B. Duke Power Co. 2pp. 34627-165-34627-179.

-8601290232 Notice of violation from insp on 851210-860113.
* Region 2, Office of Director. 86/02/12. 2pp. 34627-107-34627-168.

-8601290240 Insp Repts 50-269/85-41,50-270/85-41 & 50-287/85-41 on 851210-860113 Noncompliance noted/failure to follow exempt change procedure & failure to shut down reactor within 24 h of discovery of excessive leakage.
BRYANT,J.C., SASSER,M.K., BROWNLEE,V.L. Region 2, Office of Director. 86/02/11. 11pp. 34627-169-34627-179.

8601290408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 13pp. 34590-001-34590-032.

8602240196 Ack receipt of 860131 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-28,50-270/85-28 & 50-287/85-28.
GRACE,J.N. Region 2, Office of Director. 86/02/18. TUCKER,H.B. Duke Power Co. 1p. 34675-176-34675-178.

-8602240208 Responds to NRC 851230 ltr re violations noted in Insp Repts 50-269/85-28,50-270/85-28 & 50-287/85-28. Violations 85-28-01,85-28-02 & 85-28-03 ack & will be corrected as stated. Corrective actions withheld.
TUCKER,H.B. Duke Power Co. 86/01/31. GRACE,J.N. Region 2, Office of Director. 2pp. 34675-177-34675-178.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34715-082.

R. Periodic operating reports & related correspondence

8602240430 Monthly operating repts for Jan 1986 W/860214 ltr.
REAVIS,J.A., TUCKER,H.B. Duke Power Co. 86/01/31. 18pp. 34685-280-34685-297.

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8602100315 Ack receipt of scope & objectives of emergency preparedness exercise scheduled for 860402 & 03. Min requirements for annual onsite exercise fulfilled.
BROWNLEE,V.L. NRC - No Detailed Affiliation Given. 86/02/04. TUCKER,H.B. Duke Power Co. 1p. 34527-001-34527-001.

8602110126 Ack receipt of 851118 ltr transmitting Rev 16 to physical security plan. Portions inconsistent w/provisions of 10CFR50.54(p) per encl. Changes may not be implemented. Encl withheld (ref 10CFR73.21).
WALKER,R.D. Region 2, Office of Director. 86/02/05. TUCKER,H.B. Duke Power Co. 3pp. 34548-024-34548-026.

8602250065 Rev 86-1 to emergency plan implementing procedures manual. W/860213 ltr.
TUCKMAN,M.S., TUCKER,H.B. Duke Power Co. 86/02/13. GRACE,J.N. Region 2, Office of Director. 6pp. 34687-097-34687-165.

8602240196 Ack receipt of 860131 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-28,50-270/85-28 & 50-287/85-28.
GRACE,J.N. Region 2, Office of Director. 86/02/18. TUCKER,H.B. Duke Power Co. 1p. 34675-176-34675-178.

-8602240208 Responds to NRC 851230 ltr re violations noted in Insp Repts 50-269/85-28,50-270/85-28 & 50-287/85-28. Violations 85-28-01,85-28-02 & 85-28-03 ack & will be corrected as stated. Corrective actions withheld.
TUCKER,H.B. Duke Power Co. 86/01/31. GRACE,J.N. Region 2, Office of Director. 2pp. 34675-177-34675-178.

G. Adjudicatory correspondence

8602190412 Withdraws 851204 Director's Decision DD-85-19 denying 850611 petition for issuance of order for licensees to show cause why OLS should not be suspended or revoked. Notice of issuance of decision encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). #186 094. 86/01/29. DOHERTY,J.F. Doherty, J.F. 10pp. 34626-103-34626-170.

-8602190419 Director's Decision DD-85-19 replacing 851204 Decision DD-85-19. J. Doherty 850611 petition for order to show cause why facilities should not be suspended or revoked until IE Info Notice 85-18 resolved. Denied.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 8pp. 34626-163-34626-170.

8602210438 Order extending time until 860303 for Commission to review Director's Decision DD-85-19. Served on 860220.
CHILK,S.J. Office of the Secretary of the Commission. #186 139. 86/02/19. Commissioners. 2pp. 34663-360-34663-361.

P. Operating license stage documents & correspondence

8602100552 "Comparison of Plant-Specific Analyses of Pressurized Thermal Shock (Based on Oconee Calvert Cliffs & HB Robinson)." technical ltr re.
SELBY,D.L. Oak Ridge National Laboratory. FIN B-0829. 85/10/15. NRC - No Detailed Affiliation Given. 80pp. 34548-207-34548-288.

8602120728 Forwards comparisons & acceptance criteria re 851105 submittal of selected radiochem analyses of spiked liquid samples sent on 850705 per NRC confirmatory measurements program. Results acceptable.
BROWNLEE,V.L. Region 2, Office of Director. 86/01/15. TUCKER,H.B. Duke Power Co. 3pp. 34587-098-34587-100.

8602040269 Application to amend Licenses DPR-38,DPR-47 & DPR-55, revising Tech Specs to authorize use of steam generator sleeves for repair of defective tubes. Proprietary Rev 1 to BAW-1823P encl. Rev withheld (ref 10CFR2.790). Fee paid.
TUCKER,H.B. Duke Power Co. 86/01/16. DENTON,H.R., STOLZ,J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 34458-189-34458-210.

-8602040274 Proposed Tech Spec authorizing use of steam generator sleeves for repair of defective tubes. JH Taylor 851121 affidavit encl.
* Duke Power Co. 86/01/16. 16pp. 34458-195-34458-210.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602040293 Forwards BAW-1895, "Pressurized Thermal Shock Evaluations in Accordance with 10CFR50.61 for B&W Owners Group Reactor Pressure Vessels." Units 1 & 3 will meet pressurized thermal shock criteria beyond proposed OL expiration dates.
TUCKER,H.B. Duke Power Co. 86/01/23. DENTON,H.R., Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 2pp. 34454-285-34454-321.

8602050288 Forwards response to NRC 851125 request for add info re 841038 response to Generic Ltr 83-37. Tech Specs re operability of RCS will be developed & submitted by 860815.
TUCKER,H.B. Duke Power Co. 86/01/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 7pp. 34469-130-34469-136.

8602110056 Responds to Generic Ltr 83-28, Items 3.1.1,3.1.2,3.2.1,3.2.2 & 4.1 per NRC 851011 SER Review of B&W Owners Group reactor trip sys components list complete. All components included in Tech Specs & procedures.
TUCKER,H.B. Duke Power Co. 86/02/05. DENTON,H.R., Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 2pp. 34544-312-34544-313.

8602240334 Application for amends to Licenses DPR-38,DPR-47 & DPR-55, changing Tech Specs to enable testing of initiation control circuitry in reactor bldg spray sys w/o energizing pump. Fee paid.
TUCKER,H.B. Duke Power Co. 86/02/06. DENTON,H.R., STOLZ,J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34678-001-34678-009.

-8602240339 Proposed Tech Specs enabling testing of initiation control circuitry in reactor bldg spray sys w/o energizing pump.
* Duke Power Co. 86/02/06. 6pp. 34678-004-34678-009.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602210113 Application for amends to Licenses DPR-38,DPR-47 & DPR-55, deleting Tech Spec 3.1.12.1(C) re RCS subcooling margin monitor. Degraded modes no longer reportable to NRC therefore Tech Spec no longer applicable. Fee paid.
TUCKER,H.B. Duke Power Co. 86/02/10. DENTON,H.R., STOLZ,J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34662-037-34662-044.

-8602210120 Proposed Tech Spec 3.1.12.1, deleting requirement for operability of at least two RCS subcooling monitors when coolant temp above 300 F.
* Duke Power Co. 86/02/10. 5pp. 34662-040-34662-044.

142 DOCKETED ITEMS

8602210187 Suppls 850822 application for amends to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs 6.1-2 & 6.1-3 re qualifications of station svcs superintendent & integrated scheduling superintendent.
TUCKER, H.B. Duke Power Co. 86/02/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 3pp. 34662-124-34662-129.

8602210193 Proposed revs to Tech Specs 6.1-2 & 6.1-3 re qualifications of station svcs superintendent & integrated scheduling superintendent.
* Duke Power Co. 86/02/11. 3pp. 34662-127-34662-129.

8602240261 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, changing Tech Specs governing operation & maint of containment hydrogen recombiner sys as primary method to maintain post-accident atmosphere below limit. Fee paid.
TUCKER, H.B. Duke Power Co. 86/02/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 3pp. 34672-343-34672-356.

8602240273 Proposed Tech Specs governing operation & maint of containment hydrogen recombiner sys as primary method to maintain post-accident atmosphere hydrogen below limit.
* Duke Power Co. 86/02/12. 11pp. 34672-346-34672-356.

8602250301 Forwards rev to 850909 response to NRC request for add info re open items in Reg Guide 1.97 Core flood tank level & pressure not key variables for design basis events which result in harsh environ.
TUCKER, H.B. Duke Power Co. 86/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34691-298-34691-299.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 8pp. 34670-196-34670-263.

8602040225 Forwards relief request from inservice insp requirement of Section XI of 1980 Edition of ASME Boiler & Pressure Vessel Code & request for exemption from 10CFR50.55(a)(4) to allow common start date of 840301 for second interval. Fee paid.
TUCKER, H.B. Duke Power Co. 86/01/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 8pp. 34459-039-34459-046.

8602190412 Withdraws 851204 Director's Decision DD-85-19, denying 850611 petition for issuance of order for licenses to show cause why OLS should not be suspended or revoked. Notice of issuance of decision encl. Record copy.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. DOHERTY, J.F. Coherty, J.F. 8pp. 34704-311-34704-329.

8602260039 Notice of issuance of modified Director's Decision DD-85-19, denying JF Doherty 850611 petition for show cause order why OLS should not be suspended until problem in IE Info Notice 85-038 resolved. Decision dtd 851204 withdrawn.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 3pp. 34704-319-34704-329.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8602110029 Forwards supplemental info re relief from safety-related scrubber inservice insp requirements of Section XI of 1980 Edition of ASME Boiler & Pressure Vessel Code for second 10-yr interval per 840913.1116 & 12.1211 & 860110 ltrs.
TUCKER, H.B. Duke Power Co. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 2pp. 34538-012-34538-013.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290056 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602190221 Forwards insp Repts 50-269/85-41, 50-270/85-41 & 50-287/85-41 on 851210-860113 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 86/02/12. TUCKER, H.B. Duke Power Co. 2pp. 34627-165-34627-179.

8602190232 Notice of violation from insp on 851210-860113.
* Region 2, Office of Director. 86/02/12. 2pp. 34627-167-34627-168.

8602190240 Insp Repts 50-269/85-41, 50-270/85-41 & 50-287/85-41 on 851210-860113. Noncompliance noted failure to follow exempt change procedure & failure to shut down reactor within 24 h of discovery of excessive leakage.
BRYANT, J.C., SASSI, M.K., BROWNLEE, V.L. Region 2, Office of Director. 86/02/11. 11pp. 34627-169-34627-179.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602240196 Ack receipt of 860131 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-28, 50-270/85-28 & 50-287/85-28.
GRACE, J.N. Region 2, Office of Director. 86/02/18. TUCKER, H.B. Duke Power Co. 1p. 34675-176-34675-178.

8602240208 Responds to NRC 851230 ltr re violations noted in Insp Repts 50-269/85-28, 50-270/85-28 & 50-287/85-28. Violations 85-28-01, 85-28-02 & 85-28-03 ack & will be corrected as stated. Corrective actions withheld.
TUCKER, H.B. Duke Power Co. 86/01/31. GRACE, J.N. Region 2, Office of Director. 2pp. 34675-177-34675-178.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602240430 Monthly operating repts for Jan 1986 W/860214 ltr.
REAVIS, J.A., TUCKER, H.B. Duke Power Co. 86/01/31. 18pp. 34685-260-34685-297.

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8602110073 Responds to 851231 ltr re schedule for implementation of hardware mods per Insp Rept 50-271/85-19. Schedule cannot be expedited since engineering evaluation in progress. Temporary mod to physical security plan will be submitted.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 86/01/23. MURLEY, T.E. Region 1, Office of Director. 2pp. 34542-016-34542-017.

8602030032 Requests remittance of fees for 851008 application re control room upgrade & 851031 application re add exemptions from 10CFR50 App R. App R exemption requests considered new rather than supplemental to 850424 request.
DIGGS, R.M. License Fee Management Branch. 86/01/24. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 1p. 34460-157-34460-157.

8602210479 Advises that 851230 Rev 11 to physical security/contingency plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN, T.T. Region 1, Office of Director. 86/01/31. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 3pp. 34681-300-34681-302.

8602040275 Forwards order imposing civil penalty in amount of \$50,000 for violation re unplanned radiation exposure received by health physics technician while performing radiological surveys. Utl 851125 & 26 r/sponses insufficient.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/02/03. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 3pp. 34454-350-34454-360.

8602040280 Order imposing civil penalty in amount of \$50,000 for violation noted in 850809 insp re unplanned radiation exposure received by health physics technician while performing radiological surveys.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/02/03. Vermont Yankee Nuclear Power Corp. 3pp. 34454-353-34454-360.

8602200224 Forwards FEMA rept re 850417 emergency exercise & 850606 remedial exercise conducted to resolve Category A deficiencies including slow transfer of accident assessment info to State of NH emergency operations ctr.
HARPSTER, T.L. Region 1, Office of Director. 86/02/12. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 34637-027-34637-234.

8602240137 Comments on ALP Rept 50-271/85-99 for 841101-851018 discussed at 860110 public meeting in Vernon, VT. Disagrees that LERs were "of barely acceptable quality." Emergency preparedness clarified.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 86/02/12. MURLEY, T.E. Region 1, Office of Director. 4pp. 34677-309-34677-306.

8602200147 Forwards fee for 851008 & 31 applications to amend License DPR-28 re installation of carpet in control room & add exemptions from 10CFR50 App R, respectively per 860224 request.
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 86/02/14. DIGGS, R.M. License Fee Management Branch. 2pp. 34637-360-34637-361.

P. Operating license stage documents & correspondence

- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6)
GRIMSLEY, D.H. Division of Rules and Records, 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 7902280340** Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area.
SNAIDER, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.
- 8602120343** Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication. W/c encl.
KARL, S.M. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241-011-35241-011.
- 8602120353** Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities for FR publication. Notice for Humboldt Bay only encl.
KARL, S.M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS, C.R. Atomic Energy Commission. 4pp. 35241-012-35241-013.
- 8602130254** Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of utility applications per 10CFR50.46(a)(2)(ii) &/or (vi)
RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241-255-35241-266.
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.
- 8602100285** Notification of Licensee Meeting 86-019 on 860312 in King of Prussia, PA to discuss plans for reactor startup following extended piping replacement outage
TRIPPLE, E. Region 1, Office of Director. 86/02/05. Region 1, Office of Director. 2pp. 34530-238-34530-239.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- 8602200147** Forwards fee for 851008 & 31 applications to amend License DPR-28 re installation of carpet in control room & add exemptions from 10CFR50. App R respectively per 860224 request.
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 86/02/14. DIGGS, R.M. License Fee Management Branch. 2pp. 34637-360-34637-361.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.
- 8602110073** Responds to 851231 ltr re schedule for implementation of hardware mods per Insp Rept 50-271/85-19. Schedule cannot be expedited since engineering evaluation in progress. Temporary mod to physical security plan will be submitted.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 86/01/23. MURLEY, T.E. Region 1, Office of Director. 2pp. 34542-016-34542-017.
- 8601290046** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34473-127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602040265** EN-85-070A on 851016, notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued based on radiological incident in which technician received unplanned radiation exposure.
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/02/03. 1p. 34455-008-34455-008.
- 8602040275** Forwards order imposing civil penalty in amount of \$50,000 for violation re unplanned radiation exposure received by health physics technician while performing radiological surveys. Ltr 851125 & 26 responses insufficient.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/02/03. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 3pp. 34454-350-34454-360.
- 8602040280** Order imposing civil penalty in amount of \$50,000 for violation noted in 850809 insp re unplanned radiation exposure received by health physics technician while performing radiological surveys.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/02/03. Vermont Yankee Nuclear Power Corp. 6pp. 34454-353-34454-360.
- 8602100357** Inform - nat util 851206 response to issues identified in Ofc of Investigation Rept 1-85-008 re receipt insp program reviewed. Effectiveness of corrective actions will be examined during future insps.
MURLEY, T.E. Region 1, Office of Director. 86/02/03. CONWAY, W. Vermont Yankee Nuclear Power Corp. 2pp. 34531-336-34531-337.
- 8602180182** Responds to NRC 860113 ltr re violation noted in Insp Rept 50-271/85-36. Corrective actions/replacement calibr received for use in area radiation monitor calibr & violations discussed w/health physics staff.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 86/02/05. WENZINGER, E.C. Region 1, Office of Director. 3pp. 34605-029-34605-031.
- 8602240137** Comments on SALP Rept. 50-271/85-99 for 841101-851018 discussed at 860110 public meeting in Vernon, VT. Disagrees that LERs were "of barely acceptable quality." Emergency preparedness clarified.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 86/02/12. MURLEY, T.E. Region 1, Office of Director. 4pp. 34677-303-34677-306.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602280588** Notification of contract execution: "Local Telephone Svc for Yankee Rowe Vermont Yankee Maine Yankee Pilgrim & Seabrook Resident Sites." awarded to New England Bell Telephone Co.
FLYNN, M.J. Administrative Contracts Branch. FIN C-1012. 86/02/20. GODY, A.T. Region 1, Office of Director. GIANCIS, C. NRC - No Detailed Affiliation Given. 1p. 34756-102-34756-102.
- 8602280604** Contract: "Local Telephone Svc for Yankee Rowe Vermont Yankee Maine Yankee Pilgrim & Seabrook Resident Sites." awarded to New England Bell Telephone Company.
New England Bell Telephone Co. HAGAN, T.F. Division of Contracts. FIN C-1012. 86/02/20. 15pp. 34756-103-34756-117.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.
- 8602200400** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34715-082.

5. Reportable occurrences, LERs & related correspondence

- 8602130312** LER 86-001-00 on 860107, during pipe replacement outage, discovered that containment isolation valves not accounted for in App J program. Caused by failure of personnel App J program will be updated to include subj valves W/860205 ltr.
PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 86/02/05. 4pp. 34604-063-34604-066.
- 8602140112** PNO-86-014 on 860208, squib valve A failed to open when sys actuated. Caused by firing circuit being miswired. Wiring error also exists in squib B Reactor currently defueled as part of extended outage for piping replacement.
RAYMOND, W., MEYER, G. Region 1, Office of Director. 86/02/10. 1p. 34590-360-34590-360.

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

- 8602100132** LER 81-108/03X-1 on 811029, 14 fire doors declared inoperable following insp. Caused by improper operation by personnel & inadequate attention. Seventy-nine doors & 49 frames replaced. Frames repaired & installed W/860130 ltr.
RUPP, J.L., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 86/01/30. 5pp. 34535-119-34535-123.

F. Security, medical, emergency & fire protection plans

- 8602070116** Revised emergency plan procedures, including Rev 2 to EP IV-121, "Conducting inventory of Emergency Equipment" & Rev 0 to EP IV-9, "Nuclear Dept Commitment Tracking Sys Secondary Update Menu Selection."
Public Service Electric & Gas Co. of New Jersey. 85/11/23. 62pp. 34491-210-34491-271.

144 DOCKETED ITEMS

8602070058 Rev 5 to emergency event classification guide.
* Public Service Electric & Gas Co. of New Jersey. 85/12/10. 140pp. 34492-073-34492-222.

8602070132 Rev 4 to emergency plan Section 9.0, "Emergency Facilities & Equipment."
SCHAFFER, J., MCCLOSKEY, D.P., JOHNSON, C.P. Public Service Electric & Gas Co. of New Jersey. 86/01/09. 32pp. 34492-029-34492-060.

8602070156 Rev 3 to emergency plan Section 7.0, "Emergency Communications."
CASTELLANO, R., MCCLOSKEY, D.P., JOHNSON, C.P. Public Service Electric & Gas Co. of New Jersey. 86/01/09. 12pp. 34493-001-34493-012.

8602070170 Rev 5 to emergency plan Section 5.0, "Emergency Classification Sys." W/ revised table of contents.
WATSON, C., MCCLOSKEY, D.P., JOHNSON, C.P. Public Service Electric & Gas Co. of New Jersey. 86/01/09. 8. 40pp. 34493-013-34493-052.

8602110176 Forwards 851028 full participation exercise report of offsite radiological emergency preparedness plans & results of 851115 remedial exercise. Deficiency identified re failure to complete public alert within time period.
KRIMM, R.W. Federal Emergency Management Agency. 86/02/04. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 8pp. 34542-018-34542-112.

-8602110182 "Exercise Evaluation Rept."
* Federal Emergency Management Agency. 86/01/15. 86pp. 34542-026-34542-112.

8602200202 Rev to emergency plan procedures including EP 1-1, "Actions Required During Emergency at Salem Generating Station," EP 1-11, "Communications Equipment," & EP 1-4, "Emergency Response Callout." W/860212 ltr.
PRESTON, S.A. Public Service Electric & Gas Co. of New Jersey. 86/02/12. WAGNER, D.H., FERROTTI, L.J. NRC. No Detailed Affiliation Given. 150pp. 34638-007-34638-219.

H. General correspondence

8602110200 Requests update to svc lists listed in encl. due to recent organizational changes.
REITER, L.A. Public Service Electric & Gas Co. of New Jersey. 86/02/03. VARGA, S.A. PWR Project Directorate 3. 2pp. 34544-358-34544-359.

P. Operating license stage documents & correspondence

8601290041 Generic Ltr. 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602260023 Forwards Amends 70 & 45 to Licenses DPR-70 & DPR-75, respectively & safety evaluation. Amends change Tech Spec testing requirements re battery surveillance during certain plant shutdown.
FISCHER, D.C. PWR Project Directorate 3. 86/01/29. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 34703-089-34703-100.

-8602260026 Amends 70 & 45 to Licenses DPR-70 & DPR-75, respectively, changing Tech Spec test requirements re battery surveillance during certain plant shutdown.
VARGA, S.A. PWR Project Directorate 3. 86/01/29. 8pp. 34703-091-34703-098.

-8602260028 Safety evaluation supporting Amends 70 & 45 to Licenses DPR-70 & DPR-75, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 2pp. 34703-099-34703-100.

8602140076 Forwards C. McNeill 850611 ltr. & WCAP-10694 re reactor vessel wall surveillance for record purposes. Documents should be docketed.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/01/30. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34590-043-34590-106.

-8602140078 Forwards WCAP-10694, "Analysis of Capsule Y From Public Svc Electric & Gas Co. Salem Unit 1 Reactor Vessel Radiation Surveillance Program." Heatup & cooldown limits based on upper limit values predicted by Reg Guide 1.99.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/06/11. VARGA, S.A. Operating Reactors Branch 1. 2pp. 34590-044-34590-106.

-8602140081 "Analysis of Capsule Y From Public Svc Electric & Gas Co. Salem Unit 1 Reactor Vessel Radiation Surveillance Program."
BOGGS, R.S., CHENEY, C.A., KAISER, W.T. Westinghouse Electric Corp. WCAP-10694. 84/12/31. 91pp. 34590-046-34590-136.

8602140117 Application for amends to Licenses DPR-70 & DPR-75, authorizing Tech Spec changes re control of heavy loads to allow manipulator & fuel handling cranes to carry lighter loads over safety-related equipment. Fee paid.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/06. VARGA, S.A. PWR Project Directorate 3. 5pp. 34598-065-34598-073.

-8602140121 Proposed Tech Spec re control of heavy loads allowing manipulator & fuel handling cranes to carry lighter loads over safety-related equipment.
* Public Service Electric & Gas Co. of New Jersey. 86/02/06. 4pp. 34598-070-34598-073.

8602260590 Forwards Amend 71 to License DPR-70 & safety evaluation. Amend changes Tech Specs permitting operation at 2% higher power level of 3.411 MWt.
FISCHER, D.C. PWR Project Directorate 3. 86/02/06. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 34704-338-34704-347.

-8602260595 Amend 71 to License DPR-70, revising Tech Specs to permit operation at 2% higher power level of 3.411 MWt.
VARGA, S.A. PWR Project Directorate 3. 86/02/06. 6pp. 34704-340-34704-345.

-8602260602 Safety evaluation supporting Amend 71 to License DPR-70.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/06. 2pp. 34704-346-34704-347.

8602180354 Generic Ltr. 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602060244 Forwards Exam Repts 50-272/85-24 & 50-311/85-27 conducted during wks of 851118 & 25.
COLLINS, S.J. Region 1, Office of Director. 86/01/23. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 34496-297-34497-151.

-8602060255 Exam Repts 50-272/85-24 & 50-311/85-27 on 851119-26. Exam results: three of seven reactor operator candidates failed written simulator &/or oral exams, one of eight senior reactor operator candidates failed written exam.
JOHNSON, D.F., KELLER, R.M., KISTER, H.B. Region 1, Office of Director. 86/01/14. 200pp. 34496-299-34497-151.

8602030373 Corrected 851224 Insp Repts 50-272/85-29 & 50-311/85-27. Rept numbers revised & should read 50-272/85-27 & 50-311/85-29.
HARPSTER, T.L. Region 1, Office of Director. 86/01/24. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 34463-151-34463-152.

8602130274 Forwards Rev 3 to S-C-N300-MSE-285, "Safety Evaluation re IE Bulletin 84-03 Refueling Cavity Water Seal." Rev addresses mechanical interaction of equipment & time assumed from reactor shutdown to actual fuel movement.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/01/30. STAROSTECKI, R. Region 1, Office of Director. 2pp. 34573-324-34573-345.

-8602130279 Rev 3 to "Safety Evaluation re IE Bulletin 84-03 Refueling Cavity Water Seal."
CULLITON, A. Public Service Electric & Gas Co. of New Jersey. S-C-N300-MSE-285 R03. 85/12/02. 20pp. 34573-326-34573-345.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Tower Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602240412 Forwards SALP Repts 50-272/85-99 & 50-311/85-99 for Sept 1984 - Sept 1985. Active mgt actions resulted in two Category 1 assessments & improving trends in three others.
MURLEY, T.E. Region 1, Office of Director. 86/02/14. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 34494-055-34494-118.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

- 8602110511** Forwards discharge monitoring rept for Dec 1985. Documentation of accuracy of direct vs indirect flow measurement of cooling water will accompany discharge monitoring rept for Mar 1986.
TREJO, J. Public Service Electric & Gas Co. of New Jersey. 86/01/22. RADOWE, New Jersey, State of. 3pp. 34556-019-34556-041.
- 8602110513** Discharge monitoring rept for Dec 1985.
TREJO, J. Public Service Electric & Gas Co. of New Jersey. 85/12/31. 20pp. 34556-022-34556-041.
- 8602180316** Monthly operating rept for Jan 1986 W/860210 ltr.
WHITE, P. RONAFALVY, J., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 86/01/31. 10pp. 34617-204-34617-213.
- 8602140064** Forwards nuclear oversight committee ninth quarterly rept on 851211-12 Response will be provided within 30 days.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/06. VARGA, S.A. PWR Project Directorate 3. 8pp. 34590-218-34590-225.

S. Reportable occurrences, LERs & related correspondence

- 8602100132** LER 81-106/03X-1 on 811029, 14 fire doors declared inoperable, following insp. Caused by improper operation by personnel & inadequate attention. Seventy-nine doors & 49 frames replaced. Frames repaired & installed W/860130 ltr.
RUPP, J.L., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 86/01/30. 5pp. 34535-119-34535-123.
- 8602250116** LER 82-091/03X-1 on 820502, safeguards equipment control cabinet 1A actuation occurred. All safety-related loads, except safety injection pump 11, energized. Caused by failed card file assembly. File assembly replaced W/860214 ltr.
RUPP, J.L., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 86/02/14. 4pp. 34581-032-34581-035.
- 8602260069** LER 86-001-00 on 860116, reactor trip occurred following inadvertent deenergization of vital bus 1A. Caused by direct shock to relay. Failed power supply replaced. Svc. qualification of relays being investigated. W/860214 ltr.
RUPP, J.L., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 86/02/14. 5pp. 34709-305-34709-309.

V. Operator Examinations

- 8602060244** Forwards Exam Repts 50-272/85-24 & 50-311/85-27 conducted during wks of 851116 & 25.
COLLINS, S.J. Region 1, Office of Director. 86/01/23. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 34496-297-34497-151.
- 8602060255** Exam Repts 50-272/85-24 & 50-311/85-27 on 851119-26. Exam results: three of seven reactor operator candidates failed written simulator &/or oral exams; one of eight senior reactor operator candidates failed written exam.
JOHNSON, D.F., KELLER, R.M., KISTER, H.B. Region 1, Office of Director. 86/01/14. 200pp. 34496-299-34497-151.

DOCKET 50-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR**R. Periodic operating reports & related correspondence**

- 8602050106** "US Geological Survey TRIGA Reactor Annual Rept. 1985." W/860124 ltr.
RUSLING, D.H. Interior, Dept. of, Geological Survey. 85/12/31. 8pp. 34466-352-34466-359.

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1**F. Security, medical, emergency & fire protection plans**

- 8602040281** Requests confirmation that 860610 is acceptable date for 1986 emergency preparedness exercise.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/01/23. MARTIN, J.B. Region 5, Office of Director. 1p. 34454-361-34454-361.
- 8602040038** Informs that no formal agreement required to install contingency telecommunications equipment, per NRC 850620 request, since field-ready units will not be placed in utility radio vaults.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/01/24. WENSLAWSKI, F.A., MARTIN, J.B. Region 5, Office of Director. 1p. 34453-117-34453-117.
- 8602050093** Forwards Rev 14 to security plan, including responses to 851112 comments re Rev 13. Rev withheld (ref 10CFR73.21).
SHIFFER, J.D. Pacific Gas & Electric Co. 86/01/27. MARTIN, J.B. Region 5, Office of Director. 1p. 34470-357-34470-357.
- 8602250113** Forwards Insp Repts 50-275/85-43 & 50-323/85-41 on 851215-860125. No violation noted.
CHAFFEE, A.E. Region 5, Office of Director. 86/02/04. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 34581-001-34581-001.
- 8602250120** Insp Repts 50-275/85-43 & 50-323/85-41 on 851215-860125. No violations or deviations noted. Major areas inspected: plant operations, maint & surveillance activities & follow up of onsite events, open items & LERs.
MENDONCA, M.M., PADOVAN, M.L., ROSS, T.M. Region 5, Office of Director. 86/01/31. 9pp. 34581-002-34581-010.
- 8602240463** Ack receipt of 860204 ltr informing NRC of steps taken to correct violations noted in 860109 notice of violation. Corrective action will be reviewed during future physical security insp.
MONTGOMERY, J. Region 5, Office of Director. 86/02/12. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 34685-321-34685-321.

G. Adjudicatory correspondence

- 8602130168** Forwards request for petition to intervene & comments on significant hazards consideration re rerecking spent fuel pools.
SILVER, S.A. Mothers for Peace. 86/02/07. Division of Rules and Records. 1p. 34572-355-34572-358.
- 8602130172** Petition for leave to intervene & request for hearing re issuance of amends to Licenses DPR-80 & DPR-82. Amends authorize rerecking of spent fuel pools. Consequences would pose significant hazards to residents.
SILVER, S.A. Mothers for Peace. 86/02/07. Docketing & Services Branch. 3pp. 34572-356-34572-358.
- 8602260306** Petition of Sierra Club for leave to intervene in any hearing called by Commission to hear arguments on amends to Licenses DPR-80 & DPR-82. Served on 860225.
FERGUSON, R. Sierra Club. #186 197. 86/02/10. Docketing & Services Branch. 4pp. 34701-002-34701-005.
- 8602260392** Petition of Consumers Organized for Defense of Environ Safety for leave to amends & request for hearing. Served on 860225.
MCDERMOTT, L. Consumers Organized for Defense of Environmental Safety. #186 196. 86/02/12. Docketing & Services Branch. 2pp. 34701-047-34701-048.
- 8602260377** Notice of ASLB constitution. BP Cotter, chairman & GO Bright & J Harbour members. Served on 860225.
COTTER, B.P. Atomic Safety and Licensing Board Panel. #186 195. 86/02/21. 2pp. 34701-049-34701-050.

H. General correspondence

- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 8602240723** Forwards map of power reactors operating under const or ordered as of end of 1973, per 740130 request. Encl booklet, "Nuclear Reactors Built, Being Built or Planned," should provide requested info. W/o encls.
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/02/15. SWEENEY, M.E. Affiliation Not Assigned. 2pp.
- 8602250001** Responds to 860705 ltr re release rates of radionuclides from Humboldt Bay & estimated rates from Diablo Canyon. Release rates within limits established in 10CFR20. "Stds for Protection Against Radiation." List of repts encl.
PRICE, H.L. Atomic Energy Commission. 68/08/05. CALSAYAS, C.D. Affiliation Not Assigned. 2pp.
- 8602250299** Submits info re radioactive effluent control of facilities, per 680605 ltr. Radioactive gas disposal sys at Diablo Canyon uses decay tanks & at Humboldt Bay decay lines incorporated in discharge lines to permit decay prior to release.
PRICE, H.L. Atomic Energy Commission. 68/07/01. CALSAYAS, C.D. Affiliation Not Assigned. 2pp.
- 8602140079** Opposes any approval that would allow rerecking spent fuel rods to allow more storage at facility due to weekly malfunctions & plant being built on earthquake fault. Errors should not be compounded by spent fuel rod storage.
DELANY, E. San Luis Obispo, CA. 86/02/03. Docketing & Services Branch. 1p. 34590-036-34590-036.

I. Financial information

- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 8602100198** Forwards annual rept for CY73 W/o encl.
CRANE, P.A. Pacific Gas & Electric Co. 74/04/10. Atomic Energy Commission, Directorate of Licensing. 2pp. 35237-085-35237-086.
- 8602100314** Forwards annual rept for CY74 W/o encl.
CRANE, P.A. Pacific Gas & Electric Co. 75/04/15. GIAMBUSSO, A. Division of Reactor Licensing (NRR-1975 only). 2pp. 35237-124-35237-125.
- 8602180572** Forwards PG&E annual rept for CY72 W/o rept.
CRANE, P.A. Pacific Gas & Electric Co. 73/04/04. Atomic Energy Commission, Directorate of Licensing. 2pp. 35235-127-35235-143.
- 8602190433** Forwards 1970 annual rept, per 10CFR50, App C W/o encl.
SEARLS, F.T. Pacific Gas & Electric Co. 71/06/25. MORRIS, P.A. Atomic Energy Commission. 2pp. 35234-014-35234-015.
- 8602210245** Forwards PGE annual rept for 1971, per 10CFR50.71(b).
SEARLS, F.T. Pacific Gas & Electric Co. 72/04/17. MORRIS, P.A. Atomic Energy Commission, Directorate of Licensing. 3pp.
- 8602210289** "Annual Rept 1959."
Pacific Gas & Electric Co. 59/12/31. 37pp.

P. Operating license stage documents & correspondence

- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

146 DOCKETED ITEMS

- 8004030385 Forwards Region 5 memo supplementing info in 890131 memo re effects of recent storm on State of CA sites.
O'REILLY,J.P. Atomic Energy Commission 69/02/19. BOYD,R.S. Atomic Energy Commission 1p. 95026.044-95026.046.
- 8602240593 Forwards list of mail available in PDR re seismology,geology & seismic design reviews for facilities,per 760603 request. Add info available upon request.
KAMMERER,C. Office of Congressional Affairs. 76/06/04. WEAVER,J. House of Rep. 39pp. 35246.159-35246.197.
- 8602260559 Notification of 860813 meeting w/utl in Bethesda,MD to discuss offsite & onsite power requirement policy for facilities.
ZIEMANN,D.L. Atomic Energy Commission. 68/08/02. MORRIS,P.A. Atomic Energy Commission. 1p. 35244.167-35244.167.
- 8602270847 Submits current USGS case review status & problems for listed plants,USGS SER for Skagit due 761121 NRC review of applicant repts for Humboldt Bay complete Review by USGS delayed until mid-Mar.
STEFF,J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON,H. Division of Site Safety & Environmental Analysis. 4pp.
- 8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19. "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602180201 Summary of 851212 meeting w/consultants in San Francisco,CA re theoretical strong ground motion model aspects of licensee long term seismic program for reevaluation of seismic design bases.List of attendees & viewgraphs encl.
SCHIERLING,H. PWR Project Directorate 3. 86/01/27. PWR Project Directorate 3. 31pp. 34632.164-34632.195.
- 8602180450 Forwards SER for safety & relief valve testing,per NUREG-0737,Item II.D.1 NRC reviewing add info on feedwater line break confirmatory analysis provided in 851125 submittal. Utl will be advised of results.
SCHIERLING,H. PWR Project Directorate 3. 86/01/27. SHIFFER,J.D. Pacific Gas & Electric Co. 4pp. 34630.271-34630.299.
- 8602180458 SER supporting utl relief & safety valve testing,per NUREG-0737,Item II.D.1.
* NRC: No Detailed Affiliation Given. 86/01/27. 25pp. 34630.275-34630.299.
- 8602050264 Forwards response to add info re 850919 spent fuel pool rereacking rept,per 860108 & 15 requests & 860106 summary rept of 851205 meeting.
SHIFFER,J.D. Pacific Gas & Electric Co. 86/01/28. VARGA,S.A. PWR Project Directorate 3. 58pp. 34469.001-34469.058.
- 8602050270 Forwards add info re spent fuel pool cooling sys,per 851205 meeting & 860108 re Spent fuel pool cooling sys compies w/licensing criteria & meets intent of GDC-44 of 10CFR50. App A.
SHIFFER,J.D. Pacific Gas & Electric Co. 86/01/28. VARGA,S.A. PWR Project Directorate 3. 7pp. 34470.142-34470.148.
- 8602180435 Forwards NRC Advisory Panel comments on ground motion modeling for long term seismic program. Comments based on 851212 meeting will be discussed w/ utl at next meeting w/ panel.
SCHIERLING,H. PWR Project Directorate 3. 86/01/28. SHIFFER,J.D. Pacific Gas & Electric Co. 4pp. 34631.043-34631.053.
- 8602180443 Forwards comments from LLL members of advisory panel re utl long term seismic program. Fulfillment of requirements for assessment of strong motion in limited time remaining questioned.
SAVY,J.B. Lawrence Livermore National Laboratory. 86/01/13. ROTHMAN,R.L. Engineering Branch (PWR-A). 7pp. 34631.047-34631.053.
- 8602180216 Summary of 860108 meeting w/utl in Bethesda,MD re DCRDR. Documentation of safety function & task analysis discussed. Response to nine elements of DCRDR will be submitted in Feb 1986. List of attendees encl.
SCHIERLING,H. PWR Project Directorate 3. 86/01/29. PWR Project Directorate 3. 7pp. 34632.119-34632.160.
- 8602140128 Forwards "Long-Term Seismic Program Development of Scope of Work for Phase III (Results of Phase II Scoping Study)." Phase II consists of development of refined scope of work for Phase III.
SHIFFER,J.D. Pacific Gas & Electric Co. 86/01/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34596.177-34596.276.
- 8602140130 "Long-Term Seismic Program Development of Scope of Work for Phase III (Results of Phase II Scoping Study)".
* Pacific Gas & Electric Co. 86/01/31. 97pp. 34596.178-34596.276.
- 8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.
- 8602280499 Notification of 860220 meeting w/licensee in Bethesda,MD to discuss seismic structural issues re proposed spent fuel pool rereacking & structure.
SCHIERLING,H. PWR Project Directorate 3. 86/02/11. VARGA,S.A. PWR Project Directorate 3. 5pp. 34755.347-34755.351.
- 8602210041 Forwards for info,HM Howe 851105 & 1217 requests & KR Jones 850107 & 1115 responses re rerouting of plant discharges,per Discharge Prohibition A-3 of NPDES Permit CA0003751. Rerouting approved.
SHIFFER,J.D. Pacific Gas & Electric Co. 86/02/12. VARGA,S.A. PWR Project Directorate 3. 10pp. 34682.063-34682.072.
- 8602190114 Forwards License Amend Request 86-01 to Licenses DPR-80 & DPR-82,adding listed check valves to Tech Spec 3.4.6.2. "RCS Operational Leakage." Fee paid.
SHIFFER,J.D. Pacific Gas & Electric Co. 86/02/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34619.312-34619.324.
- 8602190120 License Amend Request 86-01 to Licenses DPR-80 & DPR-82, adding listed check valves to Tech Spec 3.4.6.2. "RCS Operational Leakage".
SHIFFER,J.D. Pacific Gas & Electric Co. 86/02/13. 1p. 34619.314-34619.314.
- 8602190127 Proposed Tech Spec changes,adding listed check valves to Tech Spec 3.4.6.2. "RCS Operational Leakage".
* Pacific Gas & Electric Co. 86/02/13. 10pp. 34619.315-34619.324.
- 8602200233 Forwards application for amends to Licenses DPR-80 & DPR-82, consisting of Amend Request 86-03,changing Tech Specs re availability of containment fan units & specifying max containment pressure during LOCA Fee paid.
SHIFFER,J.D. Pacific Gas & Electric Co. 86/02/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34637.334-34637.351.
- 8602200238 Application for amends to Licenses DPR-80 & DPR-82, consisting of Amend Request 86-03,assuring availability of two containment fans assuring single failure & revising max positive internal pressure & max pressure in event of LOCA.
SHIFFER,J.D. Pacific Gas & Electric Co. 86/02/14. 11pp. 34637.336-34637.347.
- 8602200246 Proposed Tech Specs,assuring that two containment fans available assuming single failure & specifying max containment internal pressure at -1.2 psig & max pressure of 46.65 psig in event of LOCA.
* Pacific Gas & Electric Co. 86/02/14. 5pp. 34637.348-34637.351.
- 8602270304 Forwards application for amends to Licenses DPR-80 & DPR-82, changing Tech Spec 5.3.1. "Fuel Assemblies," to increase reload fuel max enrichment to 4.5 weight percent U-235, to meet Cycle 2 requirements. Fee paid.
SHIFFER,J.D. Pacific Gas & Electric Co. 86/02/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34709.026-34709.048.
- 8602270315 Application for amends to Licenses DPR-80 & DPR-82,changing Tech Specs to increase reload fuel max enrichment to 4.5 weight percent U-235.
SHIFFER,J.D., CRANE,P.A. Pacific Gas & Electric Co. 86/02/14. 1p. 34709.028-34709.028.
- 8602270432 Revised Tech Spec 5.3.1. "Fuel Assemblies," reflecting proposed authorization to increase reload fuel max enrichment to 4.5 weight percent U-235 to meet Cycle 2 requirements.
* Pacific Gas & Electric Co. 86/02/14. 6pp. 34709.029-34709.034.
- 8602270440 "Criticality Safety Analysis of New-Fuel Storage Vault in Diablo Canyon Power Plant W/Fuel of 4.5% Enrichment."
TURNER,S.E. Black & Veatch. SS-161. 86/02/14. 14pp. 34709.035-34709.048.
- 8602210734 Requests add info re structural analysis of spent fuel racks,per 860127 visit to Joseph Oat Co re proposed spent fuel rereacking. Response will be discussed at 860220 meeting in Bethesda,MD.
SCHIERLING,H. PWR Project Directorate 3. 86/02/18. SHIFFER,J.D. Pacific Gas & Electric Co. 4pp. 34671.172-34671.175.
- 8602270223 Forwards info re DCRDR & human engineering discrepancies,per 851106 & 860109 meetings. Info includes schedule for completion of DCRDR activities & implementation plans for human engineering discrepancies w/high safety significance.
SHIFFER,J.D. Pacific Gas & Electric Co. 86/02/21. VARGA,S.A. PWR Project Directorate 3. 30pp. 34707.023-34707.052.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption B).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602120317 Forwards IE Bulletin 75-03. "Incorrect Lower Disc Spring & Clearance Dimension in Series 8300 & 8302 ASCO Solenoid Valves." Action required. W/o encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 75/03/14. CRANE,P.A. Pacific Gas & Electric Co. 1p. 35241.006-35241.006.
- 8602190160 Forwards RO Bulletin 74-02 re possible truck strike that could influence shipments of SNM. Rept requested if strike occurs & SNM shipments routed through strike area.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/01/23. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243.294-35243.295.
- 8602190173 Forwards listed licensee responses to Bulletin 74-01 re deficiency in valve yoke to motor operator or mounting plate weld in Walworth Co motor operated globe valves. PG&E response encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/02/14. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35243.292-35243.293.
- 8602190182 Forwards RO Bulletin 74-09. "Deficiency in GE Model 4kV Magn-Blast Circuit Breakers." Action requested as discussed in Section B of encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/08/06. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243.335-35243.337.
- 8602190199 Forwards RO Bulletin 74-03 re failure of structural or seismic support bolts on Class 1 components. Action requested as discussed in encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/03/28. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243.289-35243.291.
- 8602190209 Forwards RO Bulletin 74-12. "Incorrect Coils in Westinghouse Type SG Relays." Action requested as discussed in Section B of encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/10/25. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243.341-35243.342.
- 8602190224 Forwards RO Bulletin 74-13 re improper factory wiring on GE motor control ctrs at Ft Calhoun for action.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/10/25. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243.343-35243.345.
- 8602190226 Forwards suppl to RO Bulletin 74-03. "Failure of Structural or Seismic Support Bolts on Class 1 Components," providing add info re omission of certain stiffeners & gussets in addition to defective welding.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/06/03. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243.280-35243.281.

- 8602190262 Forwards RC Bulletin 74-15 re misapplication of Cutler-Hammer three position-maintained switch Model 102507 for action.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/12/06.
SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243.351-35243.353.
- 8602240555 Forwards RC Bulletin 74-16 re improper machining of pistons in Colt Industries (Fairbanks-Morse) diesel generators for action.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/12/13.
SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243.354-35243.356.
- 8602250135 Forwards Directorate of Regulatory Operations Bulletin 74-01 re valve problems at Peach Bottom Units 2 & 3 & Point Beach Reactors. Deficiencies include weld failure between valve yoke & motor operator mounting plate in Waiwoth Co. valves.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/01/03.
SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602130477 Forwards Insp Repts 50-275/85-41 & 50-323/85-39 on 851216-20 & notice of violation.
WENSLAWSKI,F.A. Region 5, Office of Director. 86/01/24. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 34603.083-34603.086.
- 8602130481 Notice of violation from insp on 851216-20.
WENSLAWSKI,F.A. Region 5, Office of Director. 86/01/24. 2pp. 34603.085-34603.086.
- 8602130485 Insp Repts 50-275/85-41 & 50-323/85-39 on 851216-20 violation noted/failure to include iodine & particulate radionuclides in offsite dose rate analysis prior to containment purges.
HOOKER,C.A., YUHAS,G.P. Region 5, Office of Director. 86/01/24. 12pp. 34603.087-34603.098.
- 8601290048 IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054 IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056 IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059 IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34473.427.
- 8601290061 IE Info Notice 86-008. "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305 IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602250113 Forwards Insp Repts 50-275/85-43 & 50-323/85-41 on 851215-860125. No violation noted.
CHAFFEE,A.E. Region 5, Office of Director. 86/02/04. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 34581.001-34581.001.
- 8602250120 Insp Repts 50-275/85-43 & 50-323/85-41 on 851215-860125. No violations or deviations noted. Major areas inspected: plant operations, maint & surveillance activities & follow up of onsite events open items & LERs.
MENDONCA,J.F., PADOVANI,M.L., ROSS,T.M. Region 5, Office of Director. 86/01/31. 9pp. 34581.002-34581.010.
- 8602250118 Forwards Insp Repts 50-275/86-01 & 50-323/86-01 on 860113-17. No violation noted.
CHAFFEE,A.E. Region 5, Office of Director. 86/02/06. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 34581.059-34581.059.
- 8602250124 Insp Repts 50-275/86-01 & 50-323/86-01 on 860113-17. No non-compliance or deviation noted. Major areas inspected: followup of IE bulletins & notices, Part 21 repts, other open items & plant tours.
BURDOIN,J.F., DODDS,R.T. Region 5, Office of Director. 86/02/04. 6pp. 34581.054-34581.059.
- 8602240463 Ack receipt of 860204 ltr informing NRC of steps taken to correct violations noted in 860109 notice of violation. Corrective action will be reviewed during future physical security insp.
MONTGOMERY,J. Region 5, Office of Director. 86/02/12. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 34685.321-34685.321.
- 8602100408 IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602240298 Forwards Insp Repts 50-275/86-03 & 50-323/86-03 on 860121-24. No violation noted.
WENSLAWSKI,F.A. Region 5, Office of Director. 86/02/19. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 34679.109-34679.116.
- 8602240304 Insp Repts 50-275/86-03 & 50-323/86-03 on 860121-24. No violation or deviation noted. Major areas inspected: low-level radwaste storage facilities, Unit 2 start-up program & facility tours & action on LERs 85-34-LD & 85-20-LO.
HOOKER,C.A., YUHAS,G.P. Region 5, Office of Director. 86/02/19. 7pp. 34679.110-34679.116.
- 8602210291 IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331 Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397 IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34715.082.

R. Periodic operating reports & related correspondence

8602190563 Monthly operating repts for Nov 1985. W/851206 ltr.
KANICK,B., THORNBERRY,R.C. Pacific Gas & Electric Co. 85/11/30. 9pp. 34648.269-34648.277.

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in POR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.

--8604030675 Submits docket list for distribution of environ monitoring repts per 691017 telcon.
SMITH,H. Atomic Energy Commission. 69/10/28. LAUGHLIN,T.W. Atomic Energy Commission. 1p. 02542.227-02542.227.

--8602120190 Forwards annual rpt for CY75. W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 76/04/01. Office of Nuclear Reactor Regulation, Director. 2pp. 35240.333-35240.334.

8602060431 Annual Summary Rept on Discharge Monitoring at Diablo Canyon Power Plant During 1985. W/860130 ltr.
THORNBERRY,R.C. Pacific Gas & Electric Co. 85/12/31. JONES,K.R. California, State of. 100pp. 34489.308-34490.048.

8602240521 Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of Jan 1986. W/860220 ltr.
THORNBERRY,R.C. Pacific Gas & Electric Co. 86/01/31. JONES,K.R. California, State of. 25pp. 34693.222-34693.248.

S. Reportable occurrences, LERs & related correspondence

8602030041 Advises that on 860126 earthquake detected by seismic instrumentation sys & felt by control room personnel. Emergency notifications initiated. Post-earthquake walkdown & insp determined that no damage occurred.
THORNBERRY,R.C. Pacific Gas & Electric Co. 86/01/27. BRIAN,W. San Luis Obispo, CA. 2pp. 34463.135-34463.136.

8602130399 LER 86-001-00 on 860103 discovered that several surveillance records missing on RCS temp instrumentation channels. Caused by personnel misunderstanding of preventive maint testing schedule updating requirements. W/860203 ltr.
LUCKETT,R.M., SHIFFER,J.D. Pacific Gas & Electric Co. 86/02/03. 2pp. 34603.020-34603.021.

8602140283 LER 84-036-00 on 840303 discovered that initial entry to Mode 3 made w/o boron injection tank recirculation check valve 8912 meeting stroke testing requirements. Caused by personnel error. Testing performed W/860204 ltr.
SISK,D.P., SHIFFER,J.D. Pacific Gas & Electric Co. 86/02/04. 2pp. 34616.147-34616.148.

8602210283 Forwards rept on Anchor Darling A/D 5500 snubbers installed on piping sys. per 860109 request re Part 21 reportability. Facility operability unaffected by excessive drag characteristic exhibited by snubbers.
SHIFFER,J.D. Pacific Gas & Electric Co. 86/02/04. MARTIN,J.B. Region 5, Office of Director. 5pp. 34662.154-34662.158.

8602240702 LER 85-038-00 on 860116 during Surveillance Test Procedure P-6B auxiliary feedwater pump 1-1 Woodward governor speed adjustment knob found mispositioned. Cause unknown, but 72 h limit may have been exceeded on 851218. W/860218 ltr.
SISK,D.P., SHIFFER,J.D. Pacific Gas & Electric Co. 86/02/18. 5pp. 34694.319-34694.323.

8602280664 LER 85-035-02 on 851110 steam feedwater flow mismatch channels for steam generator 1-2 found inoperable. Caused by personnel error. Personnel counseled & procedure revised. W/860220 ltr.
SISK,D.P., SHIFFER,J.D. Pacific Gas & Electric Co. 86/02/20. 6pp. 34752.296-34752.303.

148 DOCKETED ITEMS

U. Congressional/Executive Correspondence

8602050376 Forwards General Counsel 860121 legal memo supporting Commission view per NRC 851127 re consideration of earthquakes & emergency planning in licensing proceeding.
PALLADINO, N.J. Commissioners. 86/01/24. MARKEY, E.J. House of Rep., Energy & Commerce. 5pp. 34482-051-34482-055.

V. Operator Examinations

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602130330 Requests description & plans for implementation of operator requalification program, per AEC 730817 amends to 10CFR50 & 55, within 3 months of 730917 effective date.
SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/08/23. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35241-302-35241-303.

DOCKET 50-276 AGN-201

J. Insurance & indemnity information

8602050267 Forwards Amend 14 to Indemnity Agreement E-30. Item 2 of attachment to agreement deleted in entirety & substituted.
KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 86/01/28. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 2pp. 34470-160-34470-161.

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8601090321 Forwards scenario for 1985 annual emergency exercise on 851017. List of NRC observers requiring access badges requested. Exercise schedule provided.
COONEY, M.J. Philadelphia Electric Co. 85/09/03. MURLEY, T.E. Region 1, Office of Director. 364pp. 34226-001-34227-004.

8602260630 Discusses teicon w/E Bauser re status of facility as result of fire previously reported to joint committee. Facility should be shut down less than 4 wks w/extensive cleanup being required.
LEVINE, S. Atomic Energy Commission. 85/02/10. DOAN, R.L. Atomic Energy Commission. 1p.

8602030197 Forwards Safeguards Insp Repts 50-277/85-43 & 50-278/85-43 on 851125-27. No violation observed.
MARTIN, T.T. Region 1, Office of Director. 86/01/27. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 34444-268-34444-273.

-8602030205 Insp Repts. 50-277/85-43 & 50-278/85-43 on 851125-27. No violation observed. Major areas inspected: mgr effectiveness, training & qualification plan & security contingency plan.
BAILEY, R.J., MARTIN, W.G., KEIMIG, R.R. Region 1, Office of Director. 86/01/22. 4pp. 34444-270-34444-273.

8602210089 Advises that 851125 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN, T.T. Region 1, Office of Director. 86/01/31. BAUER, E.G. Philadelphia Electric Co. 3pp. 34680-107-34680-112.

8602250546 Forwards public version of revised emergency plan implementing procedures, including emergency plan procedures index & Rev 15 to EP-101 re classification of emergencies. W/860218 release memo.
COONEY, M.J. Philadelphia Electric Co. 86/02/04. MURLEY, T.E. Region 1, Office of Director. 7pp. 34696-019-34696-302.

-8602250551 Public version of revised emergency plan implementing procedures, including emergency plan procedures index & Rev 15 to EP-101 re classification of emergencies.
Philadelphia Electric Co. 86/02/04. 290pp. 34696-025-34696-302.

8602180177 Responds to NRC 851220 request for addl info re 810403, 830202 & 0415 proposed exemptions to emergency staffing augmentation goals (NUREG-0737, Suppl 1). Survey of proposed emergency augmentation organization response times encl.
COONEY, M.J. Philadelphia Electric Co. 86/02/11. MULLER, D.R. BWR Project Directorate 2. 2pp. 34605-015-34605-026.

8602190082 Forwards response to 851220 request for addl info re proposed exceptions to staffing goals for emergencies (Suppl 1 to NUREG-0737). Change to emergency augmentation organization proposed.
COONEY, M.J. Philadelphia Electric Co. 86/02/11. MULLER, D.R. BWR Project Directorate 2. 12pp. 34626-028-34626-039.

8602190286 Forwards Safety Insp Rept 50-277/85-40 on 851026-1231 & notice of violation. Description of corrective action planned to meet Tech Spec shutdown margin requirements w/control rod blocked in fully withdrawn position requested.
COLLINS, S.J. Region 1, Office of Director. 86/02/11. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 34627-180-34627-212.

-8602190294 Insp Rept 50-277/85-40 on 851026-1231 Violation noted: failure to meet Tech Spec shutdown margin requirements w/control rod blocked out of svc at Position 48 & w/unit at power.
BEALL, J.E., GALLO, R.M. Region 1, Office of Director. 86/01/31. 30pp. 34627-183-34627-212.

8602280228 Identifies minor revs to fire protection program as previously described in 781220 ltr to TA Ippolito. Two water extinguishers replaced w/nine Halon extinguishers for use on electrical equipment & location changed.
DALTROFF, S.L. Philadelphia Electric Co. 86/02/25. MULLER, D.R. BWR Project Directorate 2. 2pp. 34718-305-34718-306.

J. Insurance & indemnity information

8602040168 Forwards Endorsement 114 to NELIA Policy NF-140, Endorsement 68 to MAELU Policy MF-67 & Endorsement 6 to NELIA Certificates N-8 & N-9 & MAELU Certificates M-8 & M-9.
BRADLEY, E.J. Philadelphia Electric Co. 86/01/23. SALTZMAN, J. Assistant Director for State & Licensee Relations. 7pp. 34453-200-34453-206.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-7902280340 Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area.
SNAIDER, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.

-8602130254 Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of util applications, per 10CFR50.46(a)(2)(ii) & (v).
RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241-285-35241-288.

-8602260216 Notifies that TM Gerusky of Dept of Health designated as State of PA official to coordinate interests of state agencies & serve as liaison w/AEC, per 670228 request.
SHAFFER, R.P. Pennsylvania, Commonwealth of. 67/04/17. CASE, E.G. Atomic Energy Commission. 1p.

-8602260515 Summary of 851208 meeting w/util, GA & Bechtel Corp to discuss status changes made at facility since publication of safety analysis & items which need to be resolved before license to operate facility up to 1 MW power can be issued.
GOLLER, K.R. Atomic Energy Commission. 85/12/13. Atomic Energy Commission. 4pp.

-8602270060 Disagrees w/sending request to USGS on Peach Bottom site.
DOAN, R.L. Atomic Energy Commission. 64/11/09. PRICE, H.L. Atomic Energy Commission. 1p.

-8602270066 "Summary of Seismological & Geological Considerations Concerning Peach Bottom Reactor Facility (Based on Excerpts from Preliminary & Final Hazards Summary Repts & AEC Staff Testimony in CP Hearing)."
Atomic Energy Commission. 64/11/17. 8pp.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602070105 Responds to requests for addl spent fuel pool evaluations re installation of new spent fuel storage racks. Attachment A interpreting 850801 SAR & Attachment B evaluating consequences of allowing spent fuel pool to boil encl.
DALTROFF, S.L. Philadelphia Electric Co. 86/01/30. MULLER, D.R. BWR Project Directorate 2. 7pp. 34492-004-34492-010.

8602070199 Advises that no deficiencies noted re appraisal results & util 850225, 0403 & 1125 ltrs, in response to 840618 order modifying license to require submittal of plan to appraise & improve safety evaluation process.
MURLEY, T.E. Region 1, Office of Director. 86/02/03. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 34493-257-34493-258.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602180202 Advises that guidelines of NUREG-0612 Phase I will continue to be met as min. Actions identified under Phase II will be implemented where addl protection considered appropriate, per Generic Ltr 85-11.
DALTROFF, S.L. Philadelphia Electric Co. 86/02/11. MULLER, D.R. BWR Project Directorate 2. 2pp. 34609-222-34609-223.

8602180235 Forwards NPDES Permit PA 0009733 for facility, effective from 850927-900927.
WILLSEY, W.B. Philadelphia Electric Co. 86/02/11. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34617-169-34617-196.

-8602180241 NPDES Permit PA 0009733, issued to Philadelphia Electric Co.
OBERDICK, L.M. Pennsylvania, Commonwealth of. 85/09/27. 27pp. 34617-170-34617-196.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602060339 FOIA request for reactor operator/senior reactor operator exam questions & answer keys for exam repts listed in encl.
HOUGHTON, T.C. KMC, Inc. 85/11/21. Office of Administration. 2pp. 34494-180-34494-181.

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

- 8602060350** Responds to FOIA request for reactor operator & senior reactor operator license exam questions & answer keys. Forwards documents listed on app.Documents also available in PDF.
GRIMSLEY,D.H. Division of Rules and Records. 86/01/03. HOUGHTON,T.C. KMC, Inc. 2pp. 34494.182-34496.117.
- 8602060356** Package of reactor operator & senior reactor operator exam questions & answer keys for personnel at facilities.
* NRC - No Detailed Affiliation Given. 86/01/03. 475pp. 34494.208-34496.117.
- 8602030197** Forwards Safeguards Insp Repts 50-277/85-43 & 50-278/85-43 on 851125-27.No violation observed.
MARTIN,T.T. Region 1, Office of Director. 86/01/27. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 34444.268-34444.273.
- 8602030205** Insp Repts 50-277/85-43 & 50-278/85-43 on 851125-27.No violation observed.Major areas inspected:mgmt effectiveness, training & qualification plan & security contingency plan.
BAILEY,R.J., MARTIN,W.G., KEIMIG,R.R. Region 1, Office of Director. 86/01/22. 4pp. 34444.270-34444.273.
- 8601290048** IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008. "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8601200367** Forwards Safety Insp Repts 50-277/86-01 & 50-278/86-01 on 860106-10 & notice of violation.
MARTIN,T.T. Region 1, Office of Director. 86/02/06. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 34531.292-34531.303.
- 8602100372** Notice of violation from insp on 860106-10.
* Region 1, Office of Director. 86/02/06. 1p. 34531.294-34531.294.
- 8602100376** Insp Repts 50-277/86-01 & 50-278/86-01 on 860106-10. Violation noted:failure to account for all radionuclides released in liquid effluents.
STRUICKMEYER,R., PASCIAK,W.J. Region 1, Office of Director. 86/02/15. 9pp. 34531.295-34531.303.
- 8602190286** Forwards Safety Insp Rept 50-277/85-40 on 851026-1231 & notice of violation.Description of corrective action planned to meet Tech Spec shutdown margin requirements w/ control rod blocked in fully withdrawn position requested.
COLLINS,S.J. Region 1, Office of Director. 86/02/11. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 34627.180-34627.212.
- 8602190291** Notice of violation from insp on 851026-1231.
* Region 1, Office of Director. 86/02/11. 1p. 34627.182-34627.182.
- 8602190294** Insp Rept 50-277/85-40 on 851026-1231.Violation noted: failure to meet Tech Spec shutdown margin requirements w/ control rod blocked out of svc at Position 4B & w/until at power.
BEALL,J.E., GALLO,R.M. Region 1, Office of Director. 86/01/31. 30pp. 34627.183-34627.212.
- 8602240537** Ack receipt of 860107 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-277/85-42 & 50-278/85-42.
MARTIN,T.T. Region 1, Office of Director. 86/02/11. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 34692.343-34692.350.
- 8602100408** IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602210291** IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.348.
- 8602190331** Suppl 1 to IE Info Notice 84-89. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397** IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400** IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

- 8602240753** Monthly operating repts for Jan 1986.W/860214 ltr.
ALDEN,W.M., LOGUE,R.H. Philadelphia Electric Co. 86/01/3. 14pp. 34695.026-34695.039.
- 8602070124** Submits 1985 annual rept on safety relief valve challenges, per TMI Item I,K.3.3.
LOGUE,R.H. Philadelphia Electric Co. 86/02/03. MULLER,D.R. BWR Project Directorate 2. 1p. 34491.278-34491.278.

S. Reportable occurrences, LERs & related correspondence

- 8602250149** Significant deficiency rept re weld failure on high pressure svc water valve in Unit 2 item initially reported on 730601. Valves returned to vendor for rework,weld stress analysis calculations reviewed & table of weld sizes prepared.
BOYER,V.S. Philadelphia Electric Co. 73/10/01. KNU/TH,D.F. Atomic Energy Commission, Directorate of Regulatory Operations. 2pp.
- 8602130051** LER 85-026-00 on 851226.nonconformance w/Tech Spec 3.3.A.2.f re control rod operability discovered.Control rod 30-15 inserted & 22-1 withdrawn & blocked to repair leak on hydraulic control unit accumulator W/860129 ltr.
BIRELY,W.C., ULLRICH,W.T. Philadelphia Electric Co. 86/01/29. 5pp. 34603.219-34603.223.
- 8602120162** LER 85-027-00 on 851226.feedwater flow transient occurred, causing low reactor water level scram & Group II & III isolations.Caused by reduction in reactor water level when reactor feed pump A tripped.Damage repaired W/860130 ltr.
BIRELY,W.C., ULLRICH,W.T. Philadelphia Electric Co. 86/01/30. 4pp. 34565.163-34565.166.
- 8602120173** LER 86-001-00 on 860101.reactor protection sys initiated full reactor scram.Caused by incorrect adjustment to moisture separator/drain tank B dump valve level controller & broken air supply line to tank valve.W/860130 ltr.
BIRELY,W.C., ULLRICH,W.T. Philadelphia Electric Co. 86/01/30. 4pp. 34565.244-34565.247.
- 8602130445** LER 85-028-00 on 851227 fuse supplying relay coil blew. Caused by stray strands of wire in contact w/dc volt. Safety-related feedwater & ventilation GE CR-120 relays inspected for stray wires W/860203 ltr.
BIRELY,W.C., ULLRICH,W.T. Philadelphia Electric Co. 86/02/03. 6pp. 34603.076-34603.081.
- 8602200573** LER 86-002-00 on 851224.continuous fire watch in M-G set lube oil room not established when smoke detectors bypassed on 851223 due to spurious signals.Continuous watch established on 860107.W/860206 ltr.
BIRELY,W.C., ULLRICH,W.T. Philadelphia Electric Co. 86/02/06. 4pp. 34668.127-34668.130.
- 8602250158** PNO-I-86-011 on 860124.diesel generator E-2 scavenging air blower failed after 21 h continuous operation at low load. Caused by excessive low load operation as reported by vendor.Blower replaced w/higher tolerance blower.
JOHNSON,T., GALLO,R. Region 1, Office of Director. 86/02/20. 1p. 34689.180-34689.180.
- 8602280546** LER 86-005-00 on 860125.during unit shutdown.shutdown cooling & head spray isolations occurred while fuse 16A-F16 in panel 20C42 repositioned.Caused by deenergization of relay fed by fuse.Shutdown cooling restored W/860224 ltr.
BIRELY,W.C., ULLRICH,W.T. Philadelphia Electric Co. 86/02/24. 4pp. 34752.213-34752.216.
- 8602280591** LER 86-003-00 on 860124.full reactor scram initiated due to failure of diesel generator E-2.Caused by failure of dc solenoids for MSIVs AO-86B & AO-86D.Solenoids replaced. W/860224 ltr.
BIRELY,W.C., ULLRICH,W.T. Philadelphia Electric Co. 86/02/24. 5pp. 34752.250-34752.254.

V. Operator Examinations

- 8602060339** FOIA request for reactor operator/senior reactor operator exam questions & answer keys for exam repts listed in encl.
HOUGHTON,T.C. KMC, Inc. 85/11/21. Office of Administration. 2pp. 34494.180-34494.181.
- 8602060350** Responds to FOIA request for reactor operator & senior reactor operator license exam questions & answer keys. Forwards documents listed on app.Documents also available in PDF.
GRIMSLEY,D.H. Division of Rules and Records. 86/01/03. HOUGHTON,T.C. KMC, Inc. 2pp. 34494.182-34496.117.
- 8602060356** Package of reactor operator & senior reactor operator exam questions & answer keys for personnel at facilities.
* NRC - No Detailed Affiliation Given. 86/01/03. 475pp. 34494.208-34496.117.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602100367 Forwards Safety Insp Repts 50-277/86-01 & 50-278/86-01 on 860106-10 & notice of violation.
MARTIN,T.T. Region 1, Office of Director. 86/02/06. DALTRUFF,S.L. Philadelphia Electric Co. 2pp. 34531.292-34531.303.

-8602100372 Notice of violation from insp on 860106-10.
* Region 1, Office of Director. 86/02/06. 1p. 34531.294-34531.294.

-8602100376 Insp Repts 50-277/86-01 & 50-278/86-01 on 860106-10. Violation noted, failure to account for all radionuclides released in liquid effluents.
STRUCKMEYER,R. PASCIAK,W.J. Region 1, Office of Director. 86/02/05. 9pp. 34531.295-34531.303.

8602240537 Ack receipt of 860107 ltr informing NRC of steps taken to correct violations noted in insp Repts 50-277/85-42 & 50-278/85-42.
MARTIN,T.T. Region 1, Office of Director. 86/02/11. DALTRUFF,S.L. Philadelphia Electric Co. 2pp. 34692.343-34692.350.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602240753 Monthly operating repts for Jan 1986 W/860214 ltr.
ALDEN,W.M., LOGUE,R.H. Philadelphia Electric Co. 86/01/31. 14pp. 34695.026-34695.039.

8602070124 Submits 1985 annual rept on safety relief valve challenges, per 1MI item II.K.3.3.
LOGUE,R.H. Philadelphia Electric Co. 86/02/03. MULLER,D.R. BWR Project Directorate 2. 1p. 34491.278-34491.278.

S. Reportable occurrences, LERs & related correspondence

8602250149 Significant deficiency rept re weld failure on high pressure svc water valve in Unit 2, item initially reported on 730601. Valves returned to vendor for rework, weld stress analysis calculations reviewed & table of weld sizes prepared.
BOYER,V.S. Philadelphia Electric Co. 73/10/01. KNUTH,D.F. Atomic Energy Commission, Directorate of Regulatory Operations. 2pp.

8602200247 PNO-I-86-015 on 860216 water in condenser pumped to condensate storage tank, resulting in overflow. Caused by blown fuse in main condenser hotwell level control sys. Water drained by yard drain sys & released to river.
GALLO,R. Region 1, Office of Director. 86/02/18. 1p. 34636.298-34636.298.

8602250158 PNO-I-86-019 on 860124 diesel generator E-2 scavenging air blower failed after 21 h continuous operation at low load. Caused by excessive low load operation as reported by vendor. Blower replaced w/higher tolerance blower.
JOHNSON,T., GALLO,R. Region 1, Office of Director. 86/02/20. 1p. 34689.180-34689.180.

V. Operator Examinations

8602060339 FOIA request for reactor operator/senior reactor operator exam questions & answer keys for exam repts listed in encl.
HOUGHTON,T.C. KMC, Inc. 85/11/21. Office of Administration. 2pp. 34494.180-34494.181.

8602060350 Responds to FOIA request for reactor operator & senior reactor operator license exam questions & answer keys. Forwards documents listed on app Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/01/03. HOUGHTON,T.C. KMC, Inc. 2pp. 34494.182-34496.117.

-8602060356 Package of reactor operator & senior reactor operator exam questions & answer keys for personnel at facilities.
* NRC - No Detailed Affiliation Given. 86/01/03. 475pp. 34494.208-34496.117.

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602030062 Advises of availability of interactive Rapid Dose Assessment Model to all licensees upon request. Computer model designed for dose assessments of facility accident resulting in radioactive release.
BROWNLEE,V.L. Region 2, Office of Director. 86/01/15. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp. 34463.137-34463.138.

8602060002 Forwards Insp Repts 50-280/85-38 & 50-281/85-38 on 851203-860106. No violation or deviation noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/01/30. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 1p. 34477.342-34477.348.

-8602060003 Insp Repts 50-280/85-38 & 50-281/85-38 on 851203-860106. No violation or deviation noted. Major areas inspected: plant operations & operating records, plant maint & surveillance, plant security followup of events & LER review.
BURKE,D.J., DAVIS,M.J., IGNATONIS,A.J. Region 2, Office of Director. 86/01/30. 6pp. 34477.342-34477.348.

8602130190 Revised emergency plan implementing procedures, including emergency plan implementing procedures index, Rev 10 to EPIP-2.01 re notification of state & local govts & Rev 9 to EPIP-5.03 re personnel accountability W/860207 ltr.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/07. GRACE,J.N. Region 2, Office of Director. 37pp. 34583.314-34583.350.

P. Operating license stage documents & correspondence

8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities, for F-R publication. Notice for Humboldt Bay only encl.
KARLS,M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS,C.R. Atomic Energy Commission. 4pp. 35241.012-35241.013.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602040493 Notification of 860205 meeting w/util in Bethesda, MD to discuss integrated implementation schedule.
CHAN,T.L. PWR Project Directorate 2. 86/01/24. RUBENSTEIN,L.S. PWR Project Directorate 2. 4pp. 34466.174-34466.177.

8602130101 Application for amends to Licenses DPR-32 & DPR-37, changing Tech Specs re administrative controls-independent review function. Fee paid.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 2pp. 34573.213-34573.220.

-8602130106 Proposed Tech Specs re administrative controls-independent review function. Safety evaluation encl.
* Virginia Power (Virginia Electric & Power Co.). 86/02/07. 6pp. 34573.215-34573.220.

8602200017 Forwards trip rept of 850617-20 site visits re wrong unit/ wrong train events to determine whether simple improvements could be identified & implemented to reduce frequency of events.
CHAN,T.L. PWR Project Directorate 2. 86/02/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 34649.227-34649.258.

-8510080463 Trip rept of 850617-20 site visits re reduction of wrong unit/wrong train events at facilities.
PERSINKO,D. Licensee Qualifications Branch. 85/09/23. BOOHER,H.R. Licensee Qualifications Branch. REGAN,W.H. Human Factors Engineering Branch. BLACK,K.M. Nonreactor Assessment Staff. 29pp. 34649.230-34649.258.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8602120477 Forwards Insp Repts 50-280/85-35 & 50-281/85-35 on 850930-1002 & 21-25. Weaknesses identified include mgmt of vendor technical info & evaluations of Part 21 repts.
TECH,G.G. Vendor Program Branch. 86/01/14. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 34569.180-34569.196.

152 DOCKETED ITEMS

- 8602120487** Insp Repts 50-280/85-35 & 50-281/85-35 on 850930-1002 & 21-25 Weaknesses identified include mgt of vendor technical info & evaluations of Part 21 repts.
MILANO, P.D., MCINTYRE, R.P., PETROSINO, J.J. Vendor Program Branch, 86/01/03, 15pp, 34569-182-34569-196.
- 8602080002** Forwards Insp Repts 50-280/85-38 & 50-281/85-38 on 851203-860106 No violation or deviation noted.
BROWNLEE, V.L. Region 2, Office of Director, 86/01/30, STEWART, W.L. Virginia Power (Virginia Electric & Power Co.), 1p, 34477-342-34477-348.
- 8602060003** Insp Repts 50-280/85-38 & 50-281/85-38 on 851203-860106 No violation or deviation noted. Major areas inspected: plant operations & operating records, plant maint & surveillance, plant security followup of events & LER review.
BURKE, D.J., DAVIS, M.J., IGNATONIS, A.J. Region 2, Office of Director, 86/01/30, 5pp, 34477-343-34477-348.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/01/31, Consolidated Edison Co. of New York, Inc. 137pp, 34473-078-34473-213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/01/31, Consolidated Edison Co. of New York, Inc. 123pp, 34535-201-34535-325.
- 8602100283** Forwards Exam Rept 50-280/OL-85-02 of requalification exam administered on 851204-06.
BROWNLEE, V.L. Region 2, Office of Director, 86/01/31, STEWART, W.L. Virginia Power (Virginia Electric & Power Co.), 2pp, 34532-031-34532-126.
- 8602100287** Exam Rept 50-280/OL-85-02 on 851204-06 Exam results: 12 operators passed operating exam & 8 operators passed written exam. Written exam questions, answer key & requalification program evaluation form encl.
ROGERS, T., WILSON, B.A. Region 2, Office of Director, 86/01/22, 93pp, 34532-033-34532-126.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03, Consolidated Edison Co. of New York, Inc. 139pp, 34487-042-34487-180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03, Consolidated Edison Co. of New York, Inc. 136pp, 34473-353-34474-127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03, Consolidated Edison Co. of New York, Inc. 138pp, 34473-214-34473-352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03, Consolidated Edison Co. of New York, Inc. 137pp, 34536-001-34536-099.
- 8602070039** Requests relief from ASME Code requirements for first period, second interval in-service insp during May 1986 refueling outage. List of exams requiring delay & sketch of code allowed tolerance band encl. Fee paid.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.), 86/02/03, DENTON, R.R. Office of Nuclear Reactor Regulation, Director (Post 851125), RUBENSTEIN, L.S. PWR Project Directorate 2, 4pp, 34493-186-34493-189.
- 8602180180** Forwards Insp Repts 50-280/86-01 & 50-281/86-01 on 860106-10 No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director, 86/02/07, STEWART, W.L. Virginia Power (Virginia Electric & Power Co.), 2pp, 34605-032-34605-042.
- 8602180186** Insp Repts 50-280/86-01 & 50-281/86-01 on 860106-10 No violations or deviations noted. Major areas inspected: liquid & gaseous radwaste sys, liquid & gaseous effluent sampling, analysis monitoring & reporting & inspector followup items.
GLOERSEN, W.B., CLINE, W.E. Region 2, Office of Director, 86/02/03, 9pp, 34605-034-34605-042.
- 8602180284** Forwards Insp Repts 50-280/85-39 & 50-281/85-39 on 851230-860103 No violation or deviation identified.
BROWNLEE, V.L. Region 2, Office of Director, 86/02/10, STEWART, W.L. Virginia Power (Virginia Electric & Power Co.), 1p, 34607-275-34607-279.
- 8602180289** Insp Repts 50-280/85-39 & 50-281/85-39 on 851230-860103 No violation or deviation identified. Major areas inspected: maint & surveillance testing of pressurizer or code safety valves & main steam code safety valves.
NICHOLSON, L., JAPE, F. Region 2, Office of Director, 86/02/07, 4pp, 34607-276-34607-279.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/13, Consolidated Edison Co. of New York, Inc. 136pp, 34590-001-34590-032.
- 8602210291** IE Info Notice 86-013, "T and/or Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/21, Consolidated Edison Co. of New York, Inc. 87pp, 34711-258-34711-346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/24, Consolidated Edison Co. of New York, Inc. 133pp, 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/25, Consolidated Edison Co. of New York, Inc. 130pp, 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/25, Consolidated Edison Co. of New York, Inc. 133pp, 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602190038 Monthly operating repts for Nov 1985 W/851213 tr.
JONES, V., STEWART, W.L. Pennsylvania Power & Light Co. 85/11/30, BEEBE, M.R. Office of Resource Management, Director, 37pp, 34648-178-34648-214.

S. Reportable occurrences, LERs & related correspondence

8602140062 NPDES noncompliance notification on 860121 composite sample of effluent taken from Outfall 011, sewage treatment plant. Analytical results revealed biological oxygen demand in excess of limits. Caused by input of clean domestic water.
MARSHALL, B.M. Virginia Power (Virginia Electric & Power Co.), 86/02/04, JENKINS, R.R. Virginia, Commonwealth of, 1p, 34614-068-34614-068.

8602130281 LER 86-002-00 on 860108 dose equivalent I-131 of reactor coolant exceeded Tech Spec limit. Caused by fuel element defects in reactor core. Level of dose equivalent I-131 monitored at least once every 4 h W/860205 tr.
SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.), 86/02/05, 4pp, 34604-067-34604-070.

8602140314 LER 83-014/01X-3 on 830309 during refueling abnormal degradation of seven fuel rods observed. Caused by primary hybridizing weld effects, stress-related defects & debris induced fretting. RCS inspected & cleaned W/860205 tr.
SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.), 86/02/05, 7pp, 34615-287-34615-293.

8602180002 LER 86-001-00 on 860107 reactor trip occurred due to loss of instrument air. Taken by hot gas bypass valve in dryer improperly adjusted to maintain air temp above freezing. Operator attempted to gain manual control W/860206 tr.
SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.), 86/02/06, 5pp, 34617-216-34617-220.

8602180108 PNC-II 86-013 on 860205, packaged, unloaded mini-14 rifle, being returned to security after repairs, passed undetected through X-ray search. Region will send security inspector to facility on 860210 tr. Prepared to respond to media.
MASNYK, O.M., MCGUIRE, D.M. Region 2, Office of Director, 86/02/06, 1p, 34605-283-34605-283.

8602190229 LER 86-007-00 on 860107 two bolting studs in valve flange MOV-S1-16903 failed. Caused by intergranular stress corrosion of 410 stainless steel stud mat. Insp conducted & stud mat replaced W/860210 tr.
SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.), 86/02/10, 4pp, 34648-311-34648-314.

8602190601 LER 86-004-00 on 860119 following manual reactor trip, specific activity sample of primary coolant sys exceeded dose equivalent I-131 level of 1.0 uCi/cc. Caused by fuel element defects in reactor core W/860210 tr.
SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.), 86/02/10, 4pp, 34648-341-34648-344.

8602240422 Forwards LER 86-003-00 & LER 86-002-00.
SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.), 86/02/18, Record Services Branch (Document Control Desk), 1p, 34685-244-34685-250.

8602240425 LER 86-003-00 on 860119 at 97% power, reactor tripped manually following drop of four fuel rods into core & turbine runback. Caused by control rod logic cabinet jump short. Abnormal Procedure 1.4 changed.
SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.), 86/02/18, 3pp, 34685-248-34685-247.

8602240427 LER 86-002-00 on 860119 at 100% power, excess leakage of RCS noted. Caused by failed motor-operated valve packing & failed diesel generator diaphragm. Valve will be repacked & diaphragm replaced during next suitable outage.
SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.), 86/02/18, 3pp, 34685-248-34685-250.

8602250513 Forwards LERs 86-005-00 & 86-006-00.
SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.), 86/02/21, Record Services Branch (Document Control Desk), 1p, 34581-186-34581-194.

8602250521 LER 86-005-00 on 860124 unit manually tripped from 42% power due to arcing on isolated phase bus duct A. Caused by corrosion on contact surfaces of lugs of ground straps. Damaged section of duct replaced & welded.
SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.), 86/02/21, 3pp, 34581-189-34581-191.

8602250534 LER 86-006-00 on 860124 specific activity sample of reactor coolant showed dose equivalent I-131 level of 1.22 mCi/cc after manual reactor trip from 42% power. Caused by fuel element defects in core. Level monitored every 4 h.
SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.), 86/02/21, 3pp, 34581-192-34581-194.

V. Operator Examinations

8602060141 Refers to 860124 telcon re results of NRC administered written, oral & simulator requalification exams. Two senior operators & two reactor operators who failed exams will be prohibited from performing duties beginning 860120.
GRACE, J.N. Region 2, Office of Director, 86/01/24, STEWART, W.L. Virginia Power (Virginia Electric & Power Co.), 4pp, 34490-304-34490-307.

- 8602100283** Forwards Exam Rept 50-280/OL-85-02 of requalification exam administered on 851204-06.
BROWNLEE,V.L. Region 2, Office of Director, 86/01/31. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 34532-031-34532-126.
- 8602100287** Exam Rept 50-280/OL-85-02 on 851204-06 Exam results: 12 operators passed operating exam & 8 operators passed written exam. Written exam questions answer key & requalification program evaluation rept encl.
ROGERS,T., WILSON,B.A. Region 2, Office of Director, 86/01/22. 93pp. 34532-033-34532-126.
- 8602190283** Confirms 860212 telcon re 860303 mgt meeting in Region II office to discuss results of recent reactor operator requalification exams at Surry & North Anna & corrective actions implemented to assure operator competence.
GRACE,J.N. Region 2, Office of Director, 86/02/12. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 34627-239-34627-239.
- DOCKET 50-281 SURRY POWER STATION, UNIT 2**
- F. Security, medical, emergency & fire protection plans**
- 8602030062** Advises of availability of Interactive Rapid Dose Assessment Model to all licensees upon request. Computer model designed for dose assessments of facility accident resulting in radioactive release.
BROWNLEE,V.L. Region 2, Office of Director, 86/01/15. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 34463-137-34463-138.
- 8602060002** Forwards Insp Repts 50-280/85-38 & 50-281/85-38 on 851203-860106. No violation or deviation noted.
BROWNLEE,V.L. Region 2, Office of Director, 86/01/30. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 34477-342-34477-348.
- 8602060003** Insp Repts 50-280/85-38 & 50-281/85-38 on 851203-860106. No violation or deviation noted. Major areas inspected: plant operations & operating records, plant maint & surveillance, plant security, followup of events & LER review.
BURKE,D.J., DAVIS,M.J., IGNATONIS,A.J. Region 2, Office of Director, 86/01/30. 6pp. 34477-343-34477-348.
- 8602130190** Revised emergency plan implementing procedures, including emergency plan implementing procedures index, Rev 10 to EPIP-2.01 re notification of state & local govts & Rev 9 to EPIP-5.03 re personnel accountability W/860207 ltr.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/07. GRACE,J.N. Region 2, Office of Director, 37pp. 34583-314-34583-350.
- P. Operating license stage documents & correspondence**
- 8602120353** Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities, for FR publication. Notice for Humboldt Bay only encl.
KARI,S.M. Atomic Energy Commission, Directorate of Licensing, 74/08/07. STEPHENS,C.R. Atomic Energy Commission. 4pp. 35241-012-35241-013.
- 8602190041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-15, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing, 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.
- 8602040493** Notification of 860205 meeting w/util in Bethesda, MD to discuss integrated implementation schedule.
CHAN,T.L. PWR Project Directorate 2, 86/01/24. RUBENSTEIN,L.S. PWR Project Directorate 2. 4pp. 34466-174-34466-177.
- 8602130069** Requests exemption from Article III.A.6(b) of 10CFR50, App J which requires that Type A test be performed at each plant shutdown until two consecutive tests meet criteria. Basis for relief is successful Type A test in June 1985. Fee paid.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 2pp. 34573-001-34573-002.
- 8602130101** Application for amends to Licenses DPR-32 & DPR-37, changing Tech Specs re administrative controls-independent review function. Fee paid.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 2pp. 34573-213-34573-220.
- 8602130106** Proposed Tech Specs re administrative controls-independent review function. Safety evaluation encl.
Virginia Power (Virginia Electric & Power Co.). 86/02/07. 6pp. 34573-215-34573-220.
- 8602200017** Forwards trip rept of 850617-20 site visits re wrong unit/ wrong train events to determine whether simple improvements could be identified & implemented to reduce frequency of events.
CHAN,T.L. PWR Project Directorate 2, 86/02/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 34649-227-34649-258.
- 8510080463** Trip rept of 850617-20 site visits re reduction of wrong unit/wrong train events at facilities.
PERSINKO,D. Licensee Qualifications Branch, 85/09/23. BOOHER,H.R. Licensee Qualifications Branch. REGAN,W.H. Human Factors Engineering Branch. BLACK,K.M. Nonreactor Assessment Staff. 29pp. 34649-230-34649-258.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement, 85/10/29. MURLEY,T.E. Region 1, Office of Director, 89pp. 34670-195-34670-283.
- 8602120477** Forwards Insp Repts 50-280/85-35 & 50-281/85-35 on 850930-1002 & 21-25 Weaknesses identified include mgt of vendor technical info & evaluations of Part 21 repts.
ZECH,G.G. Vendor Program Branch, 86/01/14. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 34569-180-34569-196.
- 8602120487** Insp Repts 50-280/85-35 & 50-281/85-35 on 850930-1002 & 21-25 Weaknesses identified include mgt of vendor technical info & evaluations of Part 21 repts.
MILANO,P.D., MCINTYRE,R.P., PETROSINO,J.J. Vendor Program Branch, 86/01/03. 15pp. 34569-182-34569-196.
- 8602050238** Forwards safety evaluation re 821222 request for relief of inservice exam requirements. Relief granted from impractical requirements & denied relief in cases where findings could not be made.
RUBENSTEIN,L.S. PWR Project Directorate 2, 86/01/24. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 34475-012-34475-053.
- 8602050244** Safety evaluation re 821222 request for relief from inservice exam or test requirements. Alternates test pressure requested to be used by licensee acceptable & relief from ASME Code requirement granted.
* NRC - No Detailed Affiliation Given, 86/01/24. 40pp. 34475-014-34475-053.
- 8602060002** Forwards Insp Repts 50-280/85-38 & 50-281/85-38 on 851203-860106. No violation or deviation noted.
BROWNLEE,V.L. Region 2, Office of Director, 86/01/30. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 34477-342-34477-348.
- 8602060003** Insp Repts 50-280/85-38 & 50-281/85-38 on 851203-860106. No violation or deviation noted. Major areas inspected: plant operations & operating records, plant maint & surveillance, plant security, followup of events & LER review.
BURKE,D.J., DAVIS,M.J., IGNATONIS,A.J. Region 2, Office of Director, 86/01/30. 6pp. 34477-343-34477-348.
- 8602190048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8602190054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8602190056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8602190059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.
- 8602190061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8602190305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602180180** Forwards Insp Repts 50-280/86-01 & 50-281/86-01 on 860106-10. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director, 86/02/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 34605-032-34605-042.
- 8602180186** Insp Repts 50-280/86-01 & 50-281/86-01 on 860106-10. No violations or deviations noted. Major areas inspected: liquid & gaseous radwaste sys, liquid & gaseous effluent sampling, analysis monitoring & reporting & inspector followup items.
GLOERSEN,W.B., CLINE,W.E. Region 2, Office of Director, 86/02/03. 9pp. 34605-034-34605-042.
- 8602180284** Forwards Insp Repts 50-280/85-39 & 50-281/85-39 on 851230-860103. No violation or deviation identified.
BROWNLEE,V.L. Region 2, Office of Director, 86/02/10. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 34607-275-34607-279.
- 8602180289** Insp Repts 50-280/85-38 & 50-281/85-39 on 851230-860103. No violation or deviation identified. Major areas inspected: maint & surveillance testing of pressurizer code safety valves & main steam code safety valves.
NICHOLSON,L., JAFFE,F. Region 2, Office of Director, 86/02/07. 4pp. 34607-276-34607-279.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

154 DOCKETED ITEMS

8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34711.127-34711.297.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602190038 Monthly operating repts for Nov 1985 W/851213 ltr.
JONES,V., STEWART,W.L. Pennsylvania Power & Light Co. 85/11/30. BEEBE,M.R. Office of Resource Management, Director. 37pp. 34648.178-34648.214.

S. Reportable occurrences, LERs & related correspondence

8602120432 LER 86-001-00 on 860102 following automatic turbine runback, emergency diesel generator 2 started upon loss of transfer bus E. Caused by stress cone failure resulting from improper installation. Failed connection replaced W/860131 ltr.
SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 86/01/31. 4pp. 34569.358-34569.367.

8602140062 NPDES noncompliance notification on 860121, composite sample of effluent taken from Outfall 011 sewage treatment plant. Analytical results revealed biological oxygen demand in excess of limits. Caused by input of clean domestic water.
MARSHALL,B.M. Virginia Power (Virginia Electric & Power Co.). 86/02/04. JENKINS,R.R. Virginia, Commonwealth of. 1p. 34614.068-34614.068.

8602140213 LER 85-010-01 on 850813, turbine runback to approx 48% power occurred, initiating loss of vital bus 2-4. Caused by tripped transformer breaker. Breakers replaced W/860205 ltr.
SAUNDERS,R.F., SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 86/02/05. 8pp. 34616.174-34616.179.

8602180108 PNC-II-86-013 on 860205, packaged, unloaded mini-14 rifle, being returned to security after repairs, passed undetected through X-ray search. Region will send security inspector to facility on 860210. Ltr prepared to respond to media.
MASSNYK,C.M., MCGUIRE,D.M. Region 2, Office of Director. 86/02/06. 1p. 34605.283-34605.283.

8602240422 Forwards LER 86-003-00 & LER 86-002-00.
SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 86/02/18. Record Services Branch (Document Control Desk). 1p. 34685.244-34685.250.

8602240427 LER 86-002-00 on 860119, at 100% power, excess leakage of RCS noted. Caused by failed motor-operated valve packing & failed diesel generator diaphragm. Valve will be repacked & diaphragm replaced during next suitable outage.
SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 86/02/18. 3pp. 34685.248-34685.250.

V. Operator Examinations

8602060141 Refers to 860124 telcon re results of NRC administered written, oral & simulator requalification exams. Two senior operators & two reactor operators who failed exams will be prohibited from performing duties beginning 860120.
GRACE,J.N. Region 2, Office of Director. 86/01/24. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 34490.304-34490.307.

8602190283 Confirms 860212 telcon re 860303 mgt meeting in Region II ofcs to discuss results of recent reactor operator requalification exams at Surry & North Anna & corrective actions implemented to assure operator competence.
GRACE,J.N. Region 2, Office of Director. 86/02/12. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 34627.239-34627.239.

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602060045 Forwards Safety Insp Repts 50-282/86-02 & 50-306/86-02 on 860107-10. No violations noted.
SHAFER,W.D. Region 3, Office of Director. 86/01/24. LARSON,C.E. Northern States Power Co. 2pp. 34490.272-34490.280.

8602060052 Insp Repts 50-282/86-02 & 50-306/86-02 on 860107-10. No violations, deviations or deficiencies noted. Major areas inspected: emergency preparedness program, including training, program changes, licensee audits & emergency plan.
PATTERSON,J.P., WILLIAMS,N.R., PHILLIPS,M.P. Region 3, Office of Director. 86/01/24. 7pp. 34490.274-34490.280.

8602180185 Advises that Rev 7 to security force training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable. Previous plan revs for Tasks 14-17 considered approved plan until revised pages submitted.
AXELSON,W.L. Region 3, Office of Director. 86/02/10. LARSON,C.E. Northern States Power Co. 2pp. 34605.027-34605.028.

J. Insurance & indemnity information

8602040241 Forwards Endorsements 6 to MAELU Certificates M-36,M-37 & M-17, Endorsements 6 to NELIA Certificates N-36,N-37 & N-17 & Endorsements 56,65,66 & 79 to MAELU Policies MF-68 & MF-51 & NELIA Policies NF-197 & NF-174, respectively.
JOHNSON,R.G. Northern States Power Co. 86/01/24. DINITZ,J. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 34454.232-34454.242.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.001.

8602270005 Discusses util application for authorization to construct nuclear generating plants at Prairie Island site in Goodhue County, MN. ACRS meeting held on 860307-09 to review application. Proposed units can be constructed.
ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 86/03/12. SEABORG,G.T. Atomic Energy Commission. 3pp.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.

8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication. W/o encl.
KARI,S.M. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241.011-35241.011.

8602120353 Forwards notices of determination of requests for extension of time for FR publication. Notice for Humboldt Bay only encl.
KARI,S.M. Atomic Energy Commission, Directorate of Licensing. 74/06/07. STEPHENS,C.R. Atomic Energy Commission. 4pp. 35241.012-35241.013.

8602250223 Forwards ACRS 680312 rept re facilities W/o repts on Cooper Nuclear Station & Prairie Island Nuclear Generating Plant Units 1 & 2.
PRICE,H.L. Atomic Energy Commission. 68/03/19. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p.

8602250234 Forwards public announcement on ACRS repts re facilities. Announcement approved by Director of Regulation & will be issued on 860325.
HARRIS,J.A. Atomic Energy Commission. 68/03/21. SEABORG, RAMEY, TAPE Atomic Energy Commission. 3pp.

8601290041 Generic Ltr 85-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602120615 Discusses 851127 request to extend completion dates for Items 1b re SPDS & 3b re requirements of Reg Guide 1.97 concerning Suppl 1 to NUREG-0737. Extension granted.
NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/02/05. MUSOLF,D.M. Northern States Power Co. 7pp. 34585.153-34585.160.

8602180353 Requests application fee for 860110 request for extension of deadline for submittal of surveillance capsule summary technical repts.
DIGGS,R.M. License Fee Management Branch. 86/02/10. MUSOLF,D.M. Northern States Power Co. 1p. 34631.029-34631.029.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602200120 Forwards application fee for 860110 request for extension of deadline for submittal of surveillance capsule summary technical repts, per 860210 request.
MUSOLF,D. Northern States Power Co. 85/02/13. DIGGS,R.M. License Fee Management Branch. 2pp. 34636.360-34636.361.

8602210284 Forwards "Prairie Island Nuclear Generating Plant Reactor Vessel Upper Internals Transport & Storage Safety Evaluation." Proprietary & nonproprietary safety evaluations re new upper internal design will be provided.
MUSOLF,D. Northern States Power Co. 86/02/13. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34662.161-34662.192.

8602210290 "Prairie Island Nuclear Generating Plant Reactor Vessel Upper Internals Transport & Storage Safety Evaluation."
FRASER,R.G. Northern States Power Co. 86/01/31. 31pp. 34662.162-34662.192.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8602050276 Forwards inservice insp summary rept for 850909-1021. Reactor coolant & associated sys integrity maintained.
MUSOLF,D. Northern States Power Co. 86/01/23. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34468.086-34468.188.

8602050282 "Inservice Insp Exam Summary, 850909-1021, Refueling Outage 9, Insp Period 3, First Interval." Integrity of RCS & associated sys maintained.
KELLERHALLER,A., KRANSE,G.T. Northern States Power Co. 86/01/14. 102pp. 34468.088-34468.188.

8602050315 Forwards "Prairie Island Nuclear Generating Plant - Unit 2, Inservice Insp Exam Summary, 850909-1021." Results indicate integrity of sys maintained.
MUSOLF,D. Northern States Power Co. 86/01/23. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34470.162-34470.330.

8602050319 Inservice Insp - Exam Summary 850909-1021, Refueling Outage 8, Insp Period 1, Second interval. Sys integrity maintained.
DAHLMAN, L.C., KELLERHALL, R.A., KRAUSE, G.T. Northern States Power Co. 86/01/14. 16pp. 34470.164-34470.330.

8602060440 Inwards Safety Insp Repts 50-282/86-02 & 50-306/86-02 on 860107-10. No violations noted.
SHAFFER, W.D. Region 3, Office of Director. 86/01/24. LARSON, C.E. Northern States Power Co. 2pp. 34490-272-34490-280.

8602060052 Insp Repts 50-282/86-02 & 50-306/86-02 on 860107-10. No violations, deviations or deficiencies noted. Major areas inspected: emergency preparedness program, including training, program changes, licensee audits & emergency plan.
PATTERSON, J.P., WILLIAMSEN, N.R., PHILLIPS, M.P. Region 3, Office of Director. 86/01/24. 7pp. 34490-274-34490-280.

8601290048 IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by S&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-053-34474-127.

8601290061 IE Info Notice 86-008. "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-09.

8602100408 IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602280010 Responds to IE Bulletin 85-001 re auxiliary feedwater sys. Fluid conditions within auxiliary feedwater sys monitored twice on shift during time sys required to be operable. Procedures developed & implemented on 860127.
LARSON, C.E. Northern States Power Co. 86/02/21. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34718-284-34718-285.

8602190331 Suppl 1 to IE Info Notice 84-89. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 85-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602190088 "State of WI 1983-1984 Prairie Island Environ Radioactivity Survey." W/ 860206 ltr.
* Wisconsin, State of. 84/12/31. KEPPLER, J. Region 3, Office of Director. 44pp. 34648-001-34648-045.

8602190171 Monthly operating repts for Nov 1985 W/851205 ltr.
DUGSTAD, D., MUSOLF, D. Northern States Power Co. 85/11/30. 9pp. 34647-321-34647-329.

V. Operator Examinations

8602060213 Requests ref matl listed in encl for written & oral operator /senior operator licensing exams scheduled for wk of 860519. Delay in matl receipt will result in delay in administering exam.
REYES, L.A. Region 3, Office of Director. 86/02/03. LARSON, C.E. Northern States Power Co. 5pp. 34480-337-34480-341.

8602180045 Forwards revised NRC Form 398 requiring all info to be completed in total w/ each new/renewal/upgrade, multi-unit & reapplication operator license submittal W/o encls.
REYES, L.A. Region 3, Office of Director. 86/02/11. LARSON, C.E. Northern States Power Co. 2pp. 34605-326-34605-327.

DOCKET 50-284 IDAHO STATE UNIV, RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8602030152 Forwards Insp Rept 50-284/84-01 on 840521-22 & 1023. No violation or deviation noted.
GAGLIARDO, J.E. Region 4, Office of Director. 86/01/29. CHARYNLN, V. Idaho State Univ., Pocatello, ID. 2pp. 34442-094-34442-103.

8602030156 Insp Rept 50-284/84-01 on 840521-22 & 1023. No violation or deviation noted. Major areas inspected: records & logs, organization, requalification training, procedures, surveillance activities, experiments & emergency planning.
IRELAND, R.E. Region 4, Office of Director. 86/01/27. 8pp. 34442-096-34442-103.

Q. Inspection reports, IE Bulletins & correspondence

8602030152 Forwards Insp Rept 50-284/84-01 on 840521-22 & 1023. No violation or deviation noted.
GAGLIARDO, J.E. Region 4, Office of Director. 86/01/29. CHARYNLN, V. Idaho State Univ., Pocatello, ID. 2pp. 34442-094-34442-103.

8602030156 Insp Rept 50-284/84-01 on 840521-22 & 1023. No violation or deviation noted. Major areas inspected: records & logs, organization, requalification training, procedures, surveillance activities, experiments & emergency planning.
IRELAND, R.E. Region 4, Office of Director. 86/01/27. 8pp. 34442-096-34442-103.

V. Operator Examinations

8602030152 Forwards Insp Rept 50-284/84-01 on 840521-22 & 1023. No violation or deviation noted.
GAGLIARDO, J.E. Region 4, Office of Director. 86/01/29. CHARYNLN, V. Idaho State Univ., Pocatello, ID. 2pp. 34442-094-34442-103.

8602030156 Insp Rept 50-284/84-01 on 840521-22 & 1023. No violation or deviation noted. Major areas inspected: records & logs, organization, requalification training, procedures, surveillance activities, experiments & emergency planning.
IRELAND, R.E. Region 4, Office of Director. 86/01/27. 8pp. 34442-096-34442-103.

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8510170189 Revised emergency plan implementing procedures including Rev 8 to EPIP-OSC-2 "Emergency Plan Activation & Notifications" & Rev 3 to EPIP-OSC-12 "Accidental Actuation of Early Warning Siren Sys." W/851010 ltr.
ANDREWS, R.L. Omaha Public Power District. 85/10/10. MARTIN, R.D. Region 4, Office of Director. 48pp. 33036-180-33036-227.

8602130080 Revised pages to emergency response plan, including table of contents & App A ltrs of agreement W/860207 ltr.
ANDREWS, R.L. Omaha Public Power District. 86/01/14. MARTIN, R.D. Region 4, Office of Director. 6pp. 34573-227-34573-232.

8602040026 Provides schedule for completion of DCRDR. Many items, including annunciator upgrade & SPDS, will be reviewed during 1986 & some mods, including labeling, demarcation color code & meter band, will be installed during 1987.
ANDREWS, R.L. Omaha Public Power District. 86/01/26. THADAN, A.C. PWR Project Directorate 8. 5pp. 34453-110-34453-114.

8602030154 Forwards Insp Rept 50-285/85-19 on 850826-30 & notices of violation & deviation. Activity deviating from commitment in radiological emergency response plan identified in notice of deviation.
GAGLIARDO, J.E. Region 4, Office of Director. 86/01/29. ANDREWS, R.L. Omaha Public Power District. 2pp. 34442-339-34442-353.

8602030157 Notice of violation from insp on 850826-30.
* Region 4, Office of Director. 86/01/29. Jpp. 34442-341-34442-343.

8602030161 Notice of deviation from insp on 850826-30.
* Region 4, Office of Director. 86/01/29. 1p. 34442-344-34442-344.

8602030166 Insp Rept 50-285/85-19 on 850826-30. Violations & deviation: inadequate training of personnel, inadequate review of emergency preparedness program & failure to implement annual requalification training.
TERC, N.M., YANDELL, L.A. Region 4, Office of Director. 86/01/03. 9pp. 34442-345-34442-353.

8602100359 Notifies of proposed 860319 meeting in Arlington, TX to discuss util allegation mgt sys, NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203.

8602240311 Rev 2 to radiological emergency plan, Section N. "Exercises & Drills." W/ 860217 ltr.
ANDREWS, R.L. Omaha Public Power District. 86/02/04. MARTIN, R.D. Region 4, Office of Director. 12pp. 34679-276-34679-289.

156 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 8602030233 Partial response to FOIA requests re pressure suppression containment/Entire Humboldt Bay docket file through 761231 available in PDR.App; A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication.W/o encl. KARI,S.M. Atomic Energy Commission, Directorate of Licensing. 74/07/06. Atomic Energy Commission. 1p. 35241.011-35241.011.
- 8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities,for FR publication. Notice for Humboldt Bay only encl. KARI,S.M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS,C.R. Atomic Energy Commission. 4pp. 35241.012-35241.013.
- 8602030082 Forwards "Technical Rept in Support of Plant-Specific Approval to Use Code Case N-408." Approval to use code case & withdrawal of 850617 & 1015 requests for exemption of inservice insp/testing requested. ANDREWS,R.L. Omaha Public Power District. 86/01/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34440.023-34440.028.
- 8602030085 "Technical Rept in Support of Plant-Specific Approval to Use Code Case N-408." * Omaha Public Power District. 86/01/20. 5pp. 34440.024-34440.028.
- 8601290041 Generic Ltr 95-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERD,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602030328 Grants 850903 & 1226 requests to withhold Parts 1 & 3 of Suppl 1 to CFN-257(O)P. "Statistical Comparison of Uncertainties," from public disclosure per 10CFR2.790 based on listed reasons. TOURIGNY,E.G. PWR Project Directorate B. 86/01/24. ANDREWS,R.L. Omaha Public Power District. 4pp. 34461.218-34461.221.
- 8602040026 Provides schedule for completion of DCRDR.Many items, including annunciator upgrade & SPDS,will be reviewed during 1986 & some mods,including labeling demarcation color code & meter band,will be installed during 1987. ANDREWS,R.L. Omaha Public Power District. 86/01/28. THADANI,A.C. PWR Project Directorate B. 5pp. 34453.110-34453.114.
- 8602100355 Notices of proposed 860319 meeting in Arlington,TX to discuss util allegation mgt sys,NRC approach to emergency response,operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged. MARTIN,R.D. Region 4, Office of Director. 86/02/03. CAHILL,W.J. Gulf States Utilities Co. 2pp. 34528.202-34528.203.
- 8602130090 Forwards Amend 95 to License DPR-40 & safety evaluation. Amend revises surveillance Tech Specs to ensure that reactor containment bidg leak rate testing performed per 10CFR50.App J. TOURIGNY,E.G. PWR Project Directorate B. 86/02/03. ANDREWS,R.L. Omaha Public Power District. 2pp. 34598.118-34598.142.
- 8602130092 Amend 95 to License DPR-40, revising surveillance Tech Specs to ensure that reactor containment bidg leak rate testing performed per 10CFR50.App J. THADANI,A.C. PWR Project Directorate B. 86/02/03. 19pp. 34598.120-34598.138.
- 8602130097 Safety evaluation supporting Amend 95 to License DPR-40. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/03. 4pp. 34598.139-34598.142.
- 8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends.Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.
- 8602210062 Notification of 860226 & 27 meetings w/utl in Omaha,NE to discuss analysis & disposition of human engineering discrepancies associated w/SPDS.Tentative meeting agenda encl. TOURIGNY,E.G. PWR Project Directorate B. 86/02/13. THADANI,A.C. PWR Project Directorate B. 3pp. 34671.045-34671.047.
- 8602260058 Forwards proposed agenda for meeting tentatively scheduled for last wk of Feb 1986 to discuss assessment & disposition of human engineering discrepancies identified for SPDS per 850615 submittal. THADANI,A.C. PWR Project Directorate B. 86/02/14. ANDREWS,R.L. Omaha Public Power District. 3pp. 34703.144-34703.146.
- 8602250238 Requests approval to use MINI-CECOR/BASSS for in-core monitoring of limiting conditions for operation on peak linear heat rate & departure from nucleate boiling. ANDREWS,R.L. Omaha Public Power District. 86/02/18. THADANI,A.C. PWR Project Directorate B. 2pp. 34691.354-34691.355.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const.All repts received prior to 851010 included. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8602030082 Forwards "Technical Rept in Support of Plant-Specific Approval to Use Code Case N-408." Approval to use code case & withdrawal of 850617 & 1015 requests for exemption of inservice insp/testing requested. ANDREWS,R.L. Omaha Public Power District. 86/01/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34440.023-34440.028.
- 8602030085 "Technical Rept in Support of Plant-Specific Approval to Use Code Case N-408." * Omaha Public Power District. 86/01/20. 5pp. 34440.024-34440.028.

- 8602030154 Forwards Insp Rept 50-285/85-19 on 850826-30 & notices of violation & deviation.Activity deviating from commitment in radiological emergency response plan identified in notice of deviation. GAGLIARDO,J.E. Region 4, Office of Director. 86/01/29. ANDREWS,R.L. Omaha Public Power District. 2pp. 34442.339-34442.353.
- 8602030157 Notice of violation from insp on 850826-30. * Region 4, Office of Director. 86/01/29. 3pp. 34442.341-34442.343.
- 8602030161 Notice of deviation from insp on 850826-30. * Region 4, Office of Director. 86/01/29. 1p. 34442.344-34442.344.
- 8602030166 Insp Rept 50-285/85-19 on 850826-30.Violations & deviation: inadequate training of personnel,inadequate review of emergency preparedness program & failure to implement annual requalification training. TERC,N.M., YANDELL,L.A. Region 4, Office of Director. 86/01/03. 9pp. 34442.345-34442.353.
- 8602040250 Forwards Exam Rept 50-285/01-86-01 of exam administered on 851112.Requalification program unsatisfactory.Section C of rept specifies requirements for license renewal until program achieves satisfactory evaluation. GAGLIARDO,J.E. Region 4, Office of Director. 86/01/29. ANDREWS,R.L. Omaha Public Power District. 2pp. 34457.287-34458.037.
- 8602040258 Exam Rept 50-285/01-86-01 on 851112.Exam results two candidates passed license exam & two failed & two candidates passed requalification exam & six failed. MCCRORY,S.L., COOLEY,R.A. Region 4, Office of Director. 86/01/23. 110pp. 34457.289-34458.037.
- 8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602130215 Forwards Insp Rept 50-285/85-21 on 850901-30.No violation or deviation identified. GAGLIARDO,J.E. Region 4, Office of Director. 86/02/10. ANDREWS,R.L. Omaha Public Power District. 2pp. 34584.305-34584.310.
- 8602130221 Insp Rept 50-285/85-21 on 850901-30.No violation or deviation identified.Major areas inspected:operator safety verification,surveillance testing & allegation followup. YANDELL,L.A., CALDWELL,R.A., HUNNICUTT,D.M. Region 4, Office of Director. 86/02/05. 4pp. 34584.307-34584.310.
- 8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602240193 Forwards Insp Rept 50-285/86-02 on 860101-31 & notice of violation. GAGLIARDO,J.E. Region 4, Office of Director. 86/02/18. ANDREWS,R.L. Omaha Public Power District. 2pp. 34673.148-34673.170.
- 8602240195 Notice of violation from insp on 860101-31. * Region 4, Office of Director. 86/02/18. 2pp. 34673.150-34673.151.
- 8602240201 Insp Rept 50-285/86-02 on 860101-31.Violation noted:failure to follow procedure requirements for insp of U hexafluoride storage cylinders. HARRELL,P.H., HUNNICUTT,D.M. Region 4, Office of Director. 86/02/11. 19pp. 34673.152-34673.170.
- 8602250167 Forwards Insp Rept 50-285/85-26 on 851118-22.No violation or deviation noted.Corrective actions noted in Confirmatory Action Ltr 85-07 complete,based on utl 860111 ltr. GAGLIARDO,J.E. Region 4, Office of Director. 86/02/19. ANDREWS,R.L. Omaha Public Power District. 2pp. 34688.239-34688.253.
- 8602250172 Insp Rept 50-285/85-26 on 851118-22.No violation or deviation noted.Major areas inspected:previously identified apparent violations,unresolved items,open items & actions taken by utl re meeting requirements of 10CFR50.49. JOHNSON,A.R., NORMAN,D., IRELAND,R.E. Region 4, Office of Director. 86/02/19. 13pp. 34688.241-34688.253.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602210512 Monthly operating rept for Jan 1986 W/860213 ltr.
MATTHEWS,T.P., ANDREWS,R.L. Omaha Public Power District 86/01/31.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 10pp. 34681.128-34681.137.

S. Reportable occurrences, LERs & related correspondence

8602260613 RC on 860117, malfunctioning valve delayed operability check of diesel fire pump, following removal from svc to facilitate work on intake cell C rotating screens Pump inoperability exceeded 7-day Tech Spec limit.
ANDREWS,R.L. Omaha Public Power District. 86/02/10. MARTIN,R.D. Region 4, Office of Director. 2pp. 34711.057-34711.058.

V. Operator Examinations

8602040250 Forwards Exam Rept 50-285/OL-86-01 of exam administered on 851112. Requalification program unsatisfactory. Section C of rept specifies requirements for license renewal until program achieves satisfactory evaluation.
GAGLIARDO,J. Region 4, Office of Director. 86/01/29. ANDREWS,R.L. Omaha Public Power District. 2pp. 34457.287-34458.037.

8602040258 Exam Rept 50-285/OL-86-01 on 851112. Exam results two candidates passed license exam & two failed & two candidates passed requalification exam & six failed.
MCCRORY,S.L., COOLEY,R.A. Region 4, Office of Director. 86/01/23. 110pp. 34457.289-34458.037.

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgt sys NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN,R.D. Region 4, Office of Director. 86/02/03. CAHILL,W.J. Gulf States Utilities Co. 2pp. 34528.202-34528.203.

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.

8602050195 Forwards emergency plans for Dresden, Yankee & Indian Point, per 620417 request. Memo route, slip encl W/o plans.
PRICE,H.L. Atomic Energy Commission. 62/04/30. GRENDON,A. California, State of. 2pp.

8602040230 Revised emergency plan procedures, including Rev 6 to IP-1003 re obtaining meteorological data, Rev 5 to IP-1004 re MIDAS Computer Sys dose assessment models & Rev 7 to IP-1010 re in-plant/site penmeter surveys W/860120 ltr.
RYAN,T. New York Power Authority (formerly Power Authority of the State of New York). 86/01/20. 165pp. 34458.211-34459.020.

8602110165 Forwards status rept on certain items in Commission Decision CLI-85-06 per 851206 memo. Annual plan revs received since 850801 for three of four counties involved in 10-mile emergency planning zone contain no ltr of agreement.
KRIMM,R.W. Federal Emergency Management Agency. 86/02/05. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 34547.048-34547.059.

8602101170 "Status Rept: Indian Point Special Proceeding Decision CLI-85-06."
* Federal Emergency Management Agency. 86/01/31. 9pp. 34547.051-34547.059.

8602250170 Forwards Amend 63 to License DPR-64 & safety evaluation. Amend revises license condition re physical security plan to ref latest plan rev.
NEIGHBORS,J.D. PWR Project Directorate 3. 86/02/07. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 34695.348-34695.355.

8602250178 Amend 63 to License DPR-64, revising license condition re physical security plan to ref latest plan rev.
VARGA,S.A. PWR Project Directorate 3. 86/02/07. 2pp. 34695.351-34695.353.

8602250183 Safety evaluation supporting Amend 63 to License DPR-64.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/07. 2pp. 34695.354-34695.355.

8602270299 Rev 14 to Emergency Plan AP-6.
QUINN,D.M., BELL,D.D., RYAN,T. New York Power Authority (formerly Power Authority of the State of New York). 86/02/20. 9pp. 34708.009-34708.060.

8602270308 Rev 15 to Book II of emergency plan procedures, including table of contents & Rev 4 to IP-1017 re recommendation of protective actions for offsite population.
BELL,D.D., QUINN,D.M. New York Power Authority (formerly Power Authority of the State of New York). 86/02/20. 42pp. 34708.018-34708.060.

H. General correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.

8602210692 Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33.
STELLO,V. Atomic Energy Commission, Directorate of Licensing. 73/07/30.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246.272-35246.273.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602130317 Advises that 851002 ltr providing evaluation of std test matrix on analytical procedures for post-accident sampling sys meets criteria in Item II.B.3 of NUREG-0737 & acceptable.
NEIGHBORS,J.D. PWR Project Directorate 3. 86/01/30. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 34599.141-34599.144.

8602250170 Forwards Amend 63 to License DPR-64 & safety evaluation. Amend revises license condition re physical security plan to ref latest plan rev.
NEIGHBORS,J.D. PWR Project Directorate 3. 86/02/07. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 34695.348-34695.355.

8602250178 Amend 63 to License DPR-64, revising license condition re physical security plan to ref latest plan rev.
VARGA,S.A. PWR Project Directorate 3. 86/02/07. 2pp. 34695.351-34695.353.

8602250183 Safety evaluation supporting Amend 63 to License DPR-64.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/07. 2pp. 34695.354-34695.355.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602190247 Forwards PRAs for NUREG-0737. Item II.B.1 re reactor head vent sys & Item II.F.1.5 re containment water level monitors, in response to telcon request, to resolve differences between proposed Tech Specs & Generic Ltr 83-37.
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/02/12. VARGA,S.A. PWR Project Directorate 3. 7pp. 34626.189-34626.195.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29.
MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

158 DOCKETED ITEMS

8601290061 IE Info Notice 86-008, "LER Form Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602240627 Forwards Insp Rept 50-286-85-27 on 851216-860127 & notice of violation.
COLLINS,S.J. Region 1, Office of Director. 86/02/13. JOSIGER,W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 34693.344-34693.354.

--8602240629 Notice of violation from insp on 851216-860127.
* Region 1, Office of Director. 86/02/13. 1p. 34693.346-34693.348.

--8602240637 Insp Rept 50-286-85-27 on 851216-860127. Violation noted: significant evolution involving unplanned release of radioactive gases through plant ventilation sys not recorded in shift supervisor log books.
LIMROTH,D.F., NORRHOLM,L. Region 1, Office of Director. 86/02/11. 8pp. 34693.347-34693.354.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 8/1p. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.063-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602240651 Monthly operating rept for Jan 1986. W/860214 ltr.
KELLY,L., JOSIGER,W.A. New York Power Authority (formerly Power Authority of the State of New York). 86/01/31. 8pp. 34694.307-34694.314.

DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8602100315 Ack receipt of scope & objectives of emergency preparedness exercise scheduled for 860402 & 03. Min requirements for annual onsite exercise fulfilled.
BROWNLEE,V.L. NRC - No Detailed Affiliation Given. 86/02/04. TUCKER,H.B. Duke Power Co. 1p. 34527.001-34527.001.

8602110126 Ack receipt of 851118 ltr transmitting Rev 16 to physical security plan Portions inconsistent w/provisions of 10CFR50.54(p) per encl. Changes may not be implemented Encl withheld (ref 10CFR73.21).
WALKER,R.D. Region 2, Office of Director. 86/02/05. TUCKER,H.B. Duke Power Co. 3pp. 34548.024-34548.026.

8602250065 Rev 86-1 to emergency plan implementing procedures manual. W/860213 ltr.
TUCKMAN,M.S., TUCKER,H.B. Duke Power Co. 86/02/13. GRACE,J.N. Region 2, Office of Director. 69pp. 34687.097-34687.165.

8602240196 Ack receipt of 860131 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-289/85-28, 50-270/85-28 & 50-287/85-28.
GRACE,J.N. Region 2, Office of Director. 86/02/18. TUCKER,H.B. Duke Power Co. 1p. 34675.176-34675.176.

--8602240208 Responds to NRC 851230 ltr re violations noted in Insp Repts 50-269/85-28, 50-270/85-28 & 50-287/85-28. Violations 85-28-01, 85-28-02 & 85-28-03 ack & will be corrected as stated. Corrective actions withheld.
TUCKER,H.B. Duke Power Co. 86/01/31. GRACE,J.N. Region 2, Office of Director. 2pp. 34675.177-34675.178.

G. Adjudicatory correspondence

8602190412 Withdraws 851204 Director's Decision DD-85-19, denying 850611 petition for issuance of order for licensees to show cause why OLS should not be suspended or revoked. Notice of issuance of decision encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). #186 094. 86/01/29. DOHERTY,J.F., DOHERTY,J.F. 10pp. 34626.153-34626.170.

--8602190419 Director's Decision DD-85-19, replacing 851204 Decision DD-85-19. J. Doherly 850611 petition for order to show cause why facilities should not be suspended or revoked until IE Info Notice 85-38 resolved, denied.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 8pp. 34626.163-34626.170.

8602210438 Order extending time until 860303 for Commission to review Director's Decision DD-85-19. Served on 860220.
CHILK,S.J. Office of the Secretary of the Commission. #186 139. 86/02/19. Commissioners. 2pp. 34663.360-34663.361.

P. Operating license stage documents & correspondence

8508190602 Advises of completion of review of study "PRA of Oconee Unit 3," jointly undertaken by util & EPRI Nuclear Safety Analysis Ctr. Overview focused on core damage accident sequence analysis. Overview summary rept encl.
STOLZ,J.F. Operating Reactors Branch 4. 85/08/14. TUCKER,H.B. Duke Power Co. 16pp. 32266.341-32266.356.

8602100552 "Comparison of Plant-Specific Analyses of Pressurized Thermal Shock (Based on Oconee, Calvert Cliffs & HB Robinson)." technical ltr rept.
SELBY,D.L. Oak Ridge National Laboratory. FIN 8-0629. 85/10/15. NRC - No Detailed Affiliation Given. 80pp. 34548.207-34548.288.

8602120728 Forwards comparisons & acceptance criteria re 851105 submittal of selected radiochem analyses of spiked liquid samples sent on 850705, per NRC confirmatory measurements program. Results acceptable.
BROWNLEE,V.L. Region 2, Office of Director. 86/01/15. TUCKER,H.B. Duke Power Co. 3pp. 34587.098-34587.100.

8602040269 Application to amend Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs to authorize use of steam generator sleeves for repair of defective tubes. Proprietary Rev 1 to BAW-1823P encl. Rev withheld (ref 10CFR2.790). Fee paid.
TUCKER,H.B. Duke Power Co. 86/01/16. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 34458.189-34458.210.

--8602040274 Proposed Tech Spec authorizing use of steam generator sleeves for repair of defective tubes. JH Taylor 851121 affidavit encl.
* Duke Power Co. 86/01/16. 16pp. 34458.195-34458.210.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue 8-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602040293 Forwards BAW-1695, "Pressurized Thermal Shock Evaluations in Accordance W/10CFR50.61 for B&W Owners Group Reactor Pressure Vessels." Units 1 & 3 will meet pressurized thermal shock criteria beyond proposed OL expiration dates.
TUCKER,H.B. Duke Power Co. 86/01/23. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 2pp. 34454.285-34454.321.

8602050288 Forwards response to NRC 851125 request for addl info re 841008 response to Generic Ltr 83-37. Tech Specs re operability of RCS will be developed & submitted by 860815.
TUCKER,H.B. Duke Power Co. 86/01/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 7pp. 34469.130-34469.136.

8602110056 Responds to Generic Ltr 83-28, Items 3.1.1.3.1.2, 3.2.1.3.2.2 & 4.1, per NRC 851011 SER. Review of B&W Owners Group reactor trip sys components list complete. All components included in Tech Specs & procedures.
TUCKER,H.B. Duke Power Co. 86/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 2pp. 34544.312-34544.313.

8602240334 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, changing Tech Specs to enable testing of initiation control circuitry in reactor bldg spray sys w/o energizing pump. Fee paid.
TUCKER,H.B. Duke Power Co. 86/02/06. DENTON,H.R., STOLZ,J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34678.001-34678.009.

--8602240339 Proposed Tech Specs, enabling testing of initiation control circuitry in reactor bldg spray sys w/o energizing pump.
* Duke Power Co. 86/02/06. 6pp. 34678.004-34678.009.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602210113 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, deleting Tech Spec 3.1.12.1(C) re RCS subcooling margin monitor. Degraded modes no longer reportable to NRC therefore Tech Spec no longer applicable. Fee paid.
TUCKER,H.B. Duke Power Co. 86/02/10. DENTON,H.R., STOLZ,J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34662.037-34662.044.

--8602210120 Proposed Tech Spec 3.1.12.1, deleting requirement for operability of at least two RCS subcooling monitors when coolant temp above 300 F.
* Duke Power Co. 86/02/10. 5pp. 34662.040-34662.044.

8602210187 Supplis 850822 application for amends to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs 6.1-2 & 6.1-3 re qualifications of station svcs superintendent & integrated scheduling superintendent.
TUCKER,H.B. Duke Power Co. 86/02/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 3pp. 34662.124-34662.129.

--8602210193 Proposed revs to Tech Specs 6.1-2 & 6.1-3 re qualifications of station svcs superintendent & integrated scheduling superintendent.
* Duke Power Co. 86/02/11. 3pp. 34662.127-34662.129.

8602240261 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, changing Tech Specs governing operation & maint of containment hydrogen recombiner sys as primary method to maintain post-accident atmosphere below limit. Fee paid.
TUCKER,H.B. Duke Power Co. 86/02/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 3pp. 34672.343-34672.356.

-8602240273 Proposed Tech Specs governing operation & maint of containment hydrogen recombiner sys as primary method to maintain post-accident atmosphere hydrogen below limit.
* Duke Power Co. 86/02/12. 11pp. 34672-346-34672-356.

8602250301 Forwards rev to 850909 response to NRC request for add info re open items in Reg Guide 1.97 Core flood tank level & pressure not key variables for design basis events which result in harsh environ.
TUCKER,H.B. Duke Power Co. 86/02/18. DENTON,H.R. STOLZ,J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34691-298-34691-299.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602100189 Forwards bldg tendon surveillance program rept for Jul 1972 - Jul 1980 per Tech Specs 8.6.3.4.4.2.1 & LER 269/85-12.
TUCKER,H.B. Duke Power Co. 86/01/13. GRACE,J.N. Region 2, Office of Director. 2pp. 34536-251-34536-259.

-8602100201 "Oconee Nuclear Station Mechanical Maint Technical Rept, Unit 3 Containment Bldg Tendon Surveillance, Jul 1977 - Jul 1980."
* Duke Power Co. 85/12/20. 7pp. 34536-253-34536-259.

8602040225 Forwards relief request from inservice insp requirement of Section XI of 1980 Edition of ASME Boiler & Pressure Vessel Code & request for exemption from 10CFR50.55a(g)(4) to allow common start date of 840301 for second interval Fee paid.
TUCKER,H.B. Duke Power Co. 86/01/23. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 8pp. 34459-039-34459-046.

8602190412 Withdraws 851204 Director's Decision DD-85-19, denying 850611 petition for issuance of order for licensees to show cause why OLS should not be suspended or revoked. Notice of issuance of decision encl. Record copy.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. DOHERTY,J.F. Doherty, J.F. 8pp. 34704-311-34704-329.

-8602260039 Notice of issuance of modified Director's Decision DD-85-19, denying JF Doherty 850611 petition for show cause order why OLS should not be suspended until problem in IE info Notice 85-038 resolved. Decision dtd 851204 withdrawn.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 3pp. 34704-319-34704-329.

8601290048 IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 127pp. 34535-201-34535-325.

8602110029 Forwards supplemental info re relief from safety-related snubber inservice insp requirements of Section XI of 1980 Edition of ASME Boiler & Pressure Vessel Code for second 10-yr interval per 840913.1116 & 12.1211 & 860110 lbs.
TUCKER,H.B. Duke Power Co. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 2pp. 34538-012-34538-013.

8601290056 IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008. "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602190221 Forwards Insp Repts 50-269/85-41, 50-270/85-41 & 50-287/85-41 on 851210-860113 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 86/02/12. TUCKER,H.B. Duke Power Co. 2pp. 34627-165-34627-179.

-8602190232 Notice of violation from insp on 851210-860113.
* Region 2, Office of Director. 86/02/12. 2pp. 34627-167-34627-168.

-8602190240 Insp Repts 50-269/85-41, 50-270/85-41 & 50-287/85-41 on 851210-860113. Noncompliance noted: failure to follow exempt change procedure & failure to shut down reactor within 24 hr of discovery of excessive leakage.
BRYANT,J.C. SASSER,M.K. BROWNLEE,V.L. Region 2, Office of Director. 86/02/11. 11pp. 34627-169-34627-179.

8602100408 IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602240196 Ack receipt of 860131 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-28, 50-270/85-28 & 50-287/85-28.
GRACE,J.N. Region 2, Office of Director. 86/02/18. TUCKER,H.B. Duke Power Co. 1p. 34675-176-34675-178.

-8602240208 Responds to NRC 851230 ltr re violations noted in Insp Repts 50-269/85-28, 50-270/85-28 & 50-287/85-28. Violations 85-28-01, 85-28-02 & 85-28-03 ack & will be corrected as stated. Corrective actions withheld.
TUCKER,H.B. Duke Power Co. 86/01/31. GRACE,J.N. Region 2, Office of Director. 2pp. 34675-177-34675-178.

8602210291 IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602240430 Monthly operating repts for Jan 1986 W/860214 ltr.
REAVIS,J.A. TUCKER,H.B. Duke Power Co. 86/01/31. 18pp. 34685-260-34685-297.

DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8602280581 Forwards "Emergency Plan Evaluation Rept, Reed Reactor Facility," accepting emergency plan. Full implementation should be accomplished within 120 days of ltr date. Date when full implementation achieved requested.
BERKOW,H.N. Special & Standardization Project Directorate. 86/02/20. KAY,M.A. Reed College, Portland, OR. 3pp. 34756-118-34756-120.

-8602280589 "Emergency Plan Evaluation Rept, Reed Reactor Facility."
* NRC - No Detailed Affiliation Given. 86/02/28. 3pp. 34756-121-34756-123.

S. Reportable occurrences, LERs & related correspondence

8602130418 RO on 851219 discovered that last conductivity reading of reactor pool coolant & checking of setpoints of continuous air monitor & radiation area monitor on 851122. Caused by reactor supervisor inattention.
KAY,M.A. Reed College, Portland, OR. 86/01/06. MARTIN,J. Region 5, Office of Director. 2pp. 34603-046-34603-047.

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602030130 Temporary Change Notice 1-85-0175 canceling Emergency Plan implementing Procedure 1004.27.
* General Public Utilities Corp. - GPU Service Corp. 86/01/27. 1p. 34442-004-34442-004.

8602070173 Revised emergency plan implementing procedures. Temporary Change Notice including TCN 1-86-0025 to Rev 13 to 1004.1, "Emergency Classification" & TCN 1-86-0024 to Rev 14 to 1004.2, "Emergency Direction."
* General Public Utilities Corp. - GPU Service Corp. 86/01/29. 45pp. 34493-205-34493-249.

8602200189 Forwards Safety Insp Rept 50-289/85-30 on 851213-860110 & notice of violation. Secondary plant mods to one-out-of-one design logic recommended as part of reactor ltr reduction program.
KANE,W.F. Region 1, Office of Director. 86/02/12. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 34636-042-34636-138.

8602180260 Revised emergency plan implementing procedures including Rev 11 to 1004.27. "Activation of Emergency Operations Facility" & Temporary Change 1-86-0036 to Rev 5 to 1004.28. "Activation of Technical Support Ctr."
* General Public Utilities Corp. - GPU Service Corp. 86/02/07. 47pp. 34610-259-34610-306.

8602180214 Submits responses to ASLB suggestions for improvement re offsite radiological emergency preparedness issues per 811214 partial initial decision. Revised plans received for 36 risk municipalities.
KRIMM,R.W. Federal Emergency Management Agency. 86/02/10. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 34609-115-34609-116.

8602200197 Notice of violation from insp on 851213-860110 W/svc list.
* Region 1, Office of Director. 86/02/12. 5pp. 34636-045-34636-049.

160 DOCKETED ITEMS

-8602200204 Safety Insp Rept 50-289/85-30 on 851213-860110 Violation noted failure to coordinate surveillance procedure re daily checks of fire door Problems also noted in mgt & technical support staff review of plant deficiencies
CONTE,R Region 1, Office of Director 86/02/12 89pp 34636.050-34636.138

8602280014 Revised table of contents to "Unit 1 Emergency Plan Implementing Document."
* General Public Utilities Corp. - GPU Service Corp. 86/02/13 3pp 34718.286-34718.288

8602240268 Cancelled Temporary Change Notices 1-85-0189,1-85-0191 & 1-85-0190 to Emergency Plan implementing Procedures 1004.6, 1004.15 & 1004.33 respectively
* General Public Utilities Corp. - GPU Service Corp. 86/02/18 1p 34673.111-34673.111

8602250279 Forwards TMI-1 weekly status rept for 860207-14 Insp Rept 50-289/85-30 issued on 860212 found one violation re fire door surveillance.TLD readings for 860121-0206 encl
BLOUGH,A.R Region 1, Office of Director 86/02/18 KISTER,H Region 1, Office of Director 5pp 34692.164-34692.168

8602280265 Temporary change notice canceling Emergency Plan implementing Procedures 1004.7 & 1004.5 re offsite/onsite projections & communications & recordkeeping respectively
NASH,B General Public Utilities Corp. - GPU Service Corp. 86/02/24 1p 34718.310-34718.310

G. Adjudicatory correspondence

8602140099 Order granting TMI Alert petition for leave to intervene upon condition that petition be amended by 860224 by filing appropriate affidavit.Hearing re application for amend to License DPR-50 also ordered.Served on 860213.
WOLFE,S.J., SHON,F.J., PARIS,O.H. Atomic Safety and Licensing Board Panel. #186 065 86/02/12 Three Mile Island Alert. 11pp 34590.342-34590.352

8602190412 Withdraws 851204 Director's Decision DD-85-19.denying 850611 petition for issuance of order for licensees to show cause why OI's should not be suspended or revoked Notice of issuance of decision encl
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125) #186 094 86/01/29 DOHERTY,J.F. Doherty, J.F. 10pp 34626.153-34626.170

-8602190419 Director's Decision DD-85-19.replacing 851204 Decision DD-85-19.J Doherty 850611 petition for order to show cause why facilities should not be suspended or revoked until IE Info Notice 85-38 resolved.denied.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125) 86/01/29 8pp 34626.163-34626.170

8602040282 Response to contentions submitted by util & TMI-Alert as suppls to petitions to intervene.Contentions should be admitted as consistent w/regulatory pleading requirements & notice of hearing.Certificate of Svc encl
JOHNSON,G.E. Hearing Branch 4 #186 920 86/01/30 Commissioners 7pp 34454.333-34454.339

8602030182 Order extending time until 860207 for Commission to act to review Director's Decision DD-85-20.Served on 860131.
CHILK,S.J. Office of the Secretary of the Commission. #186 902 86/01/31 Commissioners 1p 34442.019-34442.019

8602130111 Informs that NRC will not act on Tech Spec Change Request 148 in time for scheduled Mar 1986 shutdown.per licensee 860107 answer to TMI Alert,inc petition.Separate change request contemplated.W/svc list
CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge CHURCHILL,B.W. General Public Utilities Corp. - GPU Service Corp. #186 052 86/02/03 WOLFE,S.J., PARIS,O.H., SHON,F.J. Atomic Safety and Licensing Board Panel. 3pp 34573.204-34573.206

8602100322 Order CLI-86-02 closing restart administrative proceeding. Review of 851218 ALAB-826 on adequacy of licensee training program & deficiency of INPO Accreditation Board evaluation of program unwaranted.Served on 860206.
CHILK,S.J. Office of the Secretary of the Commission. #186 976 86/02/06 2pp 34531.247-34531.248

8602110146 Forwards info re Tech Spec Change 153 to License DPR-50. Requested -change would be applicable for Mar 1986 eddy current testing outage only & is not part of pending Change Request 148 Svc list encl.Related correspondence
CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge CHURCHILL,B.W. General Public Utilities Corp. - GPU Service Corp. #186 029 86/02/06 WOLFE,S.J., PARIS,O.H., SHON,F.J. Atomic Safety and Licensing Board Panel. 307pp 34545.074-34546.030

8602120286 Informs that time provided by NRC regulations to review Director's Decision DD-85-20 expired.Commission declined review.Decision became final agency action on 860207.Served on 860210.
CHILK,S.J. Office of the Secretary of the Commission #186 051 86/02/10 CURRAN,D. Harmon, Weiss & Jordan 1p 34559.063-34559.063

8602140136 Notice of 860327 hearing in Harrisburg,PA on issuance of amend to License DPR-50.Served on 860213.
WOLFE,S.J., SHON,F.J., PARIS,O.H. Atomic Safety and Licensing Board Panel. #186 064 86/02/12 5pp 34598.051-34598.055

8602190297 Forwards 830706 stipulation of withdrawal documenting agreement between util & Commonwealth of PA re status of C Husted,per 860210 request.Related correspondence
JOHNSON,G.E. Hearing Branch 4 #186 081 86/02/13 MAUPIN,M.W. Hunton & Williams 1p 34628.014-34628.017

8602210158 Discusses 860210 meeting w/util TMI Alert,NRC & C Husted in Harrisburg,PA re issues identified on Pages 5 & 6 of 851206 memorandum & order Recommended schedule for discovery through hearing process provided.Related correspondence
MAUPIN,M.W. Hunton & Williams #186 125 86/02/17 MARGULIES,M.B. Atomic Safety and Licensing Board Panel. 7pp 34662.085-34662.091

8602210438 Order extending time until 860303 for Commission to review Director's Decision DD-85-19.Served on 860220.
CHILK,S.J. Office of the Secretary of the Commission #186 139 86/02/19 Commissioners 2pp 34663.360-34663.361

8602240327 Forwards RC Arnold 860221 ltr re comments submitted to Commission,inc response to Commission 851219 Order CLI-85-19 concerning possible involvement of Arnold in alleged mail false statement.Certificate of Svc encl
REYNOLDS,N.S. Bishop, Liberman, Cook, Purcell & Reynolds REYNOLDS,N.S. Arnold, R.C. #186 147 86/02/21 CHILK,S.J. Office of the Secretary of the Commission 3pp 34677.349-34677.358

-8602240331 Submits observations re comments submitted to Commission,per 851219 Order CLI-85-12 on author alleged involvement in mail false statement made in 791205 response to notice of violation.Author not involved in procedure violations.
ARNOLD,R.C. Arnold, R.C. 86/02/21 PALLADINO,N.J., ROBERTS,T.M., ASSELSTINE,J.K. Commissioners 7pp 34677.352-34677.358

8602250229 Forwards proposed notice of consideration of amend to License DPR-50 & NSHC determination & opportunity for hearing on 860206 Tech Spec Change Request 153 to allow up to 50% tube thickness defect limit.Related correspondence
STOLZ,J.F. PWR Project Directorate 6 #186 193 86/02/21 WOLFE,S.J., PARIS,O.H., SHON,F.J. Atomic Safety and Licensing Board Panel 11pp 34691.326-34691.336

8602250289 Amend to petition of TMI Alert,inc for leave to intervene & request for hearing to include encl affidavit of KK Pickering,per ASLB 860212 order.
DOROSHOW,J. Three Mile Island Alert #186 166 86/02/24 Atomic Safety and Licensing Board Panel 1p 34692.006-34692.008

-8602250294 Affidavit of KK Pickering authorizing TMI Alert,inc to intervene in proceeding re util request for amend to license.Certificate of Svc encl
PICKERING,K.K. Three Mile Island Alert 86/02/21 2pp 34692.007-34692.008

H. General correspondence

8602180422 Submits addl info re concerns raised by M Osborn,per 860108 request.Continued operations oversight will include close observation of day-to-day activities & scope reviews of plant & licensee performance
STELLO,V. Office of the Executive Director for Operations 86/02/06 SPECTER,A. Senate 7pp 34630.153-34630.236

-8602180425 Forwards M Osborn 851210 ltr & 850228 rev to "Personal Experiences & Observations of Plant Growth Abnormalities in North West Quadrant of TMI," for review & comment.
SPECTER,A. Senate 86/01/08 NRC - No Detailed Affiliation Given 3pp 34630.212-34630.236

-8602180427 Revised "Personal Experiences & Observations of Plant Growth Abnormalities in North West Quadrant of TMI."
OSBORN,M. Affiliation Not Assigned 85/02/28 22pp 34630.215-34630.236

P. Operating license stage documents & correspondence

8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities for FR publication. Notice for Humboldt Bay only encl
KARI,S.M. Atomic Energy Commission, Directorate of Licensing 74/08/07 STEPHENS,C.R. Atomic Energy Commission 4pp 35241.012-35241.013

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing 86/01/23 Consolidated Edison Co. of New York, Inc. 25pp 34487.016-34487.041

8602060184 Forwards corrected Tech Spec Change Request 150 correcting facility correspondence file number
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 86/01/31 STOLZ,J.F. PWR Project Directorate 6 1p 34477.296-34477.299

-8602060191 Forwards revised Page 6-17 of Tech Spec Change Request 150, submitted on 860103,correcting typo.Fee paid.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 86/01/31 STOLZ,J.F. PWR Project Directorate 6 2pp 34477.297-34477.299

8602060265 Forwards application for amend to License DPR-50,consisting of Tech Spec Change Request 153,reflecting interim rev to repair limit for once-through steam generator tubes.Repair proposed for Mar 1986 eddy current outage.Fee paid.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 86/02/04 STOLZ,J.F. PWR Project Directorate 6 2pp 34479.303-34480.256

-8602060272 Application for amend to License DPR-50,consisting of Tech Spec Change Request 153,replacing Tech Spec Pages 4-80 & 4-82 & adding Page 4-80a to allow imperfection of 50% of once-through steam generator tube walls
TOOLE,R.T. General Public Utilities Corp. - GPU Service Corp. 86/02/04 11pp 34479.305-34479.315

-8602060274 Proposed Tech Spec Pages 4-80.4-80a & 4-82,increasing repair limit to 50% of nominal tube wall thickness & defect of .55 inches or less of once-through steam generator tube walls
* General Public Utilities Corp. - GPU Service Corp. 86/02/04 6pp 34479.316-34479.321

-8602060281 Rev 0 to "Assessment of 50% Tube Wall Repair Limit W/Respect to Reg Guide 1.121."
LESHNOFF,S.D., CRONEBERGER,D., KAZANAS,N.C. General Public Utilities Corp. - GPU Service Corp. TDR 758 R00 86/02/04 17pp 34479.322-34479.338

-8602060288 Rev 1 to "Evaluation of Eddy Current Indications Detected During 1984 Tech Spec Insp."
GIACOBBE,F.S., CRONEBERGER,D., WILSON,R.F. General Public Utilities Corp. - GPU Service Corp. TDR 638 R01 85/10/31 50pp 34479.339-34480.027

-8602060294 Rev 2 to "Evaluation of 1984 Required Tech Spec Exam for TMI-1 Once-Through Steam Generator"
TORBORG,M.T., BARLEY,R.G., PATTERSON,T.J. General Public Utilities Corp. - GPU Service Corp. TDR 652 R02 85/11/22 95pp 34480.028-34480.122

- 8602060297** Rev 1 to "Characterization of Intergranular Attack in TMI-1 Once-Through Steam Generator Tube Samples." JANISZEWSKI, J., GIACOBBE, F.S., CRONEBERGER, D. General Public Utilities Corp. - GPU Service Corp. TDR 886 R01. 85/10/03. 57pp. 34480.123-34480.179.
- 8602060299** Rev 2 to "Qualification for Conversion Curve for Inner Diameter Discontinuities." TORBORG, M.T., RHEDRICK, G.E., BARLEY, R.O. General Public Utilities Corp. - GPU Service Corp. TDR 642 R02. 85/10/31. 76pp. 34480.180-34480.256.
- 8602280749** Forwards Amend 113 to License DPR-50 & safety evaluation. Amend modifies Tech Spec 4.4.1.2.5 to state that local leak detection tests be performed at frequency required by 10CFR50, App J. THOMA, J.O. PWR Project Directorate 6. 86/02/05. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 34755.229-34755.240.
- 8602280756** Amend 113 to License DPR-50, modifying Tech Spec 4.4.1.2.5 to state that local leak detection tests be performed at frequency required by 10CFR50, App J. STOLZ, J.F. PWR Project Directorate 6. 86/02/05. 7pp. 34755.232-34755.238.
- 8602280763** Safety evaluation supporting Amend 113 to License DPR-50. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/05. 2pp. 34755.239-34755.240.
- 8602110146** Forwards info re Tech Spec Change 153 to License DPR-50. Requested change would be applicable for Mar 1986 eddy current testing outage only & is not part of pending Change Request 148. Svc list encl. Related correspondence. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. General Public Utilities Corp. - GPU Service Corp. #186 029. 86/02/06. WOLFE, S.J., PARIS, O.H., SHON, F.J. Atomic Safety and Licensing Board Panel. 307pp. 34545.074-34546.030.
- 8602130118** Provides confirmation of inclusion of measurement of undervoltage trip device roller w/ret-armsure clearance in energized position per 851212 request re util response to Generic Ltr 83-28, item 4.2.1. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/02/10. STOLZ, J.F. PWR Project Directorate 6. 1p. 34573.201-34573.201.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.
- 8602250198** Notifies that analyses will be performed on portions of up to three tubes presently in service. Analyses performed as part of evaluation of TMI-1 once through steam generators & revised repair limits in Change Request 153. WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 86/02/19. STOLZ, J.F. PWR Project Directorate 6. 1p. 34688.284-34688.284.
- 8602260164** Remits fee associated w/860204 Tech Spec Change Request 153. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/02/20. STOLZ, J.F. PWR Project Directorate 6. 1p. 34696.045-34696.045.
- 8602280474** Forwards fee for 860204 submittal of application for amend to License DPR-50, consisting of Tech Spec Change Request 153. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/02/25. STOLZ, J.F. PWR Project Directorate 6. 1p. 34723.055-34723.055.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All rept received prior to 851010 included. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8602120768** Notification of SALP Board Meeting 86-011 on 860124 in Bethesda, MD to assess restart period 850916-860110. BAUNACK, W. Region 1, Office of Director. 86/01/16. Region 1, Office of Director. 2pp. 34587.193-34587.194.
- 8602050513** Discusses Ofc of Investigations inquiries into investigation of allegations involving mgt integrity documented in SSER 5 (NUREG-0680) & forwards notice of violation. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/01/29. CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 3pp. 34486.251-34486.256.
- 8602050536** Notice of violation from Ofc of Investigations investigation of allegations re mgt integrity. Violations noted. Rev 7 to RCS leak rate Procedure SP 1303.1.1 inadequate to control intended activity. * NRC - No Detailed Affiliation Given. 86/01/29. 3pp. 34486.254-34486.256.
- 8602190412** Withdraws 851204 Director's Decision DD-85-19, denying 850611 petition for issuance of order for licensees to show cause why OLS should not be suspended or revoked. Notice of issuance of decision encl. Record copy. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. DOHERTY, J.F. Doherty, J.F. 6pp. 34704.311-34704.329.
- 8602260039** Notice of issuance of modified Director's Decision DD-85-19, denying JF Doherty 850611 petition for show cause order why OLS should not be suspended until problem in IE Info Notice 85-038 resolved. Decision dtd 851204 withdrawn. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 3pp. 34704.319-34704.329.
- 8602250475** Forwards Exam Rept 50-289/85-31 on 851213-18 at B&W simulator & facility. Exit interview held on 851217 to discuss results. KISTER, H.B. Region 1, Office of Director. 86/01/30. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 34580.295-34580.337.
- 8602250481** Exam Rept 50-289/85-31 on 851213-18 Exam results. Four senior reactor operator candidates & one instructor certification candidate passed. No significant generic weaknesses noted. DUDLEY, N., KELLER, R.M., KISTER, H.B. Region 1, Office of Director. 86/01/28. 41pp. 34580.297-34580.337.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8602130243** Responds to concern noted in Insp Rept 50-289/85-25. Corrective actions administrative procedure being revised to provide specific guidance on use of exceptions during performance of surveillance procedures. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/01/31. MURLEY, T.E. Region 1, Office of Director. 5pp. 34711.121-34711.125.
- 8601290058** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34473.427.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602060265** Forwards application for amend to License DPR-50, consisting of Tech Spec Change Request 153, reflecting interim rev to repair limit for once-through steam generator tubes. Repair proposed for Mar 1986 eddy current outage. Fee paid. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/02/04. STOLZ, J.F. PWR Project Directorate 6. 2pp. 34479.303-34480.256.
- 8602060288** Rev 1 to "Evaluation of Eddy Current Indications Detected During 1984 Tech Spec Insp." GIACOBBE, F.S., CRONEBERGER, D., WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. TDR 638 R01. 85/10/31. 50pp. 34479.339-34480.027.
- 8602200189** Forwards Safety Insp Rept 50-289/85-30 on 851213-860110 & notice of violation. Secondary plant mods to one-out-of-one design logic recommended as part of reactor trip reduction program. KANE, W.F. Region 1, Office of Director. 86/02/12. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 34636.042-34636.136.
- 8602190219** Responds to violations noted in Insp Rept 50-289/85-27. Corrective actions Procedure 6310 ADM 1010.01, "Independent Onsite Safety Review Group Procedure-TMI-1," will be revised to incorporate changes by Apr 1986. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/02/10. MURLEY, T.E. Region 1, Office of Director. 10pp. 34619.093-34619.102.
- 8602180175** Responds to Action Item 5 of IE Bulletin 83-03 re initial valve integrity verification. Listed valves operable & in acceptable condition. Ter-yr frequency for removal & insp appropriate. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/02/11. MURLEY, T.E. Region 1, Office of Director. 2pp. 34605.061-34605.062.
- 8602190106** Forwards TMI-1 weekly status rept for 860131-0207. Expansion bellows replacement work completed on 860202. Notice of violation issued on 860129 re leak rate tests performed in 1978 & 1979. BLOUGH, A.R. Region 1, Office of Director. 86/02/11. KISTER, H. Region 1, Office of Director. 4pp. 34626.350-34626.353.
- 8602240346** Forwards add info re emergency feedwater sys mods, in response to Insp Rept 50-289/85-26 on 851212, per 851107 walkdown of sys. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/02/11. KANE, W.F. Region 1, Office of Director. 6pp. 34675.304-34675.309.
- 8602180296** Informs of error in 840720 response to 860129 notice of violation re leak rate testing at facility in 1978 & 1979. Indictment & pleadings on TMI-2 leak rate testing involved Met Ed not GPU. CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 86/02/12. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 1p. 34607.338-34607.338.
- 8602200189** Forwards Safety Insp Rept 50-289/85-30 on 851213-860110 & notice of violation. Secondary plant mods to one-out-of-one design logic recommended as part of reactor trip reduction program. KANE, W.F. Region 1, Office of Director. 86/02/12. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 34636.042-34636.136.
- 8602200197** Notice of violation from Insp on 851213-860110 W/svc list. * Region 1, Office of Director. 86/02/12. 5pp. 34636.045-34636.049.
- 8602200204** Safety Insp Rept 50-289/85-30 on 851213-860110. Violation noted failure to coordinate surveillance procedure re daily checks of fire door. Problems also noted in mgt & technical support staff review of plant deficiencies. CONTE, R. Region 1, Office of Director. 86/02/12. 89pp. 34636.050-34636.138.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

162 DOCKETED ITEMS

8602250279 Forwards TMI-1 weekly status rept for 860207-14 Insp Rept 50-289/85-30 issued on 860212 found one violation re fire door surveillance.TLD readings for 860121-0206 encl.
BLOUGH,A.R. Region 1, Office of Director. 86/02/18. KISTER,H. Region 1, Office of Director. 5pp. 34692.164-34692.168.

8602270159 Responds to violations noted in Insp Rept 50-289/85-27. Corrective actions/procedures changed to provide consistency of subtier procedures w/AP 1013 in progress.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 86/02/19.
MURLEY,T.E. Region 1, Office of Director. 5pp. 34707.016-34707.020.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys-Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602280764 Forwards corrected Page 2 to 860129 notice of violation (NUREG-0680 Suppl 5). Correction states that criminal action taken against Met Ed,not GPU,for falsifying leak rate tests at TMI-2.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/02/21.
CLARK,P.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 34755.275-34755.277.

-8602280768 Corrected Page 2 to notice of violation re Met Ed falsification of leak rate tests.
* NRC - No Detailed Affiliation Given. 86/01/29. 1p. 34755.277-34755.277.

8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34716.001-34716.062.

R. Periodic operating reports & related correspondence

8602180529 Forwards weekly status rept for 860117-24. Test acceptance group meeting held on 860117 to review test data. On 860118, release of waste gas decay Tank B caused vent stack radiation monitor to reach lowest alarm setpoint.
BLOUGH,A.R. Region 1, Office of Director. 86/01/28. KISTER,H. Region 1, Office of Director. 5pp. 34630.105-34630.109.

8602250353 Monthly operating rept for Jan 1986. W/860213 ltr.
SMYTH,C.W., HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 86/01/31. MACDONALD,W.C. Distribution Services Branch. MACDONALD,W.C. Office of Resource Management, Director. 6pp. 34581.143-34581.148.

8602100344 Forwards TMI-1 weekly status rept for 860124-31. Rept intended to provide NRC mgt & public w/highlights of TMI-1 activities for previous wk. Subsequent insp repts will address topics in more detail.
BLOUGH,A.R. Region 1, Office of Director. 86/02/04. KISTER,H. NRC - No Detailed Affiliation Given. 5pp. 34532.213-34532.217.

8602250036 Forwards EA Engineering, Science & Technology, Inc. "TMI Aquatic Study Monthly Rept for Jan 1986."
RESSLER,W.C. General Public Utilities Corp. - GPU Service Corp. 86/02/10.
HICKEY,C. NRC - No Detailed Affiliation Given. 1p. 34687.010-34687.010.

-8602250038 "TMI Aquatic Study Monthly Rept for Jan 1986."
* EA Engineering, Science & Technology, Inc. 86/01/31. 5pp. 34687.011-34687.015.

8602190106 Forwards TMI-1 weekly status rept for 860131-0207. Expansion bellows replacement work completed on 860202. Notice of violation issued on 860129 re leak rate tests performed in 1978 & 1979.
BLOUGH,A.R. Region 1, Office of Director. 86/02/11. KISTER,H. Region 1, Office of Director. 4pp. 34626.350-34626.353.

8602250279 Forwards TMI-1 weekly status rept for 860207-14 Insp Rept 50-289/85-30 issued on 860212 found one violation re fire door surveillance.TLD readings for 860121-0206 encl.
BLOUGH,A.R. Region 1, Office of Director. 86/02/18. KISTER,H. Region 1, Office of Director. 5pp. 34692.164-34692.168.

S. Reportable occurrences, LERs & related correspondence

8602050494 LER 86-002-00 on 860104. Anticipatory reactor trip from turbine trip occurred during power escalation. Caused by high moisture separator level. Failed controller replaced & power escalation recommenced W/860129 ltr.
HASSLER,D.V., HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 86/01/29. 4pp. 34474.197-34474.200.

8602110215 LER 86-001-00 on 860103. Snubber RC-18 found inoperable due to detached parts. Caused by personnel error. Snubber restored to operable status & engineering evaluation performed per Tech Spec 4.17.1 g 2 W/860203 ltr.
KNIGHT,M.B., HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 86/02/03. 5pp. 34549.057-34549.061.

8602070055 PNO-I-86-009A on 860204. Plant restarted following outage to replace turbine extraction steam bellows inside main condenser.
BLOUGH,A., KISTER,H. Region 1, Office of Director. 86/02/05. 1p. 34492.255-34492.255.

8602240409 LER 86-003-00 on 860114. Undervoltage relay for CRJ trip breaker failed, causing inoperability of shunt trip feature. Caused by incorrect positioning of relay jumper. Jumper insp added to procedures W/860214 ltr.
OTTO,S., HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 86/02/14. 4pp. 34694.121-34694.124.

T. Hearing transcripts on non-antitrust matters

8602240295 Transcript of 860219 hearing in Harrisburg, PA. Pp 1-70.
* Atomic Safety and Licensing Board Panel. 86/02/19. 72pp. 34679.152-34679.223.

U. Congressional/Executive Correspondence

8602050172 Provides info concerning financial qualifications of utility re safety of plants. NRC regulation of commercial nuclear power bases on responsibility of licensees for safe operation. Addl views of Asseltine encl.
PALLADINO,N.J. Commissioners. 86/01/24. MARKEY,E.J. House of Rep. Energy & Commerce. 13pp. 34475.083-34475.098.

-8602050189 Requests info re NRC position on issue of financial qualifications of nuclear utility. Questions include what technical basis NRC has for assuring safety not undercut by financial pressures.
MARKEY,E.J. House of Rep. Energy & Commerce. 85/11/27. PALLADINO,N.J. Commissioners. 3pp. 34475.096-34475.098.

V. Operator Examinations

8602250475 Forwards Exam Rept 50-289/85-31 on 851213-18. At B&W simulator & facility Exit interview held on 851217 to discuss results.
KISTER,H.B. Region 1, Office of Director. 86/01/30. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 34580.295-34580.337.

-8602250481 Exam Rept 50-289/85-31 on 851213-18. Exam results: four senior reactor operator candidates & one instructor certification candidate passed. No significant generic weaknesses noted.
DUDLEY,N., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 86/01/28. 41pp. 34580.297-34580.337.

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602060010 Forwards Safety Insp Rept 50-293/85-36 on 851207-31. No violations noted.
WENZINGER,E.C. Region 1, Office of Director. 86/01/24. HARRINGTON,W.D. Boston Edison Co. 2pp. 34490.232-34490.242.

-8602060011 Insp Rept 50-293/85-36 on 851207-31. No violations noted. Major areas inspected: control room, plant operations, radiation protection, physical security & fire protection.
TRIPP,L. Region 1, Office of Director. 86/01/23. 9pp. 34490.234-34490.242.

8602100202 Discusses modified design to water curtain presented at 851017 meeting in Bethesda, MD. Formal submittal of revised exemption request re fire zones encl W/four oversize drawings.
HARRINGTON,W.D. Boston Edison Co. 86/02/03. ZWOLINSKI,J.A. BWR Project Director. 1. 28pp. 34526.316-34526.344.

8602240212 Forwards exercise rept of 850905 joint exercise of offsite radiological emergency preparedness plans & rept on 851209 remedial exercise for four Category A deficiencies observed at joint exercise. Deficiencies corrected.
KRIMM,R.W. Federal Emergency Management Agency. 86/02/19. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 34674.087-34674.210.

-8602240219 "Rept on Remedial Exercise for Pilgrim Nuclear Power Station."
* Federal Emergency Management Agency. 85/10/29. 8pp. 34674.090-34674.097.

-8602240225 "Final Exercise Assessment, Joint State & Local Radiological Emergency Response Exercise for Pilgrim Nuclear Power Station, 850905."
* Federal Emergency Management Agency. 85/12/05. 115pp. 34674.098-34674.210.

8602270355 EN-85-072A on 860225, order imposing civil penalty in amount of \$25,000 issued to utility based on multiple examples of openings in vital area barrier. Reduction in initial penalty warranted based on utility 851127 response.
ROBINSON,P., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 86/02/25. 1p. 34707.351-34707.351.

H. General correspondence

8602050085 Informs of utility organizational changes affecting Tech Spec 6.2. Planning scheduling & cost control dept incorporated into nuclear mgt svcs dept.
HARRINGTON,W.D. Boston Edison Co. 86/01/29. ZWOLINSKI,J.A. BWR Project Director. 1. 2pp. 34472.102-34472.103.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption B).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.

-7902280340 Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area.
SNAIDER,R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.

- 8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication w/o encl. KARR,S.M. Atomic Energy Commission, Directorate of Licensing, 74/07/05. Atomic Energy Commission. 1p. 35241-011-35241-011.
- 8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities for FR publication. Notice for Humboldt Bay only encl. KARR,S.M. Atomic Energy Commission, Directorate of Licensing, 74/08/07. STEPHENS,C.R. Atomic Energy Commission. App. 35241-012-35241-013.
- 8602130254 Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of util applications, per 10CFR50.46(a)(2)(iii) & (v). RESTRICK,J.K. General Electric Co. 74/06/18. O'LEARY,J.F. Atomic Energy Commission, Directorate of Licensing. App. 35241-285-35241-288.
- 8601160188 Application for amend to License DPR-35, consisting of Proposed Change 86-01, revising Tech Spec sections re operation of recirculation sys. Amend in response to ASLB 840126 order. Fee paid. HARRINGTON,W.D. Boston Edison Co. 86/01/06. ZWOLINSKI,J.A. BWR Project Directorate 1. 5pp. 34279-213-34279-246.
- 8601160195 Proposed Tech Specs, allowing operation of plant up to 50% rated power w/one recirculation loop out of svc. * Boston Edison Co. 86/01/06. 29pp. 34279-218-34279-246.
- 8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing, 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.
- 8602130251 Forwards Amend 92 to License DPR-35 & safety evaluation. Amend revises Tech Spec Table 3.1.1, "Reactor Protection Sys (SCRAM) Instrumentation Requirement," re APRM high flux scram setpoint. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/02/04. HARRINGTON,W.D. Boston Edison Co. 3pp. 34599-244-34599-252.
- 8602130255 Amend 92 to License DPR-35, revising Tech Spec Table 3.1.1, "Reactor Protection Sys (SCRAM) Instrumentation Requirement," re APRM high flux scram setpoint. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/02/04. 4pp. 34599-247-34599-250.
- 8602130257 Safety evaluation supporting Amend 92 to License DPR-35. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/04. 2pp. 34599-251-34599-252.
- 8602200122 Advises that util 850904 commitment date for submitting relief requests to inservice test program changed to 860224 for non-refuel frequency program procedures in response to violations noted in Insp Rept 50-293/85-17. HARRINGTON,W.D. Boston Edison Co. 86/02/07. WENZINGER,E.C. Region 1, Office of Director. 1p. 34637-001-34637-001.
- 8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- 8602190703 Forwards SER supporting 851125 request for partial relief from Generic Ltr 84-11 re performance of visual exam of reactor coolant piping. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/12. HARRINGTON,W.D. Boston Edison Co. 2pp. 34634-029-34634-031.
- 8602190714 SER supporting partial relief from Generic Ltr 84-11 re performance of visual exam of reactor coolant piping. * NRC - No Detailed Affiliation Given. 86/02/12. 1p. 34634-031-34634-031.
- 8602280518 Forwards Tech Spec Sections 3.11.D & 4.11.D, "Power/Flow Relationship During Power Operation," inadvertently deleted during issuance of Amend 42 to License DPR-35, per 851202 request. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/02/18. HARRINGTON,W.D. Boston Edison Co. 2pp. 34755-281-34755-285.
- 8602280527 Reissued Tech Spec Sections 3.11.D & 4.11.D, "Power/Flow Relationship During Power Operations," Sections inadvertently omitted from Amend 42 to License DPR-35. * BWR Project Directorate 1. 86/02/18. 3pp. 34755-283-34755-285.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All rept received prior to 851010 included. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.
- 8602060010 Forwards Safety Insp Rept 50-293/85-36 on 851207-31. No violations noted. WENZINGER,E.C. Region 1, Office of Director. 86/01/24. HARRINGTON,W.D. Boston Edison Co. 2pp. 34490-232-34490-242.
- 8602060011 Insp Rept 50-293/85-36 on 851207-31. No violations noted. Major areas inspected: control room, plant operations, radiation protection, physical security & fire protection. TRIPP,L. Region 1, Office of Director. 86/01/23. 9pp. 34490-234-34490-242.
- 8602280781 Forwards Safety Sys Functional Insp Rept 50-293/85-30 on 851104-08 & 18-22. Rept includes findings that may result in enforcement action, which would be sub of subsequent correspondence. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/01/28. HARRINGTON,W.D. Boston Edison Co. 2pp. 34756-054-34756-089.
- 8602280784 Insp Rept 50-293/85-30 on 851023-1122. No noncompliance noted. Major areas inspected: operational readiness of HPCI sys. Partial review conducted in areas of core spray & standby gas treatment sys. CALLAN,L.J., DYER,J.E., HOWELL,A.T. Director's Office, Office of Inspection and Enforcement. 86/01/21. 34pp. 34756-056-34756-089.
- 8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-011-34535-325.
- 8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290359 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34473-127.
- 8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602200122 Advises that util 850904 commitment date for submitting relief requests to inservice test program changed to 860224 for non-refuel frequency program procedures in response to violations noted in Insp Rept 50-293/85-17. HARRINGTON,W.D. Boston Edison Co. 86/02/07. WENZINGER,E.C. Region 1, Office of Director. 1p. 34637-001-34637-001.
- 8602190703 Forwards SER supporting 851125 request for partial relief from Generic Ltr 84-11 re performance of visual exam of reactor coolant piping. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/12. HARRINGTON,W.D. Boston Edison Co. 2pp. 34634-029-34634-031.
- 8602190714 SER supporting partial relief from Generic Ltr 84-11 re performance of visual exam of reactor coolant piping. * NRC - No Detailed Affiliation Given. 86/02/12. 1p. 34634-031-34634-031.
- 8602200065 Forwards Insp Rept 50-293/86-04 on 860102 & notice of violation Insp conducted by State of SC of shipment of radwaste from facility. Violation subj of enforcement action & civil penalty of \$1,000 by State of SC. MURLEY,T.E. Region 1, Office of Director. 86/02/12. HARRINGTON,W.D. Boston Edison Co. 2pp. 34642-085-34642-091.
- 8602200069 Notice of violation from insp on 860102 by State of SC of shipment of radwaste from facility on 851230. * Region 1, Office of Director. 86/02/12. 2pp. 34642-087-34642-088.
- 8602200073 Insp Rept 50-293/86-04 on 860102 by State of SC of shipment of radwaste from facility. Violation noted: failure to meet packaging requirements for low activity radioactive mats. State of SC radioactive shipment insp rept encl. MILLER,M., PASCIAK,W. Region 1, Office of Director. 86/02/04. 3pp. 34642-089-34642-091.
- 8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602240182 Responds to areas requiring improvement noted in Insp Rept 50-293/85-27. Corrective actions: evaluation of post-accident sampling sys purge times expected to be completed by 860301 & adequacy of sample dilution method will be evaluated. HARRINGTON,W.D. Boston Edison Co. 86/02/13. MARTIN,T.T. Region 1, Office of Director. 15pp. 34673-337-34673-351.
- 8602240202 Forwards SALP Rept 50-293/85-99 for Oct 1984 - Oct 1985. Overall performance acceptable. Requests comments on areas rated Category 3. MURLEY,T.E. Region 1, Office of Director. 86/02/18. HARRINGTON,W.D. Boston Edison Co. 3pp. 34672-266-34672-322.
- 8602240206 SALP Rept 50-293/85-99 for Oct 1984 - Oct 1985. * Region 1, Office of Director. 86/02/18. 54pp. 34672-269-34672-322.
- 8602240122 Notification of Significant Licensee Meeting 86-023 on 860305 w/util in Plymouth, MA to discuss SALP mgmt meeting. TRIPP,L.E. Region 1, Office of Director. 86/02/19. Region 1, Office of Director. 2pp. 34677-359-34677-360.
- 8602280588 Notification of contract execution: "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Maine Yankee, Pilgrim & Seabrook Resident Sites," awarded to New England Bell Telephone Co. FLYNN,M.J. Administrative Contracts Branch, FIN C-1012. 86/02/20. GODY,A.T. Region 1, Office of Director. 1p. 34756-102-34756-102.
- 8602280604 Contract: "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Maine Yankee, Pilgrim & Seabrook Resident Sites," awarded to New England Bell Telephone Company. * New England Bell Telephone Co. FIN C-1012. 86/02/20. 15pp. 34756-103-34756-117.

164 DOCKETED ITEMS

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711:258-34711:346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716:083-34716:216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711:127-34711:257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34716:001-34716:082.

8602270318 Ack receipt of 851127 ltr in response to 851021 notice of violation & proposed imposition of civil penalty. Entire violation occurred as stated & properly classified at Severity Level III. Order imposing penalty of \$25,000 encl.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/02/25. HARRINGTON,W.D. Boston Edison Co. 21p. 34708:001-34708:006.

8602270326 Order imposing civil monetary penalty in amount of \$25,000, based on violation noted during 850806-06 insp. violation noted: twr openings in vital area barrier.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/02/25. Boston Edison Co. 3pp. 34708:004-34708:006.

8602270355 EN-85-072A on 860225 order imposing civil penalty in amount of \$25,000 issued to util based on multiple examples of openings in vital area barrier. Reduction in initial penalty warranted based on util 851127 response.
ROBINSON,P. AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 86/02/25. 1p. 34707:351-34707:351.

R. Periodic operating reports & related correspondence

8602280410 Forwards "Radioactive Effluent & Waste Disposal Rept Including Radiological Impact on Humans, Jan-June 1985." Delay of rept submittal described in 850828 ltr.
HARRINGTON,W.D. Boston Edison Co. 85/10/15. MURLEY,T.E. Region 1, Office of Director. 1p. 34752:001-34752:075.

8602280418 "Radioactive Effluent & Waste Disposal Rept Including Radiological Impact on Humans, Jan-June 1985."
BOWMAN,C.E., SOWDON,T.L. Boston Edison Co. 85/06/30. 75pp. 34752:002-34752:075.

8602210518 Monthly operating rept for Jan 1986. W/860213 ltr.
HAMILTON,P.J. HARRINGTON,W.D. Boston Edison Co. 86/01/31. 7pp. 34681:161-34681:167.

S. Reportable occurrences, LERs & related correspondence

8602060393 LER 85-034-00 on 851231 discovered that 21 fire dampers required by Tech Specs found degraded. Caused by insufficient installation instructions & improper rev to design change during mod work in 1980-1984. W/860129 ltr.
HAMILTON,P.J. HARRINGTON,W.D. Boston Edison Co. 86/01/29. 4pp. 34488:256-34488:259.

8602130059 LER 86-001-00 on 860106 unplanned reactor scram occurred during plant startup due to low reactor water level being controlled manually. Caused by operator error. Personnel counseled & evaluation initiated. W/860204 ltr.
HAMILTON,P.J. HARRINGTON,W.D. Boston Edison Co. 86/02/04. 3pp. 34603:224-34603:226.

8602240732 LER 86-002-00 on 860116 unplanned reactor scram occurred from 100% power. Caused by false high reactor pressure signal. High pressure setpoint raised from 1.080 to 1.087 psig. W/860218 ltr.
HAMILTON,P.J. HARRINGTON,W.D. Boston Edison Co. 86/02/18. 4pp. 34694:359-34694:362.

DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8602190607 Annual operating rept for 1985.
WILKINSON,B.W. Michigan State Univ., East Lansing, MI. 86/02/06. Director's Office, Office of Inspection and Enforcement. 1p. 34635:287-34635:287.

V. Operator Examinations

8602190607 Annual operating rept for 1985.
WILKINSON,B.W. Michigan State Univ., East Lansing, MI. 86/02/06. Director's Office, Office of Inspection and Enforcement. 1p. 34635:287-34635:287.

8602180067 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new/renewal/upgrade/multi-unit & reapplication operator license submittal. W/c encl.
REYES,L.A. Region 3, Office of Director. 86/02/11. TERRY,S.H. Michigan State Univ., East Lansing, MI. 2pp. 34605:361-34605:362.

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602110173 Permanent Change Request A85-985 to Rev 2 to Emergency Procedure EPIP 190-1, "Communications Director."
Commonwealth Edison Co. 85/12/15. 7pp. 34548:193-34548:199.

8602040227 Ack receipt of Nov 1985 Rev 5 to generating station emergency plan. Rev consistent w/10CFR50.54(g).
SHAFFER,W.D. Region 3, Office of Director. 86/01/28. REED,C. Commonwealth Edison Co. 2pp. 34459:343-34459:344.

8602110001 Rev 2 to Emergency Plan Implementing Procedures EPIP 099-1, "Ref Procedures."
Commonwealth Edison Co. 86/01/29. 7pp. 34539:207-34539:213.

8602110041 Rev 3 to Emergency Plan Implementing Procedure EPIP 130-1, "Technical Director," including table of contents.
Commonwealth Edison Co. 86/01/29. 4pp. 34541:306-34541:309.

8602110043 Rev 7 to Emergency Plan Implementing Procedure EPIP 110-1, "Station Director," including revised table of contents.
Commonwealth Edison Co. 86/01/29. 4pp. 34541:302-34541:305.

8602110107 Station Procedure Change Requests A85-1054 & A85-987 for revised Emergency Plan implementing Procedure EPIP 320-1, "Activation of General Svcs Emergency Plan Station Group."
Commonwealth Edison Co. 86/01/29. 10pp. 34547:339-34547:348.

8602110255 Revised Emergency Plan Implementing Procedure EPIP 100-1, "Acting Station Director (Shift Engineer)," including revised table of contents.
Commonwealth Edison Co. 86/01/29. 7pp. 34547:090-34547:096.

8602280176 Corrected emergency plan implementing procedure, "Spill Prevention Control & Countermeasure Plans," due to typos.
Commonwealth Edison Co. 86/01/31. 22pp. 34718:247-34718:268.

8602240207 Forwards add info to support NRC review of exemption requests re fire protection, in response to NRC 860107 request info includes figures depicting fire zone layouts.
LEBLOND,P.C. Commonwealth Edison Co. 86/02/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 34pp. 34675:183-34675:216.

G. Adjudicatory correspondence

8602210265 Order & memorandum denying Citizens Against Nuclear Power 850308 petition to intervene re postponement of containment leak rate tests for LWRs & dismissing OL amend proceeding. Served on 860221.
LAZO,R.M. Atomic Safety and Licensing Board Panel. #186 140. 86/02/19. Citizens Against Nuclear Power. 7pp. 34662:308-34662:314.

8602240231 Memorandum & order dismissing proceeding for license amend re containment leak rate tests. Commission declined review of Director's Decision DD-85-10. Served on 860221.
LAZO,R.M. Atomic Safety and Licensing Board Panel. #186 160. 86/02/19. 7pp. 34675:133-34675:139.

I. Financial information

8602210513 Commonwealth Edison, 1985 Annual Rept." W/860213 ltr.
O'CONNOR,J.J. Commonwealth Edison Co. 85/12/31. 36pp. 34680:118-34680:154.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 781231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230:001-35230:005.

8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication. W/c encl.
KARL,S.M. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241:011-35241:011.

8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities for FR publication. Notice for Humboldt Bay only encl.
KARL,S.M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS,C.R. Atomic Energy Commission. 4pp. 35241:012-35241:013.

8602040033 Forwards revised responses to 850219 Questions 12 & 13 re NUREG-0737, Item II.D.1. Allowable stress values contained in Table 2 corrected.
LEBLOND,P.C. Commonwealth Edison Co. 86/01/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 34453:149-34453:164.

8602190570 Forwards Amends 93 & 83 to Licenses DPR-39 & DPR-48, respectively & safety evaluation Amends modify Sections 3.22.4.22 & 6.5.B of Tech Specs re mechanical & hydraulic snubbers for conformance w/STS.
NORRIS,J.A. PWR Project Directorate 3. 86/01/22. FARFAR,D.L. Commonwealth Edison Co. 2pp. 34634:043-34634:069.

8602190582 Amends 93 & 83 to Licenses DPR-39 & DPR-48, respectively, revising Tech Spec Sections 3.22.4.22 & 6.5.B re mechanical & hydraulic snubbers for conformance w/STS.
VARGA,S.A. PWR Project Directorate 3. 86/01/22. 21pp. 34634:045-34634:065.

- 8602190588 Safety evaluation supporting Amends 93 & 83 to Licenses DPR-39 & DPR-48, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/22. 4pp. 34634.066-34634.069.
- 8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Threat to Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.
- 8602240588 Summary of 860130 meeting w/util in Bethesda, MD re program to develop in-house PWR transient & safety analysis. Official submittal needed for commitments to schedule First of three topical repts expected in June 1986.
NORRIS, J.A. PWR Project Directorate 3. 86/02/12. PWR Project Directorate 3. 34pp. 34683.163-34683.196.
- 8602200127 Withdraws application for amends to Licenses DPR-39 & DPR-48 to raise enrichment limit of new fuel vault to 3.7 w/o & 4.0 w/o for new fuel vault.
LEBLOND, P.C. Commonwealth Edison Co. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34636.351-34636.352.
- 8602270301 Forwards add info re NUREG-0737, Item ILF.2 concerning inadequate core cooling instrumentation sys. in response to NRC 851017 request. Proposed changes to emergency operating procedures encl.
LEBLOND, P.C. Commonwealth Edison Co. 86/02/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 38pp. 34707.291-34707.328.
- 8602270287 Application for amends to Licenses DPR-39 & DPR-48, revising Tech Specs 3.9 & 4.9 re containment isolation, imposing restrictions on containment purge & vent operations & max purge valve position. Fee paid.
LEBLOND, P.C. Commonwealth Edison Co. 86/02/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34707.134-34707.145.
- 8602270298 Proposed Tech Specs 3.9 & 4.9 re containment isolation, imposing restrictions on containment purge & vent operations & max purge valve position. Significant hazards consideration encl.
* Commonwealth Edison Co. 86/02/21. 10pp. 34707.136-34707.145.
- 8602270372 Application for amends to Licenses DPR-39 & DPR-48, revising Tech Specs to reflect mod of nuclear instrumentation sys positive & negative rate trip setpoints. Fee paid.
LEBLOND, P.C. Commonwealth Edison Co. 86/02/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34709.015-34709.025.
- 8602270379 Proposed Tech Specs reflecting mod of nuclear instrumentation sys positive & negative rate trip setpoints.
* Commonwealth Edison Co. 86/02/24. 9pp. 34709.017-34709.025.
- G. Inspection reports, IE Bulletins & correspondence**
- 8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602210024 Forwards Safety Insp Repts 50-295/85-42 & 50-304/85-43 on 851119-860103 & notice of violation. Concerns expressed re 851214 loss of both trains of RHR sys.
NORELIUS, C.E. Region 3, Office of Director. 86/02/10. REED, C. Commonwealth Edison Co. 2pp. 34681.332-34681.350.
- 8602210027 Notice of violation from insp on 851119-860103.
NORELIUS, C.E. Region 3, Office of Director. 86/02/10. 2pp. 34681.334-34681.335.
- 8602210032 Insp Repts 50-295/85-42 & 50-304/85-43 on 851119-860103. Violations identified Procedure MI-6, "Filling & Draining Refueling Cavity & Fuel Transfer Canal," inappropriate to circumstances & condition adverse to quality not corrected.
HEHL, C.W. Region 3, Office of Director. 86/02/06. 15pp. 34681.336-34681.350.
- 8602250451 Forwards safety evaluation & Science Applications Intl Corp technical evaluation rept supporting util 830627.840626 & 0814 requests for relief from second 10-yr inservice testing requirements conditional of relief request status.
VARGA, S.A. PWR Project Directorate 3. 86/02/11. FARRAH, D.L. Commonwealth Edison Co. App. 34696.320-34697.040.
- 8602250461 Safety evaluation supporting util 830627.840626 & 0814 requests for relief from second 10-yr inservice testing requirements found impractical to perform by Science Applications Intl Corp.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/11. 23pp. 34696.324-34696.346.
- 8602250502 "Technical Evaluation Rept Second Interval Inservice Insp Program, Zion Nuclear Power Station Units 1 & 2."
* Science Applications International Corp. (formerly Science Applications, Inc.) NRC-03-82-050. SAIC-84/1653. 85/09/30. NRC - No Detailed Affiliation Given. 56pp. 34696.347-34697.040.
- 8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.022.
- 8602270054 Forwards Insp Repts 50-454/86-07, 50-455/86-06, 50-373/86-05, 50-374/86-06, 50-254/86-03, 50-265/86-03, 50-295/86-03 & 50-304/86-03. No violations noted.
SHAFER, W.D. Region 3, Office of Director. 86/02/13. REED, C. Commonwealth Edison Co. 2pp. 34712.253-34712.260.
- 8602270095 Insp Repts 50-454/86-07, 50-455/86-06, 50-373/86-05, 50-374/86-06, 50-254/86-03, 50-265/86-03, 50-295/86-03 & 50-304/86-03. No violations or deviations noted. Major areas inspected: radiological environ monitoring program.
OESTMANN, M.J., SCHUMACHER, M.C. Region 3, Office of Director. 86/02/13. 6pp. 34712.255-34712.260.
- 8602250026 Forwards Exam Rept 50/95/OL-86-02 for Units 1 & 2, of exam administered on 860213.
REYES, L.A. Region 3, Office of Director. 86/02/18. REED, C. Commonwealth Edison Co. 2pp. 34688.137-34688.140.
- 8602250031 Exam Rept 50-295/OL-86-02 for Units 1 & 2 on 860213. Exam results: one senior reactor operator candidate passed simulator exam.
BURDICK, T.M. Region 3, Office of Director. 86/02/14. 2pp. 34688.139-34688.140.
- 8602250039 Advises that NRC does not plan to hold formal meetings on regulatory performance improvement plan, initiated in Feb 1984. Dresden, Quad Cities & Zion performance impr- ad Byron & LaSalle have not shown sufficient improvement.
KEPLER, J.G. Region 3, Office of Director. 86/02/20. REED, C. Commonwealth Edison Co. 2pp. 34687.084-34687.085.
- 8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.
- R. Periodic operating reports & related correspondence**
- 8602140367 Monthly operating repts for Jan 1986. W/860207 ltr.
AUSTIN, G., PLIML, G.J. Commonwealth Edison Co. 86/01/31. 14pp. 34615.312-34615.325.
- 8602260625 Forwards replacement page to monthly operating repts for Jan 1986.
PLIML, G.J. Commonwealth Edison Co. 86/02/20. Director's Office, Office of Inspection and Enforcement. 1p. 34711.054-34711.054.
- 8602260729 Revised page to monthly operating repts for Jan 1986.
* Commonwealth Edison Co. 86/01/31. 1p. 34711.055-34711.056.
- S. Reportable occurrences, LERs & related correspondence**
- 8602180319 LER 86-001-00 on 860112, discovered that violations of Tech Spec 3.7.2 occurred when cooling to auxiliary feedwater pump 1B isolated from 851221 to 860112. Caused by personnel error. Valve opened Procedure revised W/860211 ltr.
KURTH, B., PLIML, G.J. Commonwealth Edison Co. 86/02/11. 4pp. 34617.200-34617.203.
- 8602260053 LER 85-037-01 on 851012, high alarm received from lake discharge tank OA radation monitor during tank OB release into Canal 2. Auto-closure of valve to secure flow to canal failed. Alarm caused by failed detector tube W/860220 ltr.
KUECHLE, C., PLIML, G.J. Commonwealth Edison Co. 86/02/20. 3pp. 34581.358-34581.360.

166 DOCKETED ITEMS

8602270244 PNC-III-86-013 on 860219 both Unit 2 diesel generators & Units 1 & 2 shared diesel declared inoperable Cause undetermined. Partially closed fuel line valve on diesel generator 2A discovered. Generators restarted.
SUERMANN, J., CHRISSOTIMOS, N. Region 3, Office of Director. 86/02/20. 2pp. 34707-053-34707-054.

V. Operator Examinations

8602120340 Advises that NRC finds requalification programs for licensed operators & senior operators contained in 851120 ltr w/ clarification provided in 851217 ltr meet requirements of App A to 10CFR55 & NUREG-0737 Item 1.A.2.1.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/01/27. FARRAR, D.L. Commonwealth Edison Co. 9pp. 34576-325-34576-333.

8602180026 Forwards revised NRC Form 398 requiring all info to be completed in total w/ each new renewal/upgrade, multi-unit & reapplication operator license submittal w/o encls.
REYES, L.A. Region 3, Office of Director. 86/02/11. REED, C. Commonwealth Edison Co. 3pp. 34605-310-34605-312.

8602250026 Forwards Exam Rept 50-295/OL-86-02 for Units 1 & 2 of exam administered on 860213.
REYES, L.A. Region 3, Office of Director. 86/02/18. REED, C. Commonwealth Edison Co. 2pp. 34688-137-34688-140.

-8602250031 Exam Rept 50-295/OL-86-02 for Units 1 & 2 on 860213. Exam results: one senior reactor operator candidate passed simulator exam.
BURDICK, T.M. Region 3, Office of Director. 86/02/14. 2pp. 34688-139-34688-140.

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8602040294 Forwards proprietary NEDC-31119, "10CFR50 App R Submittal - Fire Protection & Safe Shutdown Sys Analyses Rept for Browns Ferry Nuclear Plant." Rept supersedes previous App R & 10CFR50.46 submittals. Rept withheld (ref 10CFR2.790).
GRIDLEY, R. Tennessee Valley Authority. 86/01/31. MULLER, D.R. BWR Project Directorate 2. 2pp. 34453-050-34453-051.

8602100300 Forwards Insp Repts 50-259/86-01, 50-260/86-01 & 50-296/86-01 on 860106-10. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 86/02/04. WHITE, S.A. Tennessee Valley Authority. 2pp. 34532-009-34532-018.

-8602100307 Insp Repts 50-259/86-01, 50-260/86-01 & 50-296/86-01 on 860106-10. No violation or deviation noted. Major areas inspected: emergency preparedness.
MARSTON, R.R. Region 2, Office of Director. 86/01/31. 8pp. 34532-011-34532-018.

8602110144 Forwards correct plant identification associated w/each change for radiological emergency plan revs.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/04. GRACE, J.N. Region 2, Office of Director. 2pp. 34546-033-34546-034.

8602180321 Statement before Subcommittee on Energy & Environ. Committee on Interior & Insular Affairs, US House of Representatives re FY87 Budget.
PALLIDINO, N.J. Commissioners. 86/02/06. 43pp. 34631-304-34632-078.

-8602180326 Submits NRC senior officials observations re TVA QA program at 1975 hearings before Joint Committee on Atomic Energy following facility fire.
ASSELSTINE, J.K. Commissioners. 86/01/21. STELLO, V. Office of the Executive Director for Operations. 2pp. 34632-015-34632-078.

8602200167 Informs that proprietary notice on NEDC-31119 App R analysis, transmitted on 860131, inapplicable & should be disregarded.
GRIDLEY, R. Tennessee Valley Authority. 86/02/10. MULLER, D.R. BWR Project Directorate 2. 2pp. 34637-263-34637-264.

8602180259 Forwards Insp Repts 50-259/85-57, 50-260/85-57 & 50-296/85-57 on 851121-1231 & notice of violation. Violations described in Paragraph 5.a of insp repts under consideration for escalated enforcement action.
OLSHINSKI, J.A. Region 2, Office of Director. 86/02/11. WHITE, S.A. Tennessee Valley Authority. 2pp. 34608-331-34608-350.

-8602180266 Insp Repts 50-259/85-57, 50-260/85-57 & 50-296/85-57 on 851121-1231. Violation noted: failure to have prior NRC approval for changing secondary containment isolation damper timing & failure to conduct surveillance instructions.
PAULK, G.L. Region 2, Office of Director. 86/02/05. 16pp. 34608-335-34608-350.

H. General correspondence

8602250296 Forwards NRR & Region II mailing list changes as result of reorganization & address changes at TVA. Future correspondence from NRC should be addressed to SA White.
GRIDLEY, R. Tennessee Valley Authority. 86/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34692-026-34692-029.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA req-ests re pressure suppression containment. Entire Humboldt Bay docket file Piro-ugh 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption F).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602130254 Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of JLI applications, per 10CFR50.46(a)(2)(iii) & (or) (vi).
RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241-285-35241-288.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602040167 Documents understanding re 10CFR50.54(m) requirements for operator staffing in current configuration. Unlicensed operators will be substituted as need arises to facilitate current operator training & requalification programs.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/28. MULLER, D. BWR Project Directorate 2. 2pp. 34453-309-34453-310.

8602040313 Forwards investigation repts & related documents re potentially safety-related employee concerns on util plants from 860124-30 & computer summaries, per 850926 request.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34455-098-34455-289.

8602100077 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs requirements for taking milk samples from four farms to three farms since only three farms available. NSHC encl. Fee paid.
GRIDLEY, R. Tennessee Valley Authority. 86/01/30. MULLER, D.R. BWR Project Directorate 2. 4pp. 34526-250-34526-272.

-8602100086 Proposed Tech Specs changing requirements for taking milk samples from four to three farms.
* Tennessee Valley Authority. 86/01/30. 19pp. 34526-254-34526-272.

8602100204 Informs that employee concern program site representative established at all sites as committed to in Part C of Employee Concern Program. Nuclear safety review staff site representative function eliminated.
SHELL, R.H. Tennessee Valley Authority. 86/02/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34630-358-34630-358.

8602130261 Forwards encls to rept to Commission on status of staff actions re TVA. Staff actions will be discussed at next Commission meeting on 860207.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/03. WHITE, S.A. Tennessee Valley Authority. 99pp. 34599-145-34599-243.

8602200092 Recommends that review of Vol I of nuclear performance plan submitted on 851101 be discontinued until revised version provided. Plan being rewritten.
WHITE, S.A. Tennessee Valley Authority. 86/02/04. STELLO, V. Office of the Executive Director for Operations. 1p. 34638-361-34638-361.

8602100368 Forwards investigation repts & related info re potentially safety-related employee concerns for 860131-0205, per 851007 commitment. Computer summaries of info transmitted to date also encl.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34531-048-34531-246.

8602110191 Informs that Vol 3 of nuclear performance plan will not be submitted by 860217 as stated in 851223 ltr. More time required to factor in results of mgt assessment team work. Projected date will be provided.
GRIDLEY, R. Tennessee Valley Authority. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34546-031-34546-032.

8602130227 Forwards Vols I-III of welding review program, in accordance w/program submitted on 860117.
DOMER, J.A. Tennessee Valley Authority. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34577-021-34579-058.

-8602130230 Vol I, "TVA Welding Project Review Plan," to welding review program.
* Tennessee Valley Authority. 86/02/07. 110pp. 34577-023-34577-131.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602210448 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to clarify limiting conditions for operation re seismic restraints, supports & snubbers. Fee paid.
GRIDLEY, R. Tennessee Valley Authority. 86/02/12. MULLER, D.R. BWR Project Directorate 2. 2pp. 34664-054-34664-066.

-8602210451 Proposed Tech Specs clarifying limiting conditions for operation re seismic restraints, supports & snubbers.
* Tennessee Valley Authority. 86/02/12. 11pp. 34664-056-34664-066.

8602190214 Forwards investigation repts & related documents re potentially safety-related employee concerns as outlined in util 851007 ltr for 860205-12, per WF Willis 850926 request. Summaries of info submitted to date also encl.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 245pp. 34618-204-3-619-090.

8602210578 Forwards 851127 ltr & video tape re concerns by former TVA employee about TVA nuclear program for comment. Interview w/employee may necessitate request for addl info w/o encls.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/18. WHITE, S.A. Tennessee Valley Authority. 4pp. 34671-218-34671-221.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602180454 Submits correction to 860102 Confirmatory Action Ltr 86-01, listing by docket number, personnel removed from licensed duties after failure of NRC requalification exam. Docket Number 55-4105 should be changed to Docket Number 55-4101.
VERRELLI, D.M. Region 2, Office of Director. 86/01/27. WHITE, S.A. Tennessee Valley Authority. 2pp. 34625-360-34625-361.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100168 Ack receipt of 860106 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-53, 50-260/85-53 & 50-296/85-53.
VERRELLI,D.M. Region 2, Office of Director. 86/02/03. WHITE,S.A. Tennessee Valley Authority. 1p. 34526-013-34526-013.

8602100300 Forwards Insp Repts 50-259/86-01,50-260/86-01 & 50-296/86-01 on 860106-10. No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 86/02/04. WHITE,S.A. Tennessee Valley Authority. 2pp. 34532-009-34532-018.

8602100307 Insp Repts 50-259/86-01,50-260/86-01 & 50-296/86-01 on 860106-10. No violation or deviation noted. Major areas inspected: emergency preparedness.
MARSTON,R.R. DECKER,T.R. Region 2, Office of Director. 86/01/31. 8pp. 34532-011-34532-018.

8602180259 Forwards Insp Repts 50-259/85-57,50-260/85-57 & 50-296/85-57 on 851121-1231 & notice of violation. Violations described in Paragraph 5.a of insp repts under consideration for escalated enforcement action.
OLSHINSKI,J.A. Region 2, Office of Director. 86/02/11. WHITE,S.A. Tennessee Valley Authority. 2pp. 34608-331-34608-350.

8602180262 Notice of violation from insp on 851121-1231.
* Region 2, Office of Director. 86/02/11. 2pp. 34608-333-34608-334.

8602180266 Insp Repts 50-259/85-57,50-260/85-57 & 50-296/85-57 on 851121-1231. Violation noted: failure to have prior NRC approval for changing secondary containment isolation damper timing & failure to conduct surveillance instructions.
PAULK,G.L. PATTERSON,C.A. BROOKS,C.R. Region 2, Office of Director. 86/02/05. 16pp. 34608-335-34608-350.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602190164 Monthly operating repts for Nov 1985.
COSBY,T.D. THOM,T. Tennessee Valley Authority. 85/11/30. 26pp. 34635-334-34635-359.

8602100188 NPDES discharge monitoring rept for Dec 1985.
RIVERS,M.E. Tennessee Valley Authority. 85/12/31. 13pp. 34536-260-34536-272.

S. R. portable occurrences, LERs & related correspondence

8602130401 LER 85-006-02 on 850213, mismatch between GEMAG water level indicators developed while at low pressure. Cause attributed to leak in Channel A ref leg line X 28a. Operators trained to diagnose water level problems W/860131 ltr.
JONES,S.B. Tennessee Valley Authority. 86/01/31. 8pp. 34603-022-34603-029.

8602130457 LER 86-001-00 on 860105, during cleaning reactor protection sys (RPS) tripped on low voltage. Caused by operator bumping RPS motor generator set B voltage control knob. Knobs will be fitted w/protection covers. W/860131 ltr.
STEELE,R.C., LEWIS,R.L. Tennessee Valley Authority. 86/01/31. 3pp. 34603-065-34603-067.

8602260405 LER 86-002-00 on 860116, during performance of core spray logic test surveillance instruction (SI 4.2.B.39A), diesel generators 3EA, 3EB & 3EC inadvertently started. Caused by personnel error. Individuals counseled. W/860212 ltr.
STEELE,R.C., LEWIS,R.L. Tennessee Valley Authority. 86/02/12. 3pp. 34681-329-34681-331.

8602260405 LER 86-003-00 on 860123, during performance of reactor bldg ventilation radiation monitor calibr surveillance instruction, inadvertent containment isolation occurred. Caused by personnel error. Personnel counseled. W/860221 ltr.
STEELE,R.C., LEWIS,R.L. Tennessee Valley Authority. 86/02/21. 3pp. 34581-224-34581-226.

8602270782 LER 86-004-00 on 860125, Tech Spec 3.5.C.7 re availability of normal & emergency power violated when RHR Loop II & diesel generators removed from svc. Personnel counseled & Tech Spec clarification proposed. W/860221 ltr.
MORRIS,B.C., LEWIS,R.L. Tennessee Valley Authority. 86/02/21. 3pp. 34723-354-34723-356.

T. Hearing transcripts on non-antitrust matters

8602180321 "Statement before Subcommittee on Energy & Environ, Committee on Interior & Insular Affairs, US House of Representatives re FY87 Budget."
PALLIDINO,N.J. Commissioners. 86/02/06. 43pp. 34631-304-34632-078.

8602130491 Transcript of Commission 860207 briefing in Washington, DC on staff activities re TVA Pp 1-75.
* Commissioners. 86/02/07. 90pp. 34600-280-34601-009.

V. Operator Examinations

8602180454 Submits correction to 860102 Confirmatory Action Ltr 86-01, listing by docket number personnel removed from licensed duties after failure of NRC requalification exam. Docket Number 55-4105 should be changed to Docket Number 55-4101.
VERRELLI,D.M. Region 2, Office of Director. 86/01/27. WHITE,S.A. Tennessee Valley Authority. 2pp. 34625-360-34625-361.

DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

V. Operator Examinations

8602180255 Requests encl ref matts by 860223 for reactor & senior reactor operator exams to be conducted during wk of 860423. List of NRC requirements encl. All operator & senior license applications should be submitted 60 days prior to exam.
PANCIERA,V.W. Region 2, Office of Director. 86/02/07. TURINSKY,P.J. North Carolina State Univ., Raleigh, NC. 5pp. 34607-205-34607-209.

DOCKET 50-298 COOPER NUCLEAR STATION

F. Security, medic., emergency & fire protection plans

8602030109 Ack receipt of 851209 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/85-24. Requests add info re specific violations noted per 860103 telcon within 30 days of ltr date.
GAGLIARDO,J.E. Region 4, Office of Director. 86/01/27. PILANT,J.M. Nebraska Public Power District. 2pp. 34439-305-34439-315.

8602030113 Responds to NRC 851114 ltr re violations noted in Insp Rept 50-298/85-24. Corrective actions: Tech Spec for reactor water chemistry during startup reviewed & inventory of safeguards documents conducted.
PILANT,J.M. Nebraska Public Power District. 85/12/09. MARTIN,L.E. Region 4, Office of Director. 7pp. 34439-309-34439-315.

8602030131 Rev 7 to Emergency Plan Implementing Procedure EPIP 5.7.22, "Communications." W/860128 ltr.
WINDHAM,R., SAYER,J. Nebraska Public Power District. 86/01/28. MARTIN,R.D. Region 4, Office of Director. 13pp. 34442-299-34442-311.

8602030091 Forwards Insp Rept 50-298/85-33 on 851201-31. No violations or deviations noted. Enforcement conference held to discuss violations.
GAGLIARDO,J.E. Region 4, Office of Director. 86/01/29. PILANT,J.M. Nebraska Public Power District. 2pp. 34439-268-34439-278.

8602030096 Insp Rept 50-298/85-33 on 851201-31. No violation or deviation noted. Major areas inspected: notification of 851223 unusual event, operational safety verification, monthly surveillance & maint operations.
DUBOIS,D.L., JAUDON,J.P. Region 4, Office of Director. 86/01/22. 9pp. 34439-270-34439-278.

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgt sys, NRC approach to emergency response operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN,R.D. Region 4, Office of Director. 86/02/03. CAHILL,W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203.

8602110002 Rev 9 to Emergency Plan Implementing Procedure EPIP 5.7.17, "Dose Assessment." W/860204 ltr.
HORN,B., PILANT,J.M. Nebraska Public Power District. 86/02/04. MARTIN,R.D. Region 4, Office of Director. 33pp. 34539-174-34539-206.

8602110168 Advises that 850926 Rev 13 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
GAGLIARDO,J.E. Region 4, Office of Director. 86/02/07. PILANT,J.M. Nebraska Public Power District. 2pp. 34544-360-34544-361.

168 DOCKETED ITEMS

860210246 Advises that 851125 Rev 14 to physical security plan, Vol III re guard training & qualifications consistent w/provisions of 10CFR50.54(p) & acceptable.
GAGLIARDO, J.E. Region 4, Office of Director. 86/02/07. PILANT, J.M. Nebraska Public Power District. 2pp. 34547-068-34547-069.

8602240155 Forwards Insp Rept 50-298/85-31 on 851118-22 Notice of violation forwarded on 860213.
GAGLIARDO, J.E. Region 4, Office of Director. 86/02/18. PILANT, J.M. Nebraska Public Power District. 2pp. 34679-328-34679-338.

-8602240164 Insp Rept 50-298/85-31 on 851118-22 Violations noted failure to remove jumpers & identify inoperable snubbers to maintain housekeeping & to properly log & sign off surveillance discrepancies.
MCNEILL, W.M., DUBOIS, D.L., JAUDON, J.P. Region 4, Office of Director. 86/02/14. 9pp. 34679-330-34679-338.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602260115 Discusses util application for authorization to construct Cooper Nuclear Station ACRS meeting held on 860307-09 to review application. Proposed facility can be constructed if consideration given to noted items.
ZABEL, C.W. ACRS Advisory Committee on Reactor Safeguards. 68/03/12. SEABORG, G.T. Atomic Energy Commission. 2pp.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-7902280340 Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area.
SNAIDER, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.

-8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities for FR publication. Notice for Humboldt Bay only encl.
KARLIS, M. Atomic Energy Commission, Directorate of Licensing. 74/06/07. STEPHENS, C.R. Atomic Energy Commission. 4pp. 35241-012-35241-013.

-8602130254 Forwards A.J. Levine affidavit re GE ECCS evaluation models, in support of util applications per 10CFR50.46(a)(2)(iii) &/or (vi).
RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241-285-35241-288.

-8602250223 Forwards ACRS 680312 rept re facilities w/o repts on Cooper Nuclear Station & Prairie Island Nuclear Generating Plant Units 1 & 2.
PRICE, H.L. Atomic Energy Commission. 68/03/19. CONWAY, J.T. Congress. Joint Committee on Atomic Energy. 1p.

-8602250234 Forwards public announcement on ACRS repts re facilities. Announcement approved by Director of Regulation & will be issued on 680325.
HARRIS, J.A. Atomic Energy Commission. 68/03/21. SEABORG, G.T. Atomic Energy Commission. 3pp.

8602250231 Forwards Inservice Testing Relief Request RP-04, Rev 1 per 860106 telcon. Request covers core spray/RHR removal & HPCI pumps.
WEAVER, J.D. Nebraska Public Power District. 86/01/13. GILBERT, L. Region 4, Office of Director. 4pp. 34689-045-34689-048.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602120238 Responds to NRC 851231 comments resulting from control room habitability survey on 851002-03. Survey checked control room habitability design provisions against regulatory requirements per NUREG-0737, Item III.D.3.4.
PILANT, J.M. Nebraska Public Power District. 86/01/30. GAGLIARDO, J.E. Region 4, Office of Director. 4pp. 34559-027-34559-030.

8602110161 Updates 860129 telcon notification of 860128 receipt of rail shipment of empty IF-300 cask containing residual contamination. Three readings above max limit per 10CFR20.205 resulted from contamination in cask external surfaces.
HORN, G.R. Nebraska Public Power District. 86/01/31. GAGLIARDO, J.E. Region 4, Office of Director. 1p. 34548-160-34548-161.

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgt sys. NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602260338 Application for amend to License DPR-46, incorporating Proposed Change 25 into Tech Specs authorizing changes to administrative controls for high radiation areas. Fee paid.
KUNCL, L.G. Nebraska Public Power District. 86/02/10. MULLER, D.R. BWR Project Directorate 2. 2pp. 34700-336-34700-341.

-8602260342 Proposed Tech Spec Pages 226a & 227 incorporating changes to administrative controls for high radiation areas.
* Nebraska Public Power District. 86/02/10. 4pp. 34700-338-34700-341.

8602250059 Supplemental application for amend to License DPR-46, consisting of revised Proposed Change 16, revising Tech Specs re definition of "operable".
PILANT, J.M. Nebraska Public Power District. 86/02/19. MULLER, D.R. BWR Project Directorate 2. 1p. 34688-153-34688-155.

-8602250061 Proposed Tech Specs re definition of "operable".
* Nebraska Public Power District. 86/02/19. 2pp. 34688-154-34688-155.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602030109 Ack receipt of 851209 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/85-24. Requests addl info re specific violations noted per 860103 telcon within 30 days of ltr date.
GAGLIARDO, J.E. Region 4, Office of Director. 86/01/27. PILANT, J.M. Nebraska Public Power District. 2pp. 34439-305-34439-315.

-8602030113 Responds to NRC 851114 ltr re violations noted in Insp Rept 50-298/85-24. Corrective actions. Tech Spec for reactor water chemistry during start-up reviewed & inventory of safeguards documents conducted.
PILANT, J.M. Nebraska Public Power District. 85/12/09. MARTIN, L.E. Region 4, Office of Director. 7pp. 34439-309-34439-315.

8602030208 Ack receipt of 851223 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/85-30. Addl info re cause of violation needed within 30 days of ltr date, per 860103 telcon w/Pilant, Weaver & Trevors.
GAGLIARDO, J.E. Region 4, Office of Director. 86/01/27. PILANT, J.M. Nebraska Public Power District. 1p. 34441-217-34441-219.

-8602030213 Responds to NRC 851127 ltr re violations noted in Insp Rept 50-298/85-30. Corrective actions. Site tour surveillances conducted by QA staff since 850701 reviewed & discrepancies noted in future surveillances will be reported.
PILANT, J.M. Nebraska Public Power District. 85/12/23. GAGLIARDO, J.E. Region 4, Office of Director. 2pp. 34441-215-34441-219.

8602120629 Forwards safety evaluation & "Second Interval Inservice Insp Program Cooper Nuclear Station" re 840301 & 850315 requests for relief from inservice insp requirements. Relief requests granted except requests re RHR drywell spray.
MULLER, D. BWR Project Directorate 2. 86/01/27. PILANT, J.M. Nebraska Public Power District. 3pp. 34585-118-34585-152.

-8602120633 Safety evaluation re requests for relief from inservice insp requirements. Relief not granted for surface & volumetric exam of drywell piping spray welds since requirements not impractical.
* BWR Project Directorate 2. 86/01/27. 8pp. 34585-121-34585-128.

-8602120639 "Second interval inservice insp Program, Cooper Nuclear Station," technical evaluation rept.
* Science Applications International Corp. (formerly Science Applications, Inc.) NRC-03-83-096. SAIC-84/1660. 85/09/30. NRC - No Detailed Affiliation Given. 24pp. 34585-129-34585-152.

8602030091 Forwards Insp Rept 50-298/85-33 on 851201-31. No violations or deviations noted. Enforcement conference held to discuss violations.
GAGLIARDO, J.E. Region 4, Office of Director. 86/01/29. PILANT, J.M. Nebraska Public Power District. 2pp. 34439-288-34439-278.

-8602030096 Insp Rept 50-298/85-33 on 851201-31. No violation or deviation noted. Major areas inspected. Notification of 851223 unusual event, operational safety verification, monthly surveillance & maint operations.
DUBOIS, D.L., JAUDON, J.P. Region 4, Office of Director. 86/01/22. 9pp. 34439-270-34439-278.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602180152 EN-86-006 on 860213, notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued. Action based on improper implementation of surveillance procedures for jumper wires & inadequate insps.
POINDEXTER, T.C., AXELRAD, J. Director's Office, Office of Inspection and Enforcement, 86/02/10. 1p. 34605-234-34605-234.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602190137 Discusses insp on 851118-22 & forwards notice of violation & proposed imposition of civil penalty in amount of \$50,000.
MARTIN, R.D. Region 4, Office of Director, 86/02/13. KUNCL, L.G. Nebraska Public Power District. 3pp. 34620-054-34620-060.

8602190143 Notice of violation & proposed imposition of civil penalty in amount of \$50,000. Violations noted: secondary containment integrity not maintained & failure to identify two drywell snubbers w/ visible indications of impaired operability.
MARTIN, R.D. Region 4, Office of Director, 86/02/13. 4pp. 34620-057-34620-060.

8602240155 Forwards Insp Rept 50-298/85-31 on 851118-22. Notice of violation forwarded on 860213.
GAGLIARDO, J.E. Region 4, Office of Director, 86/02/18. PILANT, J.M. Nebraska Public Power District. 2pp. 34679-328-34679-338.

8602240164 Insp Rept 50-298/85-31 on 851118-22. Violations noted: failure to remove jumpers & identify inoperable snubbers to maintain housekeeping & to properly log & sign off surveillance discrepancies.
MCNEILL, W.M., DUBOIS, D.L., JAUDON, J.P. Region 4, Office of Director, 86/02/14. 9pp. 34679-330-34679-338.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Prepa. ness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34716-001-34716-082.

R. Periodic operating reports & related correspondence

8602190555 Monthly operating rept for Nov 1985 W/851209 Itr.
SALISBURY, J.K., THOMASON, P.V. Nebraska Public Power District. 85/11/30. 5pp. 34649-014-34649-018.

S. Reportable occurrences, LERs & related correspondence

8601080609 LER 85-020-00 on 850810, surveillance testing on automatic depressurization sys improperly conducted. Caused by personnel error & lack of procedures re Design Change 84-01. Procedures revised & personnel counseled W/860102 Itr.
BRUNGARDT, R., HORN, G.R. Nebraska Public Power District. 86/01/02. 4pp. 34212-213-34212-216.

8602050473 NPDES noncompliance notification on 860116, biochemical oxygen demand exceeded limit. Caused by lack of proper attention by operators & dumping of floor wax mat into wastewater treatment sys. Surveillance of sys increased.
COOPER, L.J. Nebraska Public Power District. 86/01/27. VARNER, D. Nebraska, State of. 3pp. 34474-178-34474-180.

V. Operator Examinations

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgt sys. NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN, R.D. Region 4, Office of Director, 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203.

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8602110040 Discusses proposed sys of fire protection requirements, per 850821 denial of 820630 request for exemption from App R requirements for separation of redundant trains of safe shutdown equipment by 1-ft-rated barriers.
FAY, C.W. Wisconsin Electric Power Co. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 7pp. 34541-295-34541-301.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records, 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication. W/o encl.
KARI, S.M. Atomic Energy Commission, Directorate of Licensing, 74/07/05. Atomic Energy Commission. 1p. 35241-011-35241-011.

8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities, for FR publication. Notice for Humboldt Bay only encl.
KARI, S.M. Atomic Energy Commission, Directorate of Licensing, 74/08/07. STEPHENS, C.R. Atomic Energy Commission. 4pp. 35241-012-35241-013.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing, 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602240139 Advises that automatic trips installed on low suction pressure of auxiliary feedwater pump as of 860131, per util 850422 commitment.
FAY, C.W. Wisconsin Electric Power Co. 86/02/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 1p. 34679-361-34679-361.

8602250273 Revised application for amendments to Licenses DPR-24 & DPR-27, changing Tech Specs to allow single reactor coolant pump operation w/ power above 3.5%.
FAY, C.W. Wisconsin Electric Power Co. 86/02/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 2pp. 34692-016-34692-023.

8602250278 Proposed Tech Specs allowing single reactor coolant pump operation w/ power above 3.5%.
* Wisconsin Electric Power Co. 86/02/14. 4pp. 34692-020-34692-023.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement, 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records, 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8602100073 Challenges Invoices 0712W & 0713W for insp fees for 850321-0622 period. Discrepancies noted in Insp. Repts. 50-266/84-09-50-266/85-08 & 50-301/85-08. Check for invoiced amounts minus contested fees encl.
FAY, C.W. Wisconsin Electric Power Co. 86/01/31. MILLER, W.O. License Fee Management Branch. 3pp. 34526-275-34526-277.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602250099 Forwards Safety Insp Repts 50-266/85-22 & 50-301/85-21 on 851201-860131. No violation noted.
CHRISSTIMOS, N. Region 3, Office of Director, 86/02/12. FAY, C.W. Wisconsin Electric Power Co. 2pp. 34581-060-34581-072.

8602250104 Insp Repts 50-266/85-22 & 50-301/85-21 on 851201-860131. No non-compliance or deviation noted. Major areas inspected: operational safety maint, surveillance, radiological controls & design changes & mods.
HAGUE, R.L., LEEMON, R.J., PAUL, R.A. Region 3, Office of Director, 86/02/11. 11pp. 34581-062-34581-072.

170 DOCKETED ITEMS

8602100406 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346

8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34711.127-34711.257

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34716.001-34716.082

R. Periodic operating reports & related correspondence

8602190076 Monthly operating repts for Jan 1986 W/860210 ltr.
KRAUSE,C.W., FAY,C.W. Wisconsin Electric Power Co. 86/01/31. 9pp. 34648.084-34648.092

S. Reportable occurrences, LERs & related correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment,Entire Humboldt Bay docket file through 761231 available in PDR.App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005

8602040212 LER 85-005-00 on 851231 reactor trip occurred due to loss of electrical load.Caused by failed lightning arrester. Lightning arrester replaced,MSIV repaired & tested & fast bus transfer circuitry response verified.W/860128 ltr.
FAY,C.W. Wisconsin Electric Power Co. 86/01/28. KEPPLER,J.G. Region 3, Office of Director. 9pp. 34454.206-34454.216

V. Operator Examinations

8602180024 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new renewal,upgrade,multi-unit & reapplication operator license submittal.W/o encls.
REYES,L.A. Region 3, Office of Director. 86/02/11. FAY,C.W. Wisconsin Electric Power Co. 2pp. 34605.281-34605.282

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8602050346 Rev 5 to REP-01, "Corporate Emergency Support Plan for Crystal River Unit 3."
* Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/30. 85pp. 34471.011-34471.095

8602030037 Confirms 851227 telcon re enforcement conference on 860128 in Atlanta,GA to discuss significant failures in area of licensed operator training & breach of vital area barrier. Agenda encl.
GRACE,J.N. Region 2, Office of Director. 86/01/17. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 34463.031-34463.032

8602050534 Advises that portions of 851101 Rev 4 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Other portions inconsistent or lack sufficient detail.Add info requested.Encl withheld (ref 10CFR73.21).
WALKER,R.D. Region 2, Office of Director. 86/01/24. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 34474.260-34474.262

8602180184 Rev 10 to Emergency Plan Implementing Procedure EM-206, "Duties of Radiation Emergency Team."
* Florida Power Corp. (subs. of Florida Progress Corp.). 86/01/24. 13pp. 34605.088-34605.100

8602180203 Rev 33 to Emergency Plan Implementing Procedure EM-206, "Emergency Plan Roster & Notification."
* Florida Power Corp. (subs. of Florida Progress Corp.). 86/01/28. 21pp. 34609.058-34609.078

8602050369 Revised site nuclear svcs dept procedures,including Rev 12 to REP-02, "Activation & Notification of Corporate Emergency Support Plan" & Rev 4 to REP-04, "Offsite Radiological Dose Assessment Methods for Emergency Operations Facility."
* Florida Power Corp. (subs. of Florida Progress Corp.). 86/01/31. 135pp. 34468.191-34468.326

8602190081 Forwards Insp Rept 50-302/85-44 on 851126-860117 & notices of violation & deviation.
WALKER,R.D. Region 2, Office of Director. 86/02/12. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 34626.331-34626.349

8602190124 Insp Rept 50-302/85-44 on 851126-860117. Violations noted: failure to make 1 hr rept to NRC Operations Ctr per 10CFR50.72 & failure to adhere to requirements of radiation work permit.
STETKA,T.F., ELROD,S.A. Region 2, Office of Director. 86/02/11. 14pp. 34626.336-34626.349

G. Adjudicatory correspondence

8602190412 Withdraws 851204 Director's Decision DD-85-19,denying 850611 petition for issuance of order for licensees to show cause why OLS should not be suspended or revoked.Notice of issuance of decision encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). #186 094. 86/01/29. DOHERTY,J.F. Doherty, J.F. 10pp. 34626.153-34626.170

8602190419 Director's Decision DD-85-19,replacing 851204. Decision DD-85-19.J. Doherty 850611 petition for order to show cause why facilities should not be suspended or revoked until IE info Notice 85-38 resolved,denied.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 8pp. 34626.163-34626.170

8602210438 Order extending time until 860303 for Commission to review Director's Decision DD-85-19. Served on 860220.
CHILK,S.J. Office of the Secretary of the Commission. #186 139. 86/02/19. Commissioners. 2pp. 34663.360-34663.361

P. Operating license stage documents & correspondence

8602120268 Forwards comparative results for H-3,Sr-90,Sr-90 & Fe-55,per confirmatory measurements program.Fe-55 results in disagreement w/NRC data.Determination of underlying cause for disagreement requested.
WALKER,R.D. Region 2, Office of Director. 86/01/15. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 4pp. 34565.342-34565.345

86021290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041

8602280727 Forwards Amend 86 to License DPR-72 & safety evaluation. Amend revises Tech Spec 3.1.2.9 to require cold shutdown instead of hot shutdown if borated water sources not restored to operable status within specified time.
MOZAFAR,B. PWR Project Directorate 6. 86/01/31. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 34755.213-34755.220

8602280732 Amend 86 to License DPR-72, revising Tech Spec 3.1.2.9 to require cold shutdown instead of hot shutdown if borated water sources not restored to operable status within specified time.
STOLZ,J.F. PWR Project Directorate 6. 86/01/31. 4pp. 34755.215-34755.218

8602280737 Safety evaluation supporting Amend 86 to License DPR-72.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/31. 2pp. 34755.219-34755.220

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320

8602190365 Forwards response to 851231 request for add info re 841019 & 850528 ltrs on degraded grid protection & proposed degraded grid Tech Specs. Requests that proposed Tech Specs be put "on hold." W/11 oversize drawings.
WESTAFER,G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 86/02/13. STOLZ,J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 34627.018-34627.115

8602190368 Rev 11 to Surveillance Procedure SP-354-A, "Monthly Functional Test of Emergency Diesel Fuel Oil Quality, Diesel Generator 3A & ES Bus A Undervoltage Relays."
GILSTON,H. Florida Power Corp. (subs. of Florida Progress Corp.). 85/09/30. 41pp. 34627.028-34627.069

8602190372 Rev 9 to Surveillance Procedure SP-354-B, "Monthly Functional Test of Emergency Diesel Fuel Oil Quality, Diesel Generator 3B & ES Bus B Undervoltage Relays."
* Florida Power Corp. (subs. of Florida Progress Corp.). 85/10/14. 43pp. 34627.070-34627.115

8602210154 Application for amend to License DPR-72, incorporating Change Request 143 re extension of license duration to 40 yrs from issue date. Justification for change encl. Fee paid.
WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 86/02/17. DENTON,H.R., STOLZ,J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 34662.028-34662.035

8602210253 Forwards response to 850826 request for add info re performance of presurizer relief & safety valves installed at plant per NUREG-0737, Item I.D.1.
WESTAFER,G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 86/02/17. STOLZ,J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 54pp. 34662.193-34662.246

8602280315 Submits updated response to Generic Ltr 83-28, Item 2.2.2 re Salem ATWS Review of procedures for safety-related components completed on 851222. Second commitment revised due to add procedure mods.
WESTAFER,G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 86/02/25. STOLZ,J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34723.019-34723.020

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283

- 8602180250** Responds to violations noted in Insp Rept 50-302/85-42. Corrective actions: sightglass on governor end-bearing reservoir recalibr & bearing replaced & sightglass calibr instructions put into CR-3 drawing sys.
WESTAFER G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 86/01/17. GRACE J.N. Region 2, Office of Director. 3pp. 34609.357-34609.359.
- 8602190412** Withdraws 851204 Director's Decision DD-85-19 denying 850611 petition for order for licensees to show cause why OLS should not be suspended or revoked. Notice of issuance of decision encl Record copy.
DENTON H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. DOHERTY J.F. Doherty, J.F. 8pp. 34704.311-34704.329.
- 8602260039** Notice of issuance of modified Director's Decision, DD-85-19, denying JF Doherty 850611 petition for show cause order why OLS should not be suspended until problem in IE Info Notice 85-038 resolved. Decision dtd 851204 withdrawn.
DENTON H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 3pp. 34704.319-34704.329.
- 86021290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 86021290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 86021290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 86021290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governor's." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 86021290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 86021290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602180065** Ack receipt of 860117 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/85-42.
WALKER R.D. Region 2, Office of Director. 86/02/07. WILGUS W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 34607.024-34607.024.
- 8602180066** Forwards Insp Rept 50-302/85-43 on 851209-13. No violations or deviations noted.
PANCIERA V. V. Region 2, Office of Director. 86/02/07. WILGUS W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 34606.338-34606.348.
- 8602180072** Insp Rept 50-302/85-43 on 851209-13. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, design control & tests & experiments.
SMITH C., BELISLE G.A. Region 2, Office of Director. 86/01/23. 10pp. 34606.339-34606.348.
- 8602180157** Ack receipt of 851114 & 860116 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-302/85-34.
WALKER R.D. Region 2, Office of Director. 86/02/11. WILGUS W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 34605.124-34605.124.
- 8602190081** Forwards Insp Rept 50-302/85-44 on 851126-860117 & notices of violation & deviation.
WALKER R.D. Region 2, Office of Director. 86/02/12. WILGUS W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 34626.331-34626.349.
- 8602190094** Notice of violation from insp on 851126-860117.
* Region 2, Office of Director. 86/02/12. 2pp. 34626.333-34626.334.
- 8602190104** Notice of deviation from insp on 851126-860117.
* Region 2, Office of Director. 86/02/12. 1p. 34626.335-34626.335.
- 8602190124** Insp Rept 50-302/85-44 on 851126-860117. Violations noted: failure to make 1 h rept to NRC Operations Ctr per 10CFR50.72 & failure to adhere to requirements of radiation work permit.
STETKA T.F., ELROD S.A. Region 2, Office of Director. 86/02/11. 14pp. 34626.336-34626.349.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

- 8602120031** Monthly operating rept for Dec 1985. W/860207 ltr.
GRAHAM D., WESTAFER G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 85/12/31. TAYLOR J.M. Director's Office, Office of Inspection and Enforcement. 7pp. 34559.277-34559.283.

S. Reportable occurrences, LERs & related correspondence

- 8602100147** LER 86-001-00 on 860110 reactor coolant pump failure resulted in reactor trip & emergency feedwater initiation. Caused by failure of reactor coolant pump shaft. Shaft will be replaced. Design changes under consideration. W/860131 ltr.
MOFFATT L.W., WESTAFER G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 86/01/31. 5pp. 34535.141-34535.145.
- 8602180397** Forwards LER 84-023-01 containing commitments for administrative controls for low temp overpressure protection. During investigation of commitment implementation, discrepancy in hardware controls discovered.
WESTAFER G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 86/02/10. Record Services Branch (Document Control Desk). 2pp. 34625.332-34625.343.
- 8602180400** LER 84-023-01 on 841211 administrative controls to prevent low temp overpressurization events discovered to be in conflict w/existing plant practices. Other controls in place prevented overpressurization events.
HAINES P.G. Florida Power Corp. (subs. of Florida Progress Corp.). 86/02/10. 10pp. 34625.334-34625.343.
- 8602200701** RO 86-002-00 on 860110 incident occurred in seawater intake area resulting in deaths of two divers. All seawater pumps shut off for 2 h 45 minutes. LER will be sent by 860221.
WESTAFER G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 86/02/10. Record Services Branch (Document Control Desk). 1p. 34667.336-34667.338.
- 8602210197** LER 85-004-04 on 850425 determined that heating & ventilation ductwork improperly installed. On 850501, determined that deceit bolts installed in HVAC sys. Repairs & seismic design analysis completed. W/860213 ltr.
BANDHAUER W.K., WESTAFER G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 86/02/13. 5pp. 34682.030-34682.034.
- 8602240687** LER 86-002-00 on 860110 DHR sys heat sink lost due to diver fatalities. Caused by all seawater pumps voluntarily secured &/or disabled in attempt to prevent loss of life. No corrective actions deemed necessary. W/860219 ltr.
MOFFATT L.W., WESTAFER G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 86/02/19. 6pp. 34694.331-34694.336.

V. Operator Examinations

- 8602030037** Confirms 851227 telcon re enforcement conference on 860128 in Atlanta, GA to discuss significant failures in area of licensed operator training & breach of vital area barrier. Agenda encl.
GRACE J.N. Region 2, Office of Director. 86/01/17. WILGUS W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 34483.031-34483.032.
- 8602030342** Requests remittance, within 15 days of ltr date, of fee requested in NRC 851119 ltr for 850315 application for review of updated licensed operator requalification training program.
DIGGS R.M. License Fee Management Branch. 86/01/24. WILGUS W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 34460.143-34460.143.

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8602110173** Permanent Change Request A85-985 to Rev 2 to Emergency Procedure EPIP 190-1, "Communications Director."
* Commonwealth Edison Co. 85/12/15. 7pp. 34548.193-34548.199.
- 8602040227** Ack receipt of Nov 1995 Rev 5 to generating station emergency plan. Rev consistent w/10CFR50.54(q).
SHAFER W.D. Region 3, Office of Director. 86/01/28. REED C. Commonwealth Edison Co. 2pp. 34459.343-34459.344.
- 8602110001** Rev 2 to Emergency Plan Implementing Procedures EPIP 099-1, "Ref Procedures."
* Commonwealth Edison Co. 86/01/29. 7pp. 34539.207-34539.213.
- 8602110041** Rev 3 to Emergency Plan Implementing Procedure EPIP 130-1, "Technical Director," including table of contents.
* Commonwealth Edison Co. 86/01/29. 4pp. 34541.306-34541.309.
- 8602110043** Rev 7 to Emergency Plan Implementing Procedure EPIP 110-1, "Station Director," including revised table of contents.
* Commonwealth Edison Co. 86/01/29. 4pp. 34541.302-34541.305.
- 8602110107** Station Procedure Change Requests A85-1054 & A85-987 for revised Emergency Plan Implementing Procedure EPIP 320-1, "Activation of General Svcs Emergency Plan Station Group."
* Commonwealth Edison Co. 86/01/29. 10pp. 34547.339-34547.348.

172 DOCKETED ITEMS

8602110255 Revised Emergency Plan Implementing Procedure EPIP 100-1, "Acting Station Director (Shift Engineer)," including revised table of contents.
* Commonwealth Edison Co. 86/01/29. 7pp. 34547.060-34547.066.

8602280176 Corrected emergency plan implementing procedure, "Spill Prevention Control & Countermeasure Plans," due to typos.
* Commonwealth Edison Co. 86/01/31. 22pp. 34718.247-34718.268.

8602240207 Forwards addl info to support NRC review of exemption requests re fire protection in response to NRC 860107 request. info includes figures depicting fire zone layouts.
LEBLOND, P.C. Commonwealth Edison Co. 86/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 34pp. 34675.183-34675.216.

G. Adjudicatory correspondence

8602210285 Order & mem. v. mand. denying Citizens Against Nuclear Power 850308 petition to intervene re postponement of containment leak rate tests for LWRs & dismissing OL amend proceeding. Served on 860221.
LAZO, R.M. Atomic Safety and Licensing Board Panel. #186 140. 86/02/19. Citizens Against Nuclear Power. 7pp. 34662.308-34662.314.

8602240231 Memorandum & order dismissing proceeding for license amend re containment leak rate tests. Commission declined review of Director's Decision DD-85-10 Served on 860221.
LAZO, R.M. Atomic Safety and Licensing Board Panel. #186 160. 86/02/19. 7pp. 34675.133-34675.139.

I. Financial information

8602210513 "Commonwealth Edison, 1985 Annual Rept." w/ 860213 ltr.
O'CONNOR, J.J. Commonwealth Edison Co. 85/12/31. 36pp. 34680.118-34680.154.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay doc/incl file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication. W/o encl.
KARLS, S.M. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241.011-35241.011.

-8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities, for FR publication. Notice for Humboldt Bay only encl.
KARLS, S.M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS, C.R. Atomic Energy Commission. 4pp. 35241.012-35241.013.

8602040033 Forwards revised responses to 850219 Questions 12 & 13 re NUREG-0737 item 10.1 Allowable stress values contained in Table 2 corrected.
LEBLOND, P.C. Commonwealth Edison Co. 86/01/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 34453.149-34453.164.

8602190570 Forwards Amends 93 & 83 to Licenses DPR-39 & DPR-48, respectively & safety evaluation. Amends modify Sections 3.22.4.22 & 6.5.B of Tech Specs re mechanical & hydraulic snubbers for conformance w/STS.
NORRIS, J.A. PWR Project Directorate 3. 86/01/22. FARRAR, D.L. Commonwealth Edison Co. 2pp. 34634.043-34634.069.

-8602190582 Amends 93 & 83 to Licenses DPR-39 & DPR-48, respectively, revising Tech Spec Sections 3.22.4.22 & 6.5.B re mechanical & hydraulic snubbers for conformance w/STS.
VARGA, S.A. PWR Project Directorate 3. 86/01/22. 21pp. 34634.045-34634.065.

-8602190588 Safety evaluation supporting Amends 93 & 83 to Licenses DPR-39 & DPR-48, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/22. 4pp. 34634.066-34634.069.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602100400 Advises of Cycle 9 reload core plans & conclusions of review. Prior to NRC review & approval of reload core analysis & application for amend to license not required as result of cycle specific reload design for Cycle 9.
LEBLOND, P.C. Commonwealth Edison Co. 86/02/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34533.017-34533.020.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602240588 Summary of 860130 meeting w/ util in Bethesda, MD re program to develop in-house PWR transient & safety analysis. Official submittal needed for commitments to schedule. First of three topical repts expected in June 1986.
NORRIS, J.A. PWR Project Directorate 3. 86/02/12. PWR Project Directorate 3. 34pp. 34683.163-34683.196.

8602200127 Withdraws application for amends to Licenses DPR-39 & DPR-48, to raise enrichment limit of new fuel vault to 3.7 w/o & 4.0 w/o for new fuel vault.
LEBLOND, P.C. Commonwealth Edison Co. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34636.351-34636.352.

8602270301 Forwards addl info re NUREG-0737 item 11.F.2 concerning inadequate core cooling instrumentation sys in response to NRC 851017 request. Proposed changes to emergency operating procedures encl.
LEBLOND, P.C. Commonwealth Edison Co. 86/02/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 38pp. 34707.291-34707.328.

8602270287 Application for amends to Licenses DPR-39 & DPR-48, revising Tech Specs 3.9 & 4.9 re containment isolation imposing restrictions on containment purge & vent operations & max purge valve position. Fee paid.
LEBLOND, P.C. Commonwealth Edison Co. 86/02/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34707.134-34707.145.

-8602270298 Proposed Tech Specs 3.9 & 4.9 re containment isolation, imposing restrictions on containment purge & vent operations & max purge valve position. Significant hazards consideration encl.
* Commonwealth Edison Co. 86/02/21. 10pp. 34707.136-34707.145.

8602270372 Application for amends to Licenses DPR-39 & DPR-48, revising Tech Specs to reflect mod of nuclear instrumentation sys positive & negative rate trip setpoints. Fee paid.
LEBLOND, P.C. Commonwealth Edison Co. 86/02/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34709.015-34709.025.

-8602270379 Proposed Tech Specs reflecting mod of nuclear instrumentation sys positive & negative rate trip setpoints.
* Commonwealth Edison Co. 86/02/24. 9pp. 34709.017-34709.025.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Ring Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602210024 Forwards Safety Insp Repts 50-295/85-42 & 50-304/85-43 on 851119-860103 & notice of violation. Concerns expressed re 851214 loss of both trains of RHR sys.
NORELIUS, C.E. Region 3, Office of Director. 86/02/10. REED, C. Commonwealth Edison Co. 2pp. 34681.332-34681.350.

-8602210027 Notice of violation from insp on 851119-860103.
NORELIUS, C.E. Region 3, Office of Director. 86/02/10. 2pp. 34681.334-34681.335.

-8602210032 Insp Repts 50-295/85-42 & 50-304/85-43 on 851119-860103. Violations identified Procedure MI-6, "Filling & Draining Refueling Cavity & Fuel Transfer Canal," inappropriate to circumstances & condition adverse to quality not corrected.
HEHL, C.W. Region 3, Office of Director. 86/02/06. 15pp. 34681.336-34681.350.

8602250451 Forwards safety evaluation & Science Applications Intl Corp technical evaluation rept supporting util 830627.840626 & 0814 requests for relief from second 10-yr inservice testing requirements conditional of relief request status.
VARGA, S.A. PWR Project Directorate 3. 86/02/11. FARRAR, D.L. Commonwealth Edison Co. 4pp. 34696.320-34697.040.

-8602250461 Safety evaluation supporting util 830627.840626 & 0814 requests for relief from second 10-yr inservice testing requirements found impractical to perform by Science Applications Intl Corp.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/11. 23pp. 34696.324-34696.346.

-8602250502 Technical Evaluation Rept Second Interval Inservice Insp Program, Zion Nuclear Power Station Units 1 & 2.
* Science Applications International Corp. (formerly Science Applications, Inc.) NRC-03-82-096. SAIC-84/1653. 85/09/30. NRC - No Detailed Affiliation Given. 56pp. 34696.347-34697.040.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602270054 Forwards Insp Repts 50-454/86-07, 50-455/86-06, 50-373/86-05, 50-374/86-06, 50-254/86-03, 50-265/86-03, 50-295/86-03 & 50-304/86-03. No violations noted.
SHAFFER, W.D. Region 3, Office of Director. 86/02/13. REED, C. Commonwealth Edison Co. 2pp. 34712.253-34712.260.

--8602270095 Insp Repts 50-454/86-07, 50-455/86-06, 50-373/86-05, 50-374/86-06, 50-254/86-03, 50-265/86-03, 50-295/86-03 & 50-304/86-03. No violations or deviations noted. Major areas inspected: radiological environ monitoring program.
DESTMANN, M.J. Region 3, Office of Director. 86/02/13. 6pp. 34712:255-34712:260.

8602250026 Forwards Exam Rept 50-295/OL-86-02 for Units 1 & 2, of exam administered on 860213.
REYES, L.A. Region 3, Office of Director. 86/02/18. REED, C. Commonwealth Edison Co. 2pp. 34688:137-34688:140.

--8602250031 Exam Rept 50-295/OL-86-02 for Units 1 & 2 on 860213. Exam results: one senior reactor operator candidate passed simulator exam.
BURDICK, T.M. Region 3, Office of Director. 86/02/14. 2pp. 34688:139-34688:140.

8602250039 Advises that NRC does not plan to hold formal meetings on regulatory performance improvement plan, initiated in Feb. 1984. Dresden, Quad Cities & Zion performances improved. Byron & LaSalle have not shown sufficient improvement.
KEPPLER, J.G. Region 3, Office of Director. 86/02/20. REED, C. Commonwealth Edison Co. 2pp. 34687:064-34687:065.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711:258-34711:346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716:083-34716:216.

8602280407 Ack receipt of 851227 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-304/85-06.
HARRISON, J.J. Region 3, Office of Director. 86/02/24. REED, C. Commonwealth Edison Co. 1p. 34723:050-34723:054.

--8602280423 Responds to NRC 850415 ltr re violations noted in Special Team Insp Rept 50-304/85-06. Corrective actions: in-containment equipment in environ qualification program will be identified & temp profile evaluated.
FARRAR, D.L. Commonwealth Edison Co. 85/12/27. KEPPLER, J.G. Region 3, Office of Director. 4pp. 34723:051-34723:054.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711:127-34711:257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715:310-34716:062.

R. Periodic operating reports & related correspondence

8602140367 Monthly operating repts for Jan 1986. W/860207 ltr.
AUSTIN, G., PLIML, G.J. Commonwealth Edison Co. 86/01/31. 14pp. 34615:312-34615:325.

8602260625 Forwards replacement pages to monthly operating repts for Jan 1986.
PLIML, G.J. Commonwealth Edison Co. 86/02/20. Director's Office, Office of Inspection and Enforcement. 1p. 34711:054-34711:054.

--8602260729 Revised page to monthly operating repts for Jan 1986.
* Commonwealth Edison Co. 86/01/31. 1p. 34711:055-34711:056.

S. Reportable occurrences, LERs & related correspondence

8602060332 LER 86-001-00 on 860103, fluctuation of output of inverter power supply bus 213 caused charging flow control valve & RHR pump suction isolation valve to fail. Cause unknown. W/860131 ltr.
HUTSEBAUT, J., PLIML, G.J. Commonwealth Edison Co. 86/01/31. 4pp. 34521:110-34521:113.

8602210693 LER 86-002-00 on 860116, ESF actuation of auxiliary feedwater pumps occurred. Caused by inadequate procedure. Change 0-86-77 initiated to eliminate inadvertent starting of auxiliary feedwater pumps. W/860214 ltr.
ROHDE, J.E., PLIML, G.J. Commonwealth Edison Co. 86/02/14. 3pp. 34680:268-34680:270.

8602250090 LER 86-005-00 on 860117, reserve reed breaker 2432 tripped while electrician repairing closed light socket on main control board. Electrician shorted out trip coil. Personnel training & new procedure will be implemented. W/860218 ltr.
METZEL, J., PLIML, G.J. Commonwealth Edison Co. 86/02/18. 3pp. 34581:029-34581:031.

8602240587 LER 86-004-00 on 860120, inadvertent closing of valve 2MOV-VC8100 occurred due to failure of test switch. Switch replaced. W/860219 ltr.
ZECCA, J., PLIML, G.J. Commonwealth Edison Co. 86/02/19. 3pp. 34685:358-34685:360.

8602270244 PNO-II-86-013 on 860219, both Unit 2 diesel generators & Units 1 & 2 shared diesel declared inoperable. Cause undetermined. Partially closed fuel line valve on diesel generator 2A discovered. Generators retested.
SUERMANN, J., CRISSOTIMOS, N. Region 3, Office of Director. 86/02/20. 2pp. 34707:053-34707:054.

8602270362 LER 86-006-00 on 860122, during logic testing, Train B breaker rather than Train A opened. Caused by miswiring of reactor trip switchgear during mod. Investigation of shut trip mod activities in progress. Testing completed. W/860221 ltr.
ROHDE, J.E., PLIML, G.J. Commonwealth Edison Co. 86/02/21. 4pp. 34712:193-34712:196.

8602270366 LER 86-007-00 on 860123, before trip breakers opened manually, reactor trip occurred after switching instrument power supply. Caused by failure to communicate station policy. Supervisor will receive addl. training. W/860221 ltr.
BLESSA, A., PLIML, G.J. Commonwealth Edison Co. 86/02/21. 3pp. 34712:197-34712:199.

V. Operator Examinations

8602120340 Advises that NRC finds requalification programs for licensed operators & senior operators contained in 851120 ltr w/ clarification provided in 851217 ltr meet requirements of App A to 10CFR55 & NUREG-0737, Item 1.A.2.1.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/01/27. FARRAR, D.L. Commonwealth Edison Co. 9pp. 34576:325-34576:333.

8602180026 Forwards revised NRC Form 398 requiring all info to be completed in tail w/ each new renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encls.
REYES, L.A. Region 3, Office of Director. 86/02/11. REED, C. Commonwealth Edison Co. 3pp. 34605:310-34605:312.

8602250026 Forwards Exam Rept 50-295/OL-86-02 for Units 1 & 2, of exam administered on 860213.
REYES, L.A. Region 3, Office of Director. 86/02/18. REED, C. Commonwealth Edison Co. 2pp. 34688:137-34688:140.

--8602250031 Exam Rept 50-295/OL-86-02 for Units 1 & 2 on 860213. Exam results: one senior reactor operator candidate passed simulator exam.
BURDICK, T.M. Region 3, Office of Director. 86/02/14. 2pp. 34688:139-34688:140.

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8602110016 Emergency Plan implementing Procedure EP-TSC-9, "Core Damage Assessment Using Released Radionuclides." W/ revised procedures index & 860207 ltr.
HINTZ, D.C. Wisconsin Public Service Corp. 86/02/06. 72pp. 34539:217-34539:288.

G. Adjudicatory correspondence

8602030182 Order extending time until 860207 for Commission to act to review Director's Decision DD-85-20. Served on 860131.
CHILK, S.J. Office of the Secretary of the Commission. #186 902. 86/01/31. Commissioners. 1p. 34442:019-34442:019.

8602120286 Informs that time provided by NRC regulations to review Director's Decision DD-85-20, expired. Commission declined review. Decision became final agency action on 860207. Served on 860207.
CHILK, S.J. Office of the Secretary of the Commission. #186 051. 86/02/10. CURRAN, D. Harmon, Weiss & Jordan. 1p. 34559:083-34559:083.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230:001-35230:005.

--8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication. W/o encl.
KARI, S.M. Atomic Energy Commission, Directorate of Licensing. 74/07/06. Atomic Energy Commission. 1p. 35241:011-35241:011.

--8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities, for FR publication. Notice for Humboldt Bay only encl.
KARI, S.M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS, C.R. Atomic Energy Commission. 4pp. 35241:012-35241:013.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487:016-34487:041.

8602120107 Responds to 850523 Generic Ltr 85-09 requesting proposed Tech Spec changes to require independent testing of undervoltage & shunt trip attachments. Proposed Tech Specs will be submitted by 860418.
HINTZ, D.C. Wisconsin Public Service Corp. 86/02/07. THOMPSON, H.L. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34559:337-34559:340.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695:296-34695:320.

8602210661 Summary of 860212 meeting w/ Science Applications Intl Corp in Bethesda MD re DCRDR summary rept. List of attendees, agenda & draft Figure 4.2-1, "Design Mod Process." encl. Supplementary summary rept will be submitted by 860601.
FAIRFIRE, M.B. PWR Project Directorate 1. 86/02/18. PWR Project Directorate 1. 8pp. 34671:190-34671:197.

8602250228 Withdraws 840404 application to amend License DPR-43, changing Tech Specs to add lower limit to time delay re first level undervoltage trip of safeguards 4, 160-volt buses.
HINTZ, D.C. Wisconsin Public Service Corp. 86/02/21. LEAR, G.E. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34691:324-34691:325.

174 DOCKETED ITEMS

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement, 85/10/29.
MURLEY, T.E. Region 1, Office of Director, 89pp, 34670-195-34670-283.

8602040163 Forwards Safety Insp Rept 50-305/85-19 on 851216-17 & 20. No violations noted.
HARRISON, J.J. Region 3, Office of Director, 86/01/28. HINTZ, D.C. Wisconsin Public Service Corp. 2pp, 34453-213-34453-222.

-8602040169 Insp Rept 50-305/85-19 on 851216-17 & 20. No violations or deviations noted. Major areas inspected: use of nonqualified wire in 10CFR50.49 designated environ-qualified limitorque valve operators.
GAUTAM, A., SMEENGE, R., WILLIAMS, C.C. Region 3, Office of Director, 86/01/27, 8pp, 34453-215-34453-222.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp, 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp, 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp, 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp, 34473-353-34473-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp, 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp, 34536-001-34536-099.

8602130122 Responds to NRC 860106 ltr re violations noted in Insp Rept 50-305/85-16. Corrective actions: incident rept initiated, reporting requirements evaluated, senior resident inspector informed & actions discussed w/operator trainee & crew.
HINTZ, D.C. Wisconsin Public Service Corp, 86/02/05. LITTLE, W.S. Region 3, Office of Director, 4pp, 34571-201-34571-204.

8602130237 Forwards AEOD assessment of 13 LERs & as part of SALP, LERs acceptable based on 10CFR50.73 requirements. Intended actions to improve overall quality requested.
NOELIUS, C.E. Region 3, Office of Director, 86/02/05. HINTZ, D.C. Wisconsin Public Service Corp. 54pp, 34583-260-34583-313.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp, 34590-001-34590-032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp, 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp, 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp, 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp, 34715-310-34715-082.

R. Periodic operating reports & related correspondence

8602200641 Monthly operating rept for Jan 1986 W/860210 ltr.
LUTER, G.H., HINTZ, D.C. Wisconsin Public Service Corp. 86/01/31. 5pp, 34667-297-34667-301.

S. Reportable occurrences, LERs & related correspondence

8602130237 Forwards AEOD assessment of 13 LERs & as part of SALP, LERs acceptable based on 10CFR50.73 requirements. Intended actions to improve overall quality requested.
NOELIUS, C.E. Region 3, Office of Director, 86/02/05. HINTZ, D.C. Wisconsin Public Service Corp. 54pp, 34583-260-34583-313.

8602240350 Forwards addl info re util Part 21 rept concerning environ qualification of internal wiring of Limitorque valve actuators at facility per 850210 request.
HINTZ, D.C. Wisconsin Public Service Corp. 86/02/18. LEAR, G.E. PWR Project Directorate 1, 7pp, 34677-276-34677-282.

V. Operator Examinations

8602180066 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new, renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encls.
REYES, L.A. Region 3, Office of Director, 86/02/11. HINTZ, D.C. Wisconsin Public Service Corp. 2pp, 34605-359-34605-360.

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8602060045 Forwards Safety Insp Repts 50-282/86-02 & 50-306/86-02 on 860107-10. No violations noted.
SHAFER, W.D. Region 3, Office of Director, 86/01/24. LARSON, C.E. Northern States Power Co. 2pp, 34490-272-34490-280.

-8602060052 Insp Repts 50-282/86-02 & 50-306/86-02 on 860107-10. No violations, deviations or deficiencies noted. Major areas inspected: emergency preparedness program, including training, program changes, licensee audits & emergency plan.
PATTERSON, J.P. Region 3, Office of Director, 86/01/24. 7pp, 34490-274-34490-280.

8602180185 Advises that Rev 7 to security force training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable. Previous plan revs for Tasks 14-17 considered approved plan until revised pages submitted.
AXELSON, W.L. Region 3, Office of Director, 86/02/10. LARSON, C.E. Northern States Power Co. 2pp, 34605-027-34605-028.

J. Insurance & indemnity information

8602040241 Forwards Endorsements 6 to MAELU Certificates M-36, M-37 & M-17. Endorsements 6 to NELIA Certificates N-36, N-37 & N-17 & Endorsements 56, 65, 66 & 79 to MAELU Policies MF-68 & MF-51 & NELIA Policies NF-197 & NF-174, respectively.
JOHNSON, R.G. Northern States Power Co, 86/01/24. DINITZ, J. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp, 34454-232-34454-242.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records, 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp, 35230-001-35230-005.

-8602270005 Discusses util application for authorization to construct nuclear generating plants at Prairie Island site in Goodhue County, MN. ACRS meeting held on 860307-09 to review application. Proposed units can be constructed.
ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards, 68/03/12. SEABORG, G.T. Atomic Energy Commission, 3pp.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records, 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp, 35230-001-35230-005.

-8602120343 Forwards notices of request for extension in submitting evaluations (ECSS criteria) for listed plants for FR publication. W/o encl.
KARI, S.M. Atomic Energy Commission, Directorate of Licensing, 74/07/05. Atomic Energy Commission, 1p, 35241-011-35241-011.

-8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECSS for listed facilities for FR publication. Notice for Humboldt Bay only encl.
KARI, S.M. Atomic Energy Commission, Directorate of Licensing, 74/08/07. STEPHENS, C.R. Atomic Energy Commission, 4pp, 35241-012-35241-013.

-8602250223 Forwards ACRS 680312 rept re facilities. W/o repts on Cooper Nuclear Station & Prairie Island Nuclear Generating Plant Units 1 & 2.
PRICE, H.L. Atomic Energy Commission, 68/03/19. CONWAY, J.T. Congress, Joint Committee on Atomic Energy, 1p.

-8602250234 Forwards public announcement on ACRS repts re facilities. Announcement approved by Director of Regulation & will be issued on 860325.
HARRIS, J.A. Atomic Energy Commission, 68/03/21. SEABORG, Atomic Energy Commission, 3pp.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing, 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp, 34487-016-34487-041.

- 8602120615** Discusses 851127 request to extend completion dates for Items 1b re SPDS & 3b re requirements of Reg Guide 1.97 concerning Suppl 1 to NUREG-0737. Extension granted.
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/02/05. MUSOLF, D.M. Northern States Power Co. 7pp. 34585-153-34585-160.
- 8602180353** Requests application fee for 860110 request for extension of deadline for submittal of surveillance capsule summary technical repts.
DIGGS, R.M. License Fee Management Branch. 86/02/10. MUSOLF, D.M. Northern States Power Co. 1p. 34631-029-34631-029.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- 8602200120** Forwards application fee for 860110 request for extension of deadline for submittal of surveillance capsule summary technical repts. per 860210 request.
MUSOLF, D. Northern States Power Co. 86/02/13. DIGGS, R.M. License Fee Management Branch. 2pp. 34636-360-34636-361.
- 8602210284** Forwards "Prairie Island Nuclear Generating Plant Reactor Vessel Upper Internals Transport & Storage Safety Evaluation." Proprietary & nonproprietary safety evaluations re new upper internal design will be provided.
MUSOLF, D. Northern States Power Co. 86/02/13. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34662-161-34662-192.
- 8602210290** "Prairie Island Nuclear Generating Plant Reactor Vessel Upper Internals Transport & Storage Safety Evaluation."
FRASER, R.G. Northern States Power Co. 86/01/31. 31pp. 34662-162-34662-192.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.
- 8602050276** Forwards inservice insp summary rept for 850909-1021. Reactor coolant & associated sys integrity maintained.
MUSOLF, D. Northern States Power Co. 86/01/23. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34468-086-34468-166.
- 8602050282** "Inservice Insp Exam Summary, 850909-1021, Refueling Outage 9, Insp Period 3, First Interval." Integrity of RCS & associated sys maintained.
KELLERHALL, R.A., KRANSE, G.T. Northern States Power Co. 86/01/14. 102pp. 34468-088-34468-186.
- 8602050315** Forwards "Prairie Island Nuclear Generating Plant - Unit 2, Inservice Insp - Exam Summary, 850909-1021." Results indicate integrity of sys maintained.
MUSOLF, D. Northern States Power Co. 86/01/23. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34470-162-34470-330.
- 8602050319** "Inservice Insp - Exam Summary, 850909-1021, Refueling Outage 9, Insp Period 1, Second Interval." Sys integrity maintained.
DAH, MAN, L.C., KELLERHALL, R.A., KRAUSE, G.T. Northern States Power Co. 86/01/14. 167pp. 34470-164-34470-330.
- 8602060045** Forwards Safety Insp Repts 50-282/86-02 & 50-306/86-02 on 860107-10. No violations noted.
SHAFFER, W.D. Region 3, Office of Director. 86/01/24. LARSON, C.E. Northern States Power Co. 2pp. 34490-272-34490-280.
- 8602060052** Insp Repts 50-282/86-02 & 50-306/86-02 on 860107-10. No violations, deviations or deficiencies noted. Major areas inspected: emergency preparedness program, including training, program changes, licensee audits & emergency plan.
PATTERSON, J.P., WILLIAMS, N.R., PHILLIPS, M.P. Region 3, Office of Director. 86/01/24. 7pp. 34490-274-34490-280.
- 8601290048** IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8601290054** IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8601290056** IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059** IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.
- 8601290061** IE Info Notice 86-008. "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305** IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602100408** IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602210291** IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.
- 8602280010** Responds to IE Bulletin 85-001 re auxiliary feedwater sys. Fluid conditions within auxiliary feedwater sys monitored twice on shift during time sys required to be operable. Procedures developed & implemented on 860127.
LARSON, C.E. Northern States Power Co. 86/02/21. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34718-284-34718-285.
- 8602190331** Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.
- 8602200397** IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.
- 8602200400** IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.
- R. Periodic operating reports & related correspondence**
- 8602190088** "State of WI 1983-1984 Prairie Island Environ Radioactivity Survey." W/ 860206 ltr.
* Wisconsin, State of. 84/12/31. KEPPLER, J. Region 3, Office of Director. 44pp. 34648-001-34648-045.
- 8602190171** Monthly operating repts for Nov 1985 W/851205 ltr.
DUGSTAD, D. MUSOLF, D. Northern States Power Co. 85/11/30. 9pp. 34647-321-34647-329.
- V. Operator Examinations**
- 8602060213** Requests ref matl listed in encl for written & oral operator /senior operator licensing exams scheduled for wk of 860519. Delay in matl receipt will result in delay in administering exam.
REYES, L.A. Region 3, Office of Director. 86/02/03. LARSON, C.E. Northern States Power Co. 5pp. 34480-337-34480-341.
- 8602180045** Forwards revised NRC Form 398 requiring all info to be completed in total w/ each new, renewal, upgrade, multi-unit & reapplication operator license submittal W/o encls.
REYES, L.A. Region 3, Office of Director. 86/02/11. LARSON, C.E. Northern States Power Co. 2pp. 34605-326-34605-327.
- DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT**
- F. Security, medical, emergency & fire protection plans**
- 8602060036** Submits scheduler changes needed to complete remaining human engineering deficiency resolutions by upgrading main control board based on results of DCRDP required by NUREG-0737, Suppl 1.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 86/01/31. THADANI, A.C. PWR Project Directorate 8. 2pp. 34478-140-34478-141.
- 8602110187** Change B to "Maine Yankee Emergency Plan."
* Yankee Atomic Electric Co. 86/02/06. 4pp. 34542-357-34542-360.
- 8602180309** Forwards Insp Rept 50-309/85-36 on 851214-860111. No violation observed. Actions re declaration of unusual event during iodine spike conservative & demonstrated ability to implement emergency plan. Incident reflects human error.
WENZINGER, E.C. Region 1, Office of Director. 86/02/10. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 34609-042-34609-051.
- 8602180313** Insp Rept 50-309/85-36 on 851214-860111. No violation identified. Major areas inspected: control room, accessible parts of plant structures, plant operations, radiation protection, physical security & fire protection.
ELSASSER, T.C. Region 1, Office of Director. 86/01/29. 8pp. 34609-044-34609-051.
- 8602180078** Rev 3 to Emergency Plan Implementing Procedure 2.50.8. "Medical Emergency Plan." Implementing procedures to emergency plan 2.50 series index encl.
* Maine Yankee Atomic Power Co. 86/02/11. 10pp. 34606-352-34606-361.
- J. Insurance & indemnity information**
- 8602040063** Forwards Endorsements 6 & 75 to MAELU Certificate M-34 & Policy MF-60, respectively & Endorsements 6 & 88 to NELIA Certificate N-34 & Policy NF-194, respectively.
STERN, D. Marsh & McLennan, Inc. 86/01/22. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 34454-085-34454-089.

176 DOCKETED ITEMS

P. Operating license stage documents & correspondence

860203023 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005

-8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication W/o encl. KARI, S.M. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241-011-35241-011

-8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities for FR publication. Notice for Humboldt Bay only encl. KARI, S.M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS, C.R. Atomic Energy Commission. App. 35241-012-35241-013

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-018-34487-041

8602070098 Application for amend to License DPR-36, consisting of Proposed Change 115, adopting model for LER reporting requirements re iodine spikes in primary coolant, per Generic Ltr 85-19 Fee paid. FRIZZLE, C.D. Maine Yankee Atomic Power Co. 86/01/29. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34492-223-34492-251

-8602070102 Proposed Tech Spec Change 115, adopting model for LER reporting requirements re iodine spikes in primary coolant, per Generic Ltr 85-19. * Maine Yankee Atomic Power Co. 86/01/29. 26pp. 34492-226-34492-251

8602060053 Informs that commitments made in 850718 ltr re offsite power supply tests during 1985 refueling outage complete. Tests found voltage acceptable for 1985. Voltage sys computer models reviewed & updated. WHITTIER, G.D. Maine Yankee Atomic Power Co. 86/01/30. THADANI, A.C. PWR Project Directorate 8. 2pp. 34477-319-34477-320

8602270207 Responds to concerns on 850912 Suppl 2 to Proposed Change #1 to License DPR-36 re snubber Tech Specs. Time period permitted to evaluate consequences of failed snubber appropriate. Add changes to proposed Tech Specs unnecessary. WHITTIER, G.D. Maine Yankee Atomic Power Co. 86/01/30. MURLEY, T.E. Region 1, Office of Director. 2pp. 34707-329-34707-330

8602270160 "Cycle 9 Startup Test Rept." W/860128 ltr. WHITTIER, G.D. Maine Yankee Atomic Power Co. 86/01/31. MURLEY, T.E. Region 1, Office of Director. 13pp. 34707-331-34707-343

8602110022 Application for amend to License DPR-36, consisting of Suppl 1 to Proposed Change 109, adding administrative controls on limiting overtime of personnel & removing offsite & onsite organizational charts from Tech Spec 5.2. FRIZZLE, C.D. Maine Yankee Atomic Power Co. 86/02/03. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34538-001-34538-007

-8602110026 Proposed Tech Spec, adding administrative controls on limiting overtime of personnel & removing offsite & onsite organizational charts from Tech Spec 5.2. * Maine Yankee Atomic Power Co. 86/02/03. 4pp. 34538-004-34538-007

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320

8602250300 Forwards request for addl info within 60 days re SPDS to continue review of 851015 submittal. THADANI, A.C. PWR Project Directorate 8. 86/02/11. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 4pp. 34695-321-34695-325

Q. Inspection reports, IE Bulletins & correspondence

8510170389 Forwards Safety Insp Rept 50-309/85-18 on 850815-22. No violations noted. EBNETER, S.D. Region 1, Office of Director. 85/10/07. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 33064-168-33064-176

-8510170395 Insp Rept 50-309/85-18 on 850815-22. No violation or deviation noted. Major areas inspected procedure review, test witnessing & results evaluation of local leak rate test & integrated leak rate test & closeout of open items. KUCHARSKI, S.D., GOLLA, J., JOHNSON, J. Region 1, Office of Director. 85/10/03. 7pp. 33064-170-33064-176

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283

8602040084 Ack receipt of 860102 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-309/85-31. MARTIN, T.T. Region 1, Office of Director. 86/01/28. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 34453-168-34453-171

8602050218 Forwards payment of \$80,000 for civil monetary penalty. WHITTIER, G.D. Maine Yankee Atomic Power Co. 86/01/28. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 1p. 34471-010-34471-010

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-096

8602100332 Forwards Exam Rept 50-309/85-37 of exam conducted during wk of 851212. WENZINGER, E.C. Region 1, Office of Director. 86/02/04. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 34527-127-34527-172

-8602100434 Exam Rept 50-309/85-37 on 851210-12 Exam results: five senior reactor operator upgrade candidates passed written, simulator & oral exams. DUDLEY, N., KELLER, R.M., KISTER, H.B. Region 1, Office of Director. 86/01/30. 43pp. 34527-129-34527-172

8602100349 Forwards Insp Rept 50-309/85-34 on 851105-1231 & notice of violation. WENZINGER, E.C. Region 1, Office of Director. 86/02/04. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 34532-175-34532-185

-8602100355 Notice of violation from Performance Assessment Team insp on 850513-24 & 0603-07 & followup insp on 851105-1231. * Region 1, Office of Director. 86/02/04. 2pp. 34532-177-34532-178

-8602100362 Performance Appraisal Team Insp Rept 50-309/85-34 on 851105-1231. Violations noted: calibr procedures for outside micrometers & torque wrenches inadequate & load capabilities of anchor bolt installation incorrectly calculated. ELSASSER, T.C. Region 1, Office of Director. 86/02/03. 7pp. 34532-179-34532-185

8602130068 Notification of Licensee Meeting 86-020 on 860220 w/util at site to discuss SALP. ELSASSER, T.C. Region 1, Office of Director. 86/02/05. Region 1, Office of Director. 2pp. 34573-224-34573-225

8602140089 Forwards inservice insp summary rept for 840701-851117 for second 10-yr interval. WHITTIER, G.D. Maine Yankee Atomic Power Co. 86/02/06. THADANI, A.C. PWR Project Directorate 8. 1p. 34590-188-34590-215

-8602140093 Inservice insp rept for 840701-851117 for second 10-yr interval. * Maine Yankee Atomic Power Co. 85/12/11. 27pp. 34590-189-34590-215

8602180309 Forwards Insp Rept 50-309/85-36 on 851214-860111. No violation observed. Actions re declaration of unusual event during iodine spike conservative & demonstrated ability to implement emergency plan incident reflects human error. WENZINGER, E.C. Region 1, Office of Director. 86/02/10. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 34609-042-34609-051

-8602180313 Insp Rept 50-309/85-36 on 851214-860111. No violation identified. Major areas inspected: control room, accessible parts of plant structures, plant operations, radiation protection, physical security & fire protection. ELSASSER, T.C. Region 1, Office of Director. 86/01/29. 8pp. 34609-044-34609-051

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032

8602240050 Remits fee for 850331-0622 insps, per 860101 request. WHITTIER, G.D. Maine Yankee Atomic Power Co. 86/02/13. MILLER, W.O. License Fee Management Branch. 1p. 34680-022-34680-022

8602250251 Ack receipt of 860128 ltr & \$80,000 in payment of civil penalties, per NRC 860122 ltr. Corrective actions will be examined during future insp. AXELRAD, J.A. Enforcement Staff. 86/02/18. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 34695-339-34695-340

8602280588 Notification of contract execution: "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Maine Yankee, Pilgrim & Seabrook Resident Sites," awarded to New England Bell Telephone Co. FLYNN, M.J. Administrative Contracts Branch. FIN C-1012. 86/02/20. GODY, A.T. Region 1, Office of Director. 1p. 34756-102-34756-102

-8602280604 Contract: "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Maine Yankee, Pilgrim & Seabrook Resident Sites," awarded to New England Bell Telephone Company. * New England Bell Telephone Co. FIN C-1012. 86/02/20. 15pp. 34756-103-34756-117

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602190056 Monthly operating rept for Nov 1985 W/851212 ltr
AMARAL,G.G., MCGRATH,R.S., WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/11/30. HARTFIELD,R.A. Office of Resource Management, Director. 6pp. 34648.233-34648.236.

S. Reportable occurrences, LERs & related correspondence

8602120704 LER 86-001-00 on 860104, manual reactor trip initiated when differential pressure between condensers A & B exceeded operating limit. Caused by operator closing valve to water pump. Human factors evaluation being performed W/860203 ltr.
MCCDUGOLD,D.P., WHITTIER,G.D. Maine Yankee Atomic Power Co. 86/02/03. 4pp. 34587.133-34587.136.

V. Operator Examinations

8602100332 Forwards Exam Rept 50-309/85-37 of exam conducted during wk of 851212
WENZINGER,E.C. Region 1, Office of Director. 86/02/04. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 34527.127-34527.172.

8602100434 Exam Rept 50-309/85-37 on 851210.12. Exam results: five senior reactor operator upgrade candidates passed written, simulator & oral exams.
DUDLEY,N., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 86/01/30. 43pp. 34527.129-34527.172.

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8602070116 Revised emergency plan procedures, including Rev 2 to EP IV-121, "Conducting Inventory of Emergency Equipment" & Rev 0 to EP IV-9, "Nuclear Dept. Commitment Tracking Sys Secondary Update Menu Selection."
* Public Service Electric & Gas Co. of New Jersey. 85/11/23. 62pp. 34491.210-34491.271.

8602070058 Rev 5 to emergency event classification guide.
* Public Service Electric & Gas Co. of New Jersey. 85/12/10. 140pp. 34492.075-34492.222.

8602070132 Rev 4 to emergency plan Section 9.0, "Emergency Facilities & Equipment."
SCHAEFFER,J., MCCLOSKEY,D.P., JOHNSON,C.P. Public Service Electric & Gas Co. of New Jersey. 86/01/09. 32pp. 34492.029-34492.060.

8602070156 Rev 3 to emergency plan Section 7.0, "Emergency Communications."
CASTELLANO,R., MCCLOSKEY,D.P., JOHNSON,C.P. Public Service Electric & Gas Co. of New Jersey. 86/01/09. 12pp. 34493.001-34493.012.

8602070170 Rev 5 to emergency plan Section 5.0, "Emergency Classification Sys." W/ revised table of contents.
WATSON,C., MCCLOSKEY,D.P., JOHNSON,C.P. Public Service Electric & Gas Co. of New Jersey. 86/01/09. 40pp. 34493.013-34493.052.

8602050299 Forwards revised "Salem Nuclear Generating Station Inservice Test Program (Pump & Valves) for Unit 2," to include fire protection & emergency diesel generator auxiliary sys. per NRC 830412 ltr.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/01/28. VARGA,S.A. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34467.293-34468.052.

8602110176 Forwards 851029 full participation exercise rept of offsite radiological emergency preparedness plans & results of 851115 remedial exercise. Deficiency identified re failure to complete public alert within time period.
KRIMM,R.W. Federal Emergency Management Agency. 86/02/04. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 8pp. 34542.018-34542.112.

8602110182 "Exercise Evaluation Rept."
* Federal Emergency Management Agency. 86/01/15. 86pp. 34542.026-34542.112.

8602200202 Rev to emergency plan procedures, including EP I-1, "Actions Required During Emergency at Salem Generating Station," EP I-11, "Communications Equipment," & EP II-4, "Emergency Response Callout." W/860212 ltr.
PRE-TON,B.A. Public Service Electric & Gas Co. of New Jersey. 86/02/12. WAGNER,D.H., PERROTTI,D.J. NRC - No Detailed Affiliation Given. 180pp. 34638.007-34638.219.

H. General correspondence

8602110200 Requests update to svc list, as listed in encl, due to recent organizational changes.
REITER,L.A. Public Service Electric & Gas Co. of New Jersey. 86/02/03. VARGA,S.A. PWR Project Directorate 3. 2pp. 34544.358-34544.359.

P. Operating license stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue 8-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602050299 Forwards revised "Salem Nuclear Generating Station Inservice Test Program (Pump & Valves) for Unit 2," to include fire protection & emergency diesel generator auxiliary sys. per NRC 830412 ltr.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/01/28. VARGA,S.A. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34467.293-34468.052.

8602050303 "Salem Nuclear Generating Station Inservice Test Program (Pumps & Valves) for Unit 2."
* Public Service Electric & Gas Co. of New Jersey. 86/01/29. 100pp. 34467.295-34468.052.

8602260023 Forwards Amends 70 & 45 to Licenses DPR-70 & DPR-75, respectively & safety evaluation. Amends change Tech Spec testing requirements re battery surveillance during certain plant shutdown.
FISCHER,D.C. PWR Project Directorate 3. 86/01/29. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 34703.089-34703.100.

8602260026 Amends 70 & 45 to Licenses DPR-70 & DPR-75, respectively, changing Tech Spec test requirements re battery surveillance during certain plant shutdown.
VARGA,S.A. PWR Project Directorate 3. 86/01/29. 8pp. 34703.091-34703.098.

8602260028 Safety evaluation supporting Amends 70 & 45 to Licenses DPR-70 & DPR-75, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 2pp. 34703.099-34703.100.

8602140117 Application for amends to Licenses DPR-70 & DPR-75, authorizing Tech Spec changes re control of heavy loads, to allow manipulator & fuel handling cranes to carry lighter loads over safety-related equipment. Fee paid.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/06. VARGA,S.A. PWR Project Directorate 3. 5pp. 34598.065-34598.073.

8602140121 Proposed Tech Spec re control of heavy loads, allowing manipulator & fuel handling cranes to carry lighter loads over safety-related equipment.
* Public Service Electric & Gas Co. of New Jersey. 86/02/06. 4pp. 34598.070-34598.073.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for DL re applications for license amends. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851120 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8602060244 Forwards Exam Repts 50-272/85-24 & 50-311/85-27 conducted during wks of 851118 & 25.
COLLINS,S.J. Region 1, Office of Director. 86/01/23. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 34496.297-34497.151.

8602060255 Exam Repts 50-272/85-24 & 50-311/85-27 on 851119-26. Exam results: three of seven reactor operator candidates failed written, simulator &/or oral exams, one of eight senior reactor operator candidates failed written exam.
JOHNSON,D.F., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 86/01/14. 200pp. 34496.299-34497.151.

8602030373 Corrected 851224 Insp Repts 50-272/85-29 & 50-311/85-27 Rept numbers revised & should read 50-272/85-27 & 50-311/85-29.
HARPSTER,T.L. Region 1, Office of Director. 86/01/24. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 34463.151-34463.152.

8602130274 Forwards Rev 3 to S-C-N300-MSE-285, "Safety Evaluation re IE Bulletin 84-03 Refueling Cavity Water Seal." Rev addresses mechanical interaction of equipment & time assumed from reactor shutdown to actual fuel movement.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/01/30. STAROSTECKI,R. Region 1, Office of Director. 2pp. 34573.324-34573.345.

8602130279 Rev 3 to "Safety Evaluation re IE Bulletin 84-03 Refueling Cavity Water Seal."
CULLITON,A. Public Service Electric & Gas Co. of New Jersey. S-C-N300-MSE-285 R03. 85/12/02. 20pp. 34573.326-34573.345.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

178 DOCKETED ITEMS

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602240412 Forwards SALP Repts 50-272/85-99 & 50-311/85-99 for Sept 1984 - Sept 1985 Active mgt actions resulted in two Category 1 assessments & improving trends in three others.
MURLEY,T.E. Region 1, Office of Director. 86/02/14. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 34694.055-34694.118.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602110511 Forwards discharge monitoring rept for Dec 1985. Documentation of accuracy of direct vs indirect flow measurement of cooling water will accompany discharge monitoring rept for Mar 1986.
TREJO,J. Public Service Electric & Gas Co. of New Jersey. 86/01/22. RADDW,E. New Jersey, State of. 3pp. 34556.019-34556.041.

-8602110513 Discharge monitoring rept for Dec 1985.
TREJO,J. Public Service Electric & Gas Co. of New Jersey. 85/12/31. 20pp. 34556.022-34556.041.

8602140064 Forwards nuclear oversight committee ninth quarterly rept on 851211-12. Response will be provided within 30 days.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/06. VARGA,S.A. PWR Project Directorate 3. 8pp. 34590.218-34590.225.

S. Reportable occurrences, LERs & related correspondence

8602060358 Informs that util erroneously notified NRC of 851215 apparent violation of Tech Spec requirements which resulted in inoperability of both ECCS subsys during Mode 4 operation. Justification for nonreportability provided.
ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/01/27. Record Services Branch (Document Control Desk). 3pp. 34488.327-34488.329.

8602110421 Special Rept 86-1 on 860102 generator output circuit breaker opened on overcurrent protection during diesel generator surveillance test. Caused by lack of adequate procedural guidance. Operating Procedure II-1.3.1 revised.
ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/01/29. Record Services Branch (Document Control Desk). 3pp. 34563.287-34563.289.

8602250134 Special Rept 86-2 on 860105 trouble alarm associated w/ reactor shutdown pump 22 fire detection instrumentation received in control room. Caused by high resistance across contacts of smoke detector. Contacts cleaned. Alarm cleared.
ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/02/14. Record Services Branch (Document Control Desk). 3pp. 34697.296-34697.298.

V. Operator Examinations

8602060244 Forwards Exam Repts 50-272/85-24 & 50-311/85-27 conducted during wks of 851118 & 25.
COLLINS,S.J. Region 1, Office of Director. 86/01/23. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 34496.297-34497.151.

-8602060255 Exam Repts 50-272/85-24 & 50-311/85-27 on 851119.26 Exam results: three of seven reactor operator candidates failed written simulator &/or oral exams, one of eight senior reactor operator candidates failed written exam.
JOHNSON,D.F. Region 1, Office of Director. 86/01/14. 200pp. 34496.299-34497.151.

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8602100047 Application to amend License DPR-54, revising fire protection safety evaluation. Proposed revs, justification & NSHC evaluation encl. Fee paid.
RODRIGUEZ,R.J. Sacramento Municipal Utility District. 86/01/16. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 7pp. 34526.126-34526.132.

8602040255 Forwards Safeguards Insp Rept 50-312/85-34 on 851114 & 1202-12. Requests comments within 30 days re aspects of security program warranting attention. Insp will be conducted to resolve concerns. Rept withheld (ref 10CFR73.21 & 2.790).
SCARANQ,R.A. Region 5, Office of Director. 86/01/30. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 2pp. 34457.285-34457.286.

8602250126 Rev 4 to Emergency Plan Procedure AP 519, "Site Evacuation," Rev 1 to AP 531, "Helicopter" & Rev 1 to AP 522, "Activation & Operation of Offsite Assembly Points."
* Sacramento Municipal Utility District. 86/01. 30. 38pp. 34688.166-34688.203.

8602100165 Forwards notice of violation & proposed imposition of civil penalty per Safeguards Insp Repts 50-312/85-29 & 50-312/85-34 on 850925-1024 & 851114-1212, respectively, re control of protected area. Encls withheld (ref 10CFR73.21).
MARTIN,J.B. Region 5, Office of Director. 86/02/05. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 2pp. 34526.015-34526.016.

8602240213 Forwards Attachment II to util 851031 response to request for addl info re Reg Guide 1.97, inadvertently omitted from original submittal.
RODRIGUEZ,R.J. Sacramento Municipal Utility District. 86/02/11. THOMPSON,H.L. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34672.238-34672.265.

8602250053 Application for amend to License DPR-54 consisting of Suppl 1 to 850801 & 1125 proposed Amend 137. Rev 1 Suppl revises Tech Specs to include add. Water Suppression Zone 110 to Table 3.14-2 per 10CFR50. App R Safety analysis encl.
RODRIGUEZ,R.J. Sacramento Municipal Utility District. 86/02/20. MIRAGLIA,F.J. Division of Boiling Water Reactor (BWR) Licensing. 4pp. 34687.089-34687.092.

-8602250055 Proposed Tech Spec Table 3.14-2, adding Water Suppression Zone 110 to auxiliary feedwater pump.
* Sacramento Municipal Utility District. 86/02/20. 1p. 34687.093-34687.093.

G. Adjudicatory correspondence

8602190412 Withdraws 851204 Director's Decision DD-85-19, denying 850611 petition for issuance of order for licensees to show cause why OLS should not be suspended or revoked. Notice of issuance of decision encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). #186 094. 86/01/29. DOHERTY,J.F. Doherty, J.F. 10pp. 34626.153-34626.170.

-8602190419 Director's Decision DD-85-19, replacing 851204 Decision DD-85-19. J Doherty 850611 petition for order to show cause why facilities should not be suspended or revoked until IE Info Notice 85-38 resolved, denied.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 8pp. 34626.163-34626.170.

8602210438 Order extending time until 860303 for Commission to review Director's Decision DD-85-19. Served on 860220.
CHILK,S.J. Office of the Secretary of the Commission. #186 139. 86/02/19. Commissioners. 2pp. 34663.360-34663.361.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.

8602100047 Application to amend License DPR-54, revising fire protection safety evaluation. Proposed revs, justification & NSHC evaluation encl. Fee paid.
RODRIGUEZ,R.J. Sacramento Municipal Utility District. 86/01/16. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 7pp. 34526.126-34526.132.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602030194 Application for amend to License DPR-54, changing Tech Spec 6.9.1.1 to specify that beginning w/Cycle 8, 10CFR50.59 submitted for future core reloads will be via core operating limits manual. Fee paid.
RODRIGUEZ,R.J. Sacramento Municipal Utility District. 86/01/27. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 9pp. 34441.289-34441.331.

-8602030199 Proposed Tech Specs, specifying that beginning w/Cycle 8, 10CFR50.59 submitted for future core reloads will be via core operating limits manual.
* Sacramento Municipal Utility District. 86/01/27. 34pp. 34441.298-34441.331.

- 8602130256** Forwards Rev 27a to "Status of LRS Recommendations," per request. Document should be used internally for tracking current status of resolution of LRS recommendations.
RODRIGUEZ, R.J. Sacramento Municipal Utility District, 86/01/29. MARTIN, J.B. Region 5, Office of Director, 1p. 34711.100-34711.100.
- 8602130259** Rev 27a to "Status of LRS Recommendations."
* Sacramento Municipal Utility District, 86/01/20, 20pp. 34711.101-34711.120.
- 8602140120** Application for Proposed Amend 139 to License DPR-54, changing Tech Specs to correct typos, inadvertent omissions & grammatical inconsistencies originating from previous amends. Fee paid.
RODRIGUEZ, R.J. Sacramento Municipal Utility District, 86/01/29. MIRAGLIA, F.J. Division of Boiling Water Reactor (BWR) Licensing, 13pp. 34596.046-34596.176.
- 8602140123** Proposed Tech Spec changes, correcting typos, inadvertent omissions & grammatical inconsistencies originating from previous amends.
* Sacramento Municipal Utility District, 86/01/29, 119pp. 34596.058-34596.176.
- 8602100104** Discusses Region V effort to verify info sent to License Fee Mgt Branch. Selection criteria for quarterly menu rept requested for independent verification. Marked-up printouts & quarterly menu rept encl for review & comparison.
HAMILK, R. Region 5, Office of Director, 86/02/03. HOLLOWAY, J.C. License Fee Management Branch, 16pp. 34526.077-34526.092.
- 8602130232** Forwards post-accident sampling sys (PASS) design changes implemented to correct capability deficiencies. PASS still meets requirements of NUREG-0737, Item II.B.3. Clarification of PASS design also encl. per 860127 discussions.
RODRIGUEZ, R.J. Sacramento Municipal Utility District, 86/02/06. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125), 5pp. 34584.297-34584.301.
- 8602130370** Staff requirements memo re 860122 briefing in Washington, DC on status of plants. NRC reinstructed to examine design criteria of San Onofre Unit 1 diesel generators & valve problems. Addl meeting scheduled to discuss Rancho Seco.
CHILK, S.J. Office of the Secretary of the Commission, 86/02/07. STELLO, V. Office of the Executive Director for Operations, 2pp. 34602.181-34602.182.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants to OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125), 86/02/10. Consolidated Edison Co. of New York, Inc, 24pp. 34695.296-34695.320.
- 8602240351** Requests that request for exemption to 10CFR50, App H be withdrawn. Exemption no longer required because surveillance & dosimetry programs meet requirements.
RODRIGUEZ, R.J. Sacramento Municipal Utility District, 86/02/13. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125), 2pp. 34675.302-34675.303.
- 8602250329** Forwards BAW-1884, "Vessel Fluence Reduction Fuel Cycle Study."
RODRIGUEZ, R.J. Sacramento Municipal Utility District, 86/02/13. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125), 1p. 34691.207-34691.243.
- 8602250333** "Vessel Fluence Reduction Fuel Cycle Study."
RODES, J.R., HASSAN, H., WALTERS, J.F. Babcock & Wilcox Co. BAW-1884, 85/12/31, 34pp. 34691.208-34691.240.
- 8602240354** Application for amend to License DPR-54, changing Tech Specs to correct misleading word in Section 6.17.2 re administrative controls. Fee paid.
RODRIGUEZ, R.J. Sacramento Municipal Utility District, 86/02/14. MIRAGLIA, F.J. Assistant Director for Technical Support (PWR-B), 5pp. 34679.290-34679.295.
- 8602240357** Proposed Tech Specs, correcting misleading work in Section 6.17.2 re administrative controls.
* Sacramento Municipal Utility District, 86/02/14, 1p. 34679.295-34679.295.
- 8602250053** Application for amend to License DPR-54, consisting of Suppl 1 to 850801 & 1125 proposed Amend 137, Rev 1. Suppl revises Tech Specs to include addl Water Suppression Zone 110 to Table 3.14-2 per 10CFR50, App R. Safety analysis encl.
RODRIGUEZ, R.J. Sacramento Municipal Utility District, 86/02/20. MIRAGLIA, F.J. Division of Boiling Water Reactor (BWR) Licensing, 4pp. 34687.089-34687.092.
- 8602250055** Proposed Tech Spec Table 3.14-2, adding Water Suppression Zone 110 to auxiliary feedwater pump.
* Sacramento Municipal Utility District, 86/02/20, 1p. 34687.093-34687.093.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement, 85/10/29. MURLEY, T.E. Region 1, Office of Director, 89pp. 34670.195-34670.293.
- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records, 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602120071** Forwards responses to IE Bulletin 76-05, "Westinghouse BFD Relays," for listed licensees W/o encls.
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch, 76/05/14. ROY, G.W. Office of Inspection & Enforcement, Office of the Director, 1p. 35238.288-35238.288.
- 8602180503** Informs that encl IE Circular 76-07, "Inadequate Performance by Reactor Operating & Support Staff Members," sent to listed licensees W/o encl.
* Region 5, San Francisco, Office of the Director, 76/12/17. Region 5, San Francisco, Office of the Director, 1p. 35242.135-35242.141.
- 8602190173** Forwards listed licensees responses to Bulletin 74-01 re deficiency in valve yoke to motor operator mounting plate weld in Walworth Co motor operated globe valves. PG&E response encl.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director, 76/02/14. THORNBERG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p. 35243.292-35243.293.
- 8602210749** Trip rept of 721211, 12 & 13 site visits to inspect meteorological sys. Onsite meteorological tower at Rancho Seco has good exposure & satisfactory redundant digital & strip chart recorder sys.
MARKEE, E.H. Atomic Energy Commission, 72/12/19. DENTON, H.R. Atomic Energy Commission, 3pp. 35246.302-35246.304.
- 8602040271** Informs that response to NRC 851122 request for response to notices of violation & deviation delayed until 860106 due to effort on post-accident sampling sys & workload associated w/851205 shutdown.
RODRIGUEZ, R.J. Sacramento Municipal Utility District, 85/12/24. MARTIN, J.B. Region 5, Office of Director, 1p. 34455.002-34455.002.
- 8602240467** Forwards Insp Rept 50-312/86-03 on 860106-10. No violation noted.
KIRSCH, D.F. Region 5, Office of Director, 86/01/21. RODRIGUEZ, R.J. Sacramento Municipal Utility District, 1p. 34685.313-34685.318.
- 8602240474** Insp Rept 50-312/86-03 on 860106-10. No violation or deviation noted. Major areas inspected. LERs, followup of insp finding & 10CFR21 repts re TOI diesel generators.
WILLET, D.J., YOUNG, T. Region 5, Office of Director, 86/01/16, 5pp. 34685.314-34685.318.
- 8602190412** Withdraws 851204 Director's Decision DD-85-19, denying 850611 petition for issuance of order for licensees to show cause why OLs should not be suspended or revoked. Notice of issuance of decision encl. Record copy.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125), 86/01/29. DOHERTY, J.F. Doherty, J.F. 8pp. 34704.311-34704.329.
- 8602260039** Notice of issuance of modified Director's Decision DD-85-19, denying JF Doherty 850611 petition for show cause order why OLs should not be suspended until problem in IE Info Notice 85-038 resolved. Decision dtd 851204 withdrawn.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125), 86/01/29, 3pp. 34704.319-34704.329.
- 8602040255** Forwards Safeguards Insp Rept 50-312/85-34 on 851114 & 1202-12. Requests comments within 30 days re aspects of security program warranting attention. Insp will be conducted to resolve concerns. Rept withheld (ref 10CFR73.21 & 2.790).
SCARANON, R.A. Region 5, Office of Director, 86/01/30. RODRIGUEZ, R.J. Sacramento Municipal Utility District, 2pp. 34457.285-34457.286.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys." PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/01/31. Consolidated Edison Co. of New York, Inc, 137pp. 34473.078-34473.23.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/01/31. Consolidated Edison Co. of New York, Inc, 123pp. 34535.231-34535.325.
- 8602060245** EN-86-005 on 860205, notice of violation & proposed imposition of civil penalty in amount of \$25,000 issued based on violations re weapon in protected area & improper badging of personnel.
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement, 86/01/31, 1p. 34480.280-34480.280.
- 8602180416** Forwards Insp Rept 50-312/85-32 on 851101-1217. No violations or deviations noted.
CHAFFEE, A.E. Region 5, Office of Director, 86/01/31. RODRIGUEZ, R. Sacramento Municipal Utility District, 1p. 34625.344-34625.355.
- 8602180423** Insp Rept 50-312/85-32 on 851101-1217. No violations noted. Major areas inspected: operational safety verification, maint, reactor startup, essential safety feature sys walkdown & surveillance.
PEREZ, G.P., ALBERT, W.G., ECKHARDT, J.H. Region 5, Office of Director, 86/01/29, 11pp. 34625.345-34625.355.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03. Consolidated Edison Co. of New York, Inc, 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03. Consolidated Edison Co. of New York, Inc, 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03. Consolidated Edison Co. of New York, Inc, 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03. Consolidated Edison Co. of New York, Inc, 137pp. 34536.001-34536.099.
- 8602100165** Forwards notice of violation & proposed imposition of civil penalty per Safeguards Insp Repts 50-312/85-29 & 50-312/85-34 on 850925-1024 & 851114-1212, respectively re control of protected area. Encls withheld (ref 10CFR73.21).
MARTIN, J.B. Region 5, Office of Director, 86/02/05. RODRIGUEZ, R.J. Sacramento Municipal Utility District, 2pp. 34526.015-34526.016.
- 8602280533** Forwards Insp Rept 50-312/86-01 on 860106-10. No violation noted.
KIRSCH, D.F. Region 5, Office of Director, 86/02/12. RODRIGUEZ, R.J. Sacramento Municipal Utility District, 1p. 34752.207-34752.212.

180 DOCKETED ITEMS

-8602280538 Insp Rept 50-312/86-01 on 860106-10 No violation noted. Major areas inspected open items, program plan, procedures & records re in-service testing program for pumps & valves.
CLARK, C.A., YOUNG, T. Region 5, Office of Director. 86/01/22. 5pp. 34752-208-34752-212.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34716-082-34716-082.

R. Periodic operating reports & related correspondence

8602190057 Monthly operating rept for Jan 1986 W/860207 ltr.
COLOMBO, R.W. Sacramento Municipal Utility District. 86/01/31. 10pp. 34648-239-34648-248.

8602260233 Forwards discharger self-monitoring rept for Jan 1986 per 830311 request re NPDES Summary of water quality monitoring rept & addl comments encl.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 86/02/19. STOLZ, J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34581-294-34581-299.

-8602260238 "Discharger Self-Monitoring Rept for Jan 1986."
KELLIE, F.W. Sacramento Municipal Utility District. 86/01/31. 3pp. 34581-297-34581-299.

S. Reportable occurrences, LERs & related correspondence

8602030072 Forwards schedule for return to power operations from 851226 transient. Schedule consists of comprehensive action list & milestone schedule. Commencement of power operation scheduled for 860308.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 86/01/24. MARTIN, J.B. Region 5, Office of Director. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 18pp. 34439-008-34439-025.

8602030074 Special Rept 86-01 on 851221-31, diesel driven fire pump inoperable. Caused by pump overheating & staff failure to complete surveillance after repairs made. Reason for delay in surveillance investigated. Procedural changes under analysis.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 86/01/24. MARTIN, J.B. Region 5, Office of Director. 2pp. 34463-149-34463-150.

8602030196 Forwards description of functioning preventive maint program for nonsafety-related equipment, per util 851014-1115 action list to resolve 851002 transient, item XIX b. Resources committed to improve program, especially mechanical maint.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 86/01/28. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 4pp. 34444-274-34444-277.

8602100209 Special Rept 86-02 updating list of nonfunctional fire barriers per 851226 Special Rept 85-14 & Tech Specs 3.14.6.2 & 6.9.5E. Status update for each penetration program area discussed.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 86/01/30. MARTIN, J.B. Region 5, Office of Director. 9pp. 34536-242-34536-250.

8602100092 PNS-V-86-001 on 860202, NRC senior resident inspector denied access to site when unloaded 38 caliber revolver & ammunition found in briefcase. Caused by confusion when inspector relocated from out of state. Briefcase confiscated.
NORDERHAUG, L.R., SCHUSTER, M.D. Region 5, Office of Director. 86/02/03. 1p. 34526-076-34526-076.

8602280153 LER 86-000-01 on 860121, diesel generator G-886B declared inoperable due to fuel inlet pressure above limits specified in process stds. Safety functions performed. New spare parts ordered for generator W/860220 ltr.
COLOMBO, R.W., RODRIGUEZ, R.J. Sacramento Municipal Utility District. 86/02/14. MARTIN, J.B. Region 5, Office of Director. 3pp. 34724-270-34724-272.

8602240169 Forwards summary rept, "Description & Resolution of Issues re 851226 Reactor Trip," supporting resumption of power operation as scheduled on 860308. Previous actions summarized.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 86/02/19. MARTIN, J.B. Region 5, Office of Director. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 2pp. 34673-184-34673-324.

-8602240173 "Description & Resolution of Issues re 851226 Reactor Trip."
* Sacramento Municipal Utility District. 86/02/19. 139pp. 34673-186-34673-324.

8602280338 Forwards NUREG-1195 re loss of integrated control sys power & overcooling transient on 851226. Rept should not be released to public prior to incident investigation Team oral rept, currently scheduled for 860225. NUREG withheld.
CREWS, J.L. Region 5, Office of Director. 86/02/21. COWARD, G. Sacramento Municipal Utility District. 1p. 34723-068-34723-068.

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F. Security, medical, emergency & fire protection plans

8602030217 Forwards insp Repts 50-313/85-27 & 50-368/85-28 on 851201-31 & notices of violation & deviation.
GAGLIARDO, J.F. Region 4, Office of Director. 86/01/29. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 34444-303-34444-322.

-8602030228 Notice of violation from insp on 851201-31.
* Region 4, Office of Director. 86/01/29. 2pp. 34444-305-34444-306.

-8602030230 Notice of deviation from insp on 851201-31.
* Region 4, Office of Director. 86/01/29. 1p. 34444-307-34444-307.

-8602030237 insp Repts 50-313/85-27 & 50-368/85-28 on 851201-31. Violations & deviations noted: control room ventilation procedure not developed, failure to maintain manual valve locked & no automatic control room isolation capability.
JOHNSON, W.D., HARBUCK, C.C., HUNNICUTT, D.M. Region 4, Office of Director. 86/01/27. 15pp. 34444-308-34444-322.

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgt sys, NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7. Attendance encouraged.
MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co., KCESTER, G.L. Kansas Gas & Electric Co., JONES, W.C. Omaha Public Power District. 2pp. 34528-202-34528-203.

8602190097 Forwards details of goals & objectives for REX 86 onsite exercise by licensee & offsite exercise by state & local govts. Exercise date still 860402. Review & concurrence requested. W/o encl.
WILSON, E.F. Arkansas, State of. 86/02/13. MARTIN, R.D. Region 4, Office of Director. 1p. 34626-361-34626-361.

8602240348 Rev 1 to Emergency Plan Implementing Procedure 1905.032, "Use of ND-60 Multichannel Analyzer."
LEVINE, J.M. Arkansas Power & Light Co. 86/02/14. 23pp. 34675-279-34675-301.

G. Adjudicatory correspondence

8602190412 Withdraws 851204 Director's Decision DD-85-19, denying 850611 petition for issuance of order for licensees to show cause why OLS should not be suspended or revoked. Notice of issuance of decision encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). #186 094. 86/01/29. DOHERTY, J.F. Doherty, J.F. 10pp. 34626-153-34626-170.

-8602190419 Director's Decision DD-85-19, replacing 851204 Decision DD-85-19. J. Doherty 850611 petition for order to show cause why facilities should not be suspended or revoked until IE Info Notice 85-38 resolved, denied.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 6pp. 34626-163-34626-170.

P. Operating license stage documents & correspondence

8502030061 Advises that projected values of resistor temp for pressurized thermal shock do not exceed screening criteria per BAW-1195 before expiration date of License DPR-51. No further action required per 10CFR50.61.
ENOS, J.T. Arkansas Power & Light Co. 86/01/22. STOLZ, J.F. PWR Project Directorate 6. 1p. 34439-026-34439-026.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602030181 Application for amend to License DPR-51, revising Tech Specs to delete snubber listing, per Generic Ltr 84-13 & results of baseline surveillances of safety-related hydraulic & mechanical snubbers. Fee paid.
CAMPBELL, T.G. Arkansas Power & Light Co. 86/01/24. STOLZ, J.F. PWR Project Directorate 6. 4pp. 34441-280-34441-288.

-8602030183 Proposed Tech Specs, deleting snubber listings per Generic Ltr 84-13.
* Arkansas Power & Light Co. 86/01/24. 5pp. 34441-284-34441-288.

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgt sys, NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7. Attendance encouraged.
MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co., COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.), GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 34528-202-34528-203.

8602190386 Supplemental application for amend to License DPR-51, revising Tech Specs to ref ANSI/ANS-3.1-1981 in requirements for safety review committee membership & adding addl detail to operations organization in Figure 6.2-2.
CAMPBELL, T.G. Arkansas Power & Light Co. 86/02/07. STOLZ, J.F. PWR Project Directorate 6. 4pp. 34626-001-34626-006.

-8602190445 Proposed Tech Specs, adding detail to Figure 6.2-2, "Functional Organization for Plant Operations" & adding ref to ANSI/ANS-3.1/1981 in requirements for safety review committee membership.
* Arkansas Power & Light Co. 86/02/07. 2pp. 34626-005-34626-006.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602280353 Responds to 851217 ltr & SER requesting info re reactor trip breaker armature air gap measurements per Generic Ltr 83-28. Breaker retractor device roller rivet-armature clearance measured w/armature down, per IE Notice 85-058.
EROS, J.T. Arkansas Power & Light Co. 86/02/13. STOLZ, J.F. PWR Project Directorate 6. KNIGHTON, G.W. PWR Project Directorate 7. 1p. 34723-023-34723-023.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement, 85/10/29. MURLEY, T.E. Region 1, Office of Director, 89pp. 34670.195-34670.283.
- 8602030217** Forwards Insp Repts 50-313/85-27 & 50-368/85-28 on 851201-31 & notices of violation & deviation.
GAGLIARDO, J.F. Region 4, Office of Director, 86/01/29. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 34444.303-34444.322.
- 8602030228** Notice of violation from insp on 851201-31.
* Region 4, Office of Director, 86/01/29, 2pp. 34444.305-34444.306.
- 8602030230** Notice of deviation from insp on 851201-31.
* Region 4, Office of Director, 86/01/29, 1p. 34444.307-34444.307.
- 8602030237** Insp Repts 50-313/85-27 & 50-368/85-28 on 851201-31. Violations & deviations noted: control room ventilation procedures not developed, failure to maintain manual valve locked & no automatic control room isolation capability.
JOHNSON, W.D., HARBUCK, C.C., HUNNICUTT, D.M. Region 4, Office of Director, 86/01/27, 15pp. 34444.306-34444.322.
- 8602190412** Withdraws 851204 Director's Decision DD-85-19, denying 850611 petition for issuance of order for licensees to show cause why DLs should not be suspended or revoked. Notice of issuance of decision encl. Record copy.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. DOHERTY, J.F. Doherty, J.F. 8pp. 34704.311-34704.329.
- 8602260039** Notice of issuance of modified Director's Decision DD-85-19, denying JF Doherty 850611 petition for show cause order why DLs should not be suspended until problem in IE Info Notice 85-038 resolved. Decision dtd 851204 withdrawn.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29, 3pp. 34704.319-34704.329.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 135pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602280353** Responds to 851217 ltr & SER requesting info re reactor trip breaker armature air gap measurements per Generic Ltr 83-28. Breaker undervoltage device roller rivet armature clearance measured w/armature down per IE Notice 85-056.
EROS, J.T. Arkansas Power & Light Co. 86/02/13. STOLZ, J.F. PWR Project Directorate 6. KNIGHTON, G.W. PWR Project Directorate 7. 1p. 34723.023-34723.023.
- 8602240142** Forwards Insp Repts 50-313/86-02 & 50-368/86-02 in Jan 1986 & notice of violation.
GAGLIARDO, J.F. Region 4, Office of Director, 86/02/18. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 34677.283-34677.297.
- 8602240144** Notice of violation from insp in Jan 1986.
* Region 4, Office of Director, 86/02/18, 2pp. 34677.285-34677.286.
- 8602240150** Insp Repts 50-313/86-02 & 50-368/86-02 in Jan 1986. Violation identified: QC procedures re seismic pipe support section not followed.
JOHNSON, W.D., HARBUCK, C.C., HUNNICUTT, D.M. Region 4, Office of Director, 86/02/14, 11pp. 34677.287-34677.297.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602190641 Forwards monthly operating rept for Nov 1985 & corrected monthly operating rept for Oct 1985.
ENOS, J.T. Arkansas Power & Light Co. 85/12/15. BASSETT, H.S. Division of Automated Information Services. 1p. 34635.167-34635.174.

-8602190644 Monthly operating rept for Nov 1985.
GOBELL, J.N. Arkansas Power & Light Co. 85/11/30, 4pp. 34635.168-34635.171.

-8602190651 Corrected monthly operating rept for Oct 1985.
GOBELL, J.N. Arkansas Power & Light Co. 85/10/31, 3pp. 34635.172-34635.174.

S. Reportable occurrences, LERs & related correspondence

8602240284 Part 21 rept re failure of penetration & conduit seal configurations during fire tests. Initially reported on 860214. Evaluation of number & location of defective seals in progress. NRC assistance requested.
BROWN, R.W. B&B Progressive Materials & Technologies, Inc. (PROMATEC). 86/02/17. MARTIN, R. Region 4, Office of Director, 8pp. 34673.103-34673.110.

U. Congressional/Executive Correspondence

8602050172 Provides info concerning financial qualifications of utility re safety of plants. NRC regulation of commercial nuclear power based on responsibility of licensees for safe operation. Add views of Assestine encl.
PALLADINO, N.J. Commissioners, 86/01/24. MARKEY, E.J. House of Rep., Energy & Commerce. 13pp. 34475.083-34475.098.

-8602050189 Requests info re NRC position on issue of financial qualifications of nuclear utility. Questions include what technical basis NRC has for assuring safety not undercut by financial pressures.
MARKEY, E.J. House of Rep., Energy & Commerce. 85/11/27. PALLADINO, N.J. Commissioners. 3pp. 34475.096-34475.098.

V. Operator Examinations

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss utility allegation mgt sys, NRC approach to emergency response operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN, R.D. Region 4, Office of Director, 86/02/03. CAHILL, W.J. Gulf States Utilities Co. KOESTER, G.L. Kansas Gas & Electric Co. JONES, W.C. Omaha Public Power District. 2pp. 34528.202-34528.203.

8602270153 Informs that written reactor & senior reactor operator licensing & requalification exams scheduled for 860415 & operating exams scheduled for 860416-18. All license applications should be submitted 60 days prior to exam date.
GAGLIARDO, J.F. Region 4, Office of Director, 86/02/24. CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 34707.122-34707.124.

DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8602050095 Rev 3 to Plant Manager Procedure PMP 2082 EPP.005, "Tests, Drills & Exercises." Index of plant manager procedures encl.
SIMMS, R. Indiana & Michigan Power Co. 86/01/31, 14pp. 34466.303-34466.316.

8602110003 Forwards Safety Insp Repts 50-315/86-02 & 50-316/86-02 on 860121-24. No violations noted.
SHAFFER, W.D. Region 3, Office of Director, 86/02/06. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 34539.106-34539.123.

-8602110008 Insp Repts 50-315/86-02 & 50-316/86-02 on 860121-24. No violations, deficiencies or deviations noted. Major areas inspected: emergency preparedness program, including detection & classification & protective action decisionmaking.
DOLAN, J.E., PLOSKI, T., FOSTER, J. Region 3, Office of Director, 86/02/06, 16pp. 34539.108-34539.123.

8602100287 Change Sheet 2 to Rev 0 to Plant Manager Procedure PMP 2081 EPP.032, "Collection of Post-Accident Samples from Eberline AXM-1 Sampler Assemblies."
GLOSSMAN, M.A., DRAPER, D. Indiana & Michigan Electric Co. 86/02/11, 8pp. 34607.211-34607.218.

8602210569 Summary of 860113 meeting w/utility in Bethesda, MD re basis for provisions for Tech Specs for fire protection, ESF vent sys, containment sump level instrumentation & containment isolation valves. Viewgraphs encl.
WIGGINTON, D. PWR Project Directorate 4, 86/02/11. PWR Project Directorate 4, 63pp. 34671.222-34671.284.

8602190217 Forwards Safety Insp Repts 50-315/86-03 & 50-316/86-03 on 860113-16 & notice of violation. Notice of violation withheld (ref 10CFR73.21).
AXELSON, W.L. Region 3, Office of Director, 86/02/14. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 34627.275-34627.278.

182 DOCKETED ITEMS

- 8602190230 Reactive Physical Security Insp Repts 50-315/86-03 & 50-316/86-03 on 860113-16 Violations noted: personnel inadequately searched. Details withheld (ref 10CFR73.21).
MADEDA,T.J., KNICELEY,J.R., CREED,J.R. Region 3, Office of Director, 86/02/11. 2pp. 34627.277-34627.278.
- 8602260104 Application for amends to Licenses DPR-58 & DPR-74, changing Tech Specs to provide hourly fire watch patrols instead of continuous watches when limiting condition for operation not met. "Hourly" defined as plus/minus 15 minutes. Fee paid.
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/02/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34699.248-34699.263.
- 8602260110 Proposed Tech Spec providing hourly fire watch patrols instead of continuous watches when limiting condition for operation not met.
* Indiana & Michigan Electric Co. 86/02/20. 11pp. 34699.253-34699.263.
- I. Financial information**
- 8602040458 Advises that financial info submitted for 1985 in 851210 ltr satisfies requirements of 10CFR140.21 re licensee maint of approved guarantee of payment of deferred premiums for each operating reactor over 100 Mw(e).
SALTZMAN,J. Assistant Director for State & Licensee Relations. 86/01/28. ALEXICH,M.P. Indiana & Michigan Electric Co. 2pp. 34466.202-34466.203.
- P. Operating license stage documents & correspondence**
- 8512170326 Forwards overview of Region III & detailed organizational charts for each div reflecting current organizational structure w/o encl.
KESSLER,J.G. Region 3, Office of Director, 85/12/09. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 1p. 33906.333-33906.333.
- 8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSMLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication w/o encl.
KARLS,M. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241.011-35241.011.
- 8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities for FR publication. Notice for Humboldt Bay only encl.
KARLS,M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS,C.R. Atomic Energy Commission. 4pp. 35241.012-35241.013.
- 8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602050113 Application for amends to Licenses DPR-58 & DPR-74, changing Tech Spec Tables 3.3-1 & 4.3-1 re reactor trip sys instrumentation. per Generic Ltr 85-09. Fee paid.
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/01/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 34466.320-34466.340.
- 8602050116 Proposed changes to Tech Spec Tables 3.3-1 & 4.3-1 re reactor trip sys instrumentation.
* Indiana & Michigan Electric Co. 86/01/27. 13pp. 34466.328-34466.340.
- 8602060195 Forwards Rev 1 to WCAP-10230, "Evaluation of Acceptability of Reactor Vessel Head Lift Rig - to Requirements of NUREG-0612..." & requests relief from requirements of NUREG-0612 Table 3.1-1 re load block.
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/01/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34479.022-34479.201.
- 8602060201 Rev 1 to "Evaluation of Acceptability of Reactor Vessel Head Lift Rig Reactor Vessel Internal Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612 for Indiana & Michigan Electric Co. DC Cook 1 & 2."
SANDNER,H.H., MARSHALL,J.R. Westinghouse Electric Corp. WCAP-10230 R01. 85/03/31. 168pp. 34479.030-34479.201.
- 8602110132 Forwards XN-NF-85-115, "Donald C Cook Unit 1 Limiting Break K(Z) LOCA/ECCS Analysis," in response to SA Varga 850814 ltr. Analysis supports operation of Cycle 9 at 3,250 MWt power.
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/02/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34547.218-34547.274.
- 8602110135 "Donald C Cook Unit 1 Limiting Break K(Z) LOCA/ECCS Analysis."
ADES,M.J., HOLM,J.S., COPELAND,R.A. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-85-115. 85/11/30. 58pp. 34547.219-34547.274.
- 8602140040 Responds to questions re 841019 Tech Spec Change Request AEP-NRC-0433D Valve ICM-111, previously included in inservice testing program, deleted per 850306-07 meetings.
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/02/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34591.304-34591.305.
- 8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.
- 8602210569 Summary of 860113 meeting w/util in Bethesda, MD re basis for provisions for Tech Specs for fire protection, ESF vent sys, containment sump level instrumentation & containment isolation valves. Viewgraphs encl.
WIGGINTON,D. PWR Project Directorate 4. 86/02/11. PWR Project Directorate 4. 63pp. 34671.222-34671.284.
- 8602260098 Application for amends to Licenses DPR-58 & DPR-74, amending Tech Spec Section 3.9.7 re crane travel over spent fuel storage pool bldg. Fee paid.
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/02/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 34699.264-34699.271.
- 8602260102 Proposed Tech Specs re crane travel over spent fuel storage pool bldg.
* Indiana & Michigan Electric Co. 86/02/14. 2pp. 34699.270-34699.271.
- 8602240382 Summarizes planned actions per 851219 meeting. re Attachments 1 & 2 to NUREG-0737, Sections I.B.3 & I.F.1, including post-accident sampling sys location of main steam gas effluent radiation detectors & Eberline monitoring sys.
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/02/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34679.296-34679.297.
- 8602260104 Application for amends to Licenses DPR-58 & DPR-74, changing Tech Specs to provide hourly fire watch patrols instead of continuous watches when limiting condition for operation not met. "Hourly" defined as plus/minus 15 minutes. Fee paid.
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/02/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34699.248-34699.263.
- 8602260110 Proposed Tech Specs providing hourly fire watch patrols instead of continuous watches when limiting condition for operation not met.
* Indiana & Michigan Electric Co. 86/02/20. 11pp. 34699.253-34699.263.
- 8602270314 Confirms 860129 telcon re applicability of Tech Spec 3.11.1.4 to refueling water storage tank (RWST). RWST part of permanent plant design basis & not considered temporary tanks. RWST inapplicable to Tech Spec 3.11.1.4.
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/02/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34707.360-34707.361.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290035 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602110003 Forwards Safety Insp Repts 50-315/86-02 & 50-316/86-02 on 860121-24. No violations noted.
SHAFFER,W.D. Region 3, Office of Director. 86/02/06. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 34539.108-34539.123.
- 8602110008 Insp Repts 50-315/86-02 & 50-316/86-02 on 860121-24. No violations, deficiencies or deviations noted. Major areas inspected: emergency preparedness program, including detection & classification & protective action decisionmaking.
SNELL,W., PLOSKI,T., FOSTER,J. Region 3, Office of Director. 86/02/06. 16pp. 34539.108-34539.123.
- 8602110192 Forwards Safety Insp Repts 50-315/85-36 & 50-316/85-36 on 861105-1209. No violations noted. Problems in conducting testing & maint leading to unnecessary challenges to reactor safety sys identified.
NORELIUS,C.E. Region 3, Office of Director. 06/02/06. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 34542.113-34542.126.
- 8602110201 Insp Repts 50-315/85-36 & 50-316/85-36 on 851105-1209. No violations or deviations noted. Major areas inspected: licensee actions on previously identified items, operational safety verification, surveillance & maint.
HEHL,C.W. Region 3, Office of Director. 86/01/24. 12pp. 34542.115-34542.126.
- 8602250114 Forwards Safety Insp Repts 50-315/85-41 & 50-316/85-41 on 851210-860120 & notice of violation.
CHRISSTIMOS,N. Region 3, Office of Director. 86/02/11. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 34697.352-34698.003.
- 8602250117 Notice of violation from insp on 851210-860120.
CHRISSTIMOS,N. Region 3, Office of Director. 86/02/11. 1p. 34697.354-34697.354.
- 8602250121 Insp Repts 50-315/85-41 & 50-316/85-41 on 851210-860120. Violation noted: heavy load not properly controlled & lack of appropriate controls for activities affecting safety equipment.
HEHL,C.W. Region 3, Office of Director. 86/02/11. 11pp. 34697.355-34698.003.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13 Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602190217 Forwards Safety Insp Repts 50-315/86-03 & 50-316/86-03 on 860113-16 & notice of violation Notice of violation withheld (ref 10CFR73.21).
AXELSON,W.L. Region 3, Office of Director. 86/02/14. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 34627-275-34627-278.

-8602190230 Reactive Physical Security Insp Repts 50-315/86-03 & 50-316/86-03 on 860113-16 Violations noted personnel inadequately searched.Details withheld (ref 10CFR73.21).
MADEDA,T.J., KNICELEY,J.R., CREED,J.R. Region 3, Office of Director. 86/02/11. 2pp. 34627-277-34627-278.

8602270276 Ack receipt of 851111 ltr informing NRC of steps taken to correct noncompliance noted in 851017 ltr.Progress in corrective actions noted re Examples 1-3.Lack of promptness in resolving long outstanding issues is primary concern.
HARRISON,J.J. Region 3, Office of Director. 86/02/20. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Midwest Electric Cooperative. 2pp. 34707-146-34707-157.

-8602270291 Responds to NRC 851017 ltr re violations noted in Insp Repts 50-315/85-30 & 50-316/85-30 on 850909-11.Corrective actions: procedures re vol control tank level alarms revised. Exception taken to first three examples.
ALEXICH,M.P. Indiana & Michigan Electric Co. 85/11/11. KEPPLER,J.G. Region 3, Office of Director. 10pp. 34707-148-34707-157.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21 Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24 Consolidated Edison Co. of New York, Inc. 133pp. 34716-063-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25 Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25 Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34715-082.

R. Periodic operating reports & related correspondence

8602190421 Monthly operating rept for Nov 1985 W/851206 ltr.
CLIMER, SVENSSON,B.A., BRUCK,D.A. Indiana & Michigan Electric Co. 85/11/30. 9pp. 34648-301-34648-309.

S. Reportable occurrences, LERs & related correspondence

8602060240 Special rept on 841202 fire protection deluge sys for ESF ventilation sys 1-HV AES-1 charcoal filters inoperable in excess of 14 days.Fire suppression sys manually isolated. Tech Spec change request being processed.
SMITH,W.G. Indiana & Michigan Electric Co. 86/01/24. KEPPLER,J.G. Region 3, Office of Director. 2pp. 34480-268-34480-269.

8602100156 Forwards revised interim LER 85-058-01 & requests that expected submittal date for final LER be extended from 860131 to 0501 Task group analysis & results not completed by Jan 1986 as anticipated.
SMITH,W.G. Indiana & Michigan Electric Co. 86/01/31. Record Services Branch (Document Control Desk). 1p. 34536-275-34536-278.

-8602100386 LER 85-058-01 on 851027 west motor-driven auxiliary feed pump trip occurred coincident w/turbine driven pump inoperable for testing.Caused by combination of factors including faulty governor Governor replaced.Mall dislodged.
GIBSON,L.S. Indiana & Michigan Electric Co. 86/01/31. 3pp. 34536-276-34536-278.

8602100448 LER 85-057-01 on 851025 reactor trip signal generated when power range instruments taken from svc to allow installation of design change.Caused by technician & supervisor error. Personnel counseled W/860131 ltr.
GIBSON,L.S., SMITH,W.G. Indiana & Michigan Electric Co. 86/01/31. 3pp. 34536-222-34536-224.

8602190736 LER 85-006-01 on 850206 auxiliary bldg access control ventilation duct fire damper found closed.Damper designed as safety-related but misidentified as nonsafety-related.Damper reset W/860207 ltr.
ALLARD,J.D., SMITH,W.G. Indiana & Michigan Electric Co. 86/02/07. 4pp. 34635-111-34635-114.

8602240630 LER 86-001-00 on 860120 high alarms resulted in ESF actuation signal possibly causing isolation of containment purge sys if purge sys in svc.Caused by leak in PORV Alarm setpoint readjusted W/860214 ltr.
KRIESEL,T.A., SMITH,W.G. Indiana & Michigan Electric Co. 86/02/14. 2pp. 34692-360-34692-361.

V. Operator Examinations

8602180046 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new renewal upgrade multi-unit & reapplication operator license submittal W/o encls.
REYES,L.A. Region 3, Office of Director. 86/02/11. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 34607-018-34607-019.

DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8602050095 Rev 3 to Plant Manager Procedure PMP 2082 EPP 005, "Tests, Drills & Exercises." Index of plant manager procedures encl.
SIMMS,R. Indiana & Michigan Power Co. 86/01/31. 14pp. 34466-303-34466-316.

8602110003 Forwards Safety Insp Repts 50-315/86-02 & 50-316/86-02 on 860121-24.No violations noted.
SHAFFER,W.D. Region 3, Office of Director. 86/02/06. DOLAN,J.E. American Electric Power Service Corp. 2pp. 34539-106-34539-123.

-8602110008 Insp Repts 50-315/86-02 & 50-316/86-02 on 860121-24.No violations deficiencies or deviations noted.Major areas inspected emergency preparedness program,including detection & classification & protective action decisionmaking.
SNELL,W., PHILLIPS,M. Region 3, Office of Director. 86/02/06. 16pp. 34539-108-34539-123.

8602180287 Change Sheet 2 to Rev 0 to Plant Manager Procedure PMP 2081 EPP 032, "Collection of Post-Accident Samples from Eberline AXM-1 Sampler Assemblies."
GLOSSMAN,M.A., DRAPER,D. Indiana & Michigan Electric Co. 86/02/11. 8pp. 34607-211-34607-218.

8602210569 Summary of 860113 meeting w/utl in Bethesda MD re basis for provisions for Tech Specs for fire protection,ESF vent sys,containment sump level instrumentation & containment isolation valves viewgraphs encl.
WIGGINTON,D.L. PWR Project Directorate 4. 86/02/11. PWR Project Directorate 4. 63pp. 34671-222-34671-284.

8602190217 Forwards Safety Insp Repts 50-315/86-03 & 50-316/86-03 on 860113-16 & notice of violation Notice of violation withheld (ref 10CFR73.21).
AXELSON,W.L. Region 3, Office of Director. 86/02/14. DOLAN,J.E. American Electric Power Service Corp. 2pp. 34627-275-34627-278.

-8602190230 Reactive Physical Security Insp Repts 50-315/86-03 & 50-316/86-03 on 860113-16 Violations noted personnel inadequately searched.Details withheld (ref 10CFR73.21).
MADEDA,T.J. Region 3, Office of Director. 86/02/11. 2pp. 34627-277-34627-278.

8602260104 Application for amends to Licenses DPR-58 & DPR-74,changing Tech Specs to provide hourly fire watch patrols instead of continuous watches when limiting condition for operation not met, "Hourly" defined as plus/minus 15 minutes.Fee paid.
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/02/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34699-248-34699-263.

I. Financial information

8602040458 Advises that financial info submitted for 1985 in 851210 ltr satisfies requirements of 10CFR140.21 re licensee maint of approved guarantee of payment of deferred premiums for each operating reactor over 100 Mw(e).
SALTZMAN,J. Assistant Director for State & Licensee Relations. 86/01/28. ALEXICH,M.P. Indiana & Michigan Electric Co. 2pp. 34466-202-34466-203.

P. Operating license stage documents & correspondence

8512170326 Forwards overview of Region III & detailed organizational charts for each div/reflecting current organizational structure W/o encl.
KEPPLER,J.G. Region 3, Office of Director. 85/12/09. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 1p. 33906-333-33906-333.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602050113 Application for amends to Licenses DPR-58 & DPR-74,changing Tech Spec Tables 3.3-1 & 4.3-1 re reactor trip sys instrumentation,per Gencltr 85-09 Fee paid.
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/01/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 34466-320-34466-340.

-8602050116 Proposed changes to Tech Spec Tables 3.3-1 & 4.3-1 re reactor trip sys instrumentation.
* Indiana & Michigan Electric Co. 86/01/27. 13pp. 34466-328-34466-340.

8602120752 Forwards Amend 78 to License DPR-74 & safety evaluation. Amend extends on one-time basis,18-month surveillance frequency by 2 months for testing reactor trip sys instrumentation & electrical power sys.
WIGGINTON,D.L. PWR Project Directorate 4. 86/01/28. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 3pp. 34584-328-34584-358.

-8602120758 Amend 78 to License DPR-74 extending on one-time basis, 18-month surveillance frequency by 2 months for testing reactor trip sys instrumentation,containment sump level & flow monitoring instrumentation & electrical power sys.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/01/28. 22pp. 34584-331-34584-352.

-8602120764 Safety evaluation supporting Amend 78 to License DPR-74.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/28. 6pp. 34584-353-34584-358.

8602060195 Forwards Rev 1 to WCAP-10230, "Evaluation of Acceptability of Reactor Vessel Head Lift Rig...to Requirements of NUREG-0612..." & requests relief from requirements of NUREG-0612 Table 3.1-1 re load block.
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/01/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34479-022-34479-201.

184 DOCKETED ITEMS

- 8602060201** Rev 1 to "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612 for Indiana & Michigan Electric Co. DC Cook 1 & 2." SANDNER, H.H., MARSHALL, J.R. Westinghouse Electric Corp. WCAP-10230 R01. 85/03/31. 168pp. 34479-030-34479-201.
- 8602130270** Forwards proprietary WCAP-11055 & nonproprietary WCAP-11056, "NRC Rept on Steam Generator Tube Integrity for DC Cook Unit 2." Proprietary rept withheld (ref 10CFR2.790). ALEXICH, M.P. Indiana & Michigan Electric Co. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34584-126-34584-141.
- 8602130272** Requests proprietary WCAP-11055, "NRC Rept on Steam Generator Tube Integrity for DC Cook Unit 2" be withheld from public disclosure (ref 10CFR2.790). WIESEMANN, R.A. Westinghouse Electric Corp. 86/01/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 34584-131-34584-141.
- 8602130275** "NRC Presentation Rept on Steam Generator Tube Integrity for DC Cook Unit 2." Westinghouse Electric Corp. WCAP-11056. 86/01/31. 85pp. 34584-142-34584-223.
- 8602140040** Responds to questions re 841019 Tech Spec Change Request AEP-NRC-0433D Valve ICM-111, previously included in inservice testing program, deleted per 850306-07 meetings. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34591-304-34591-305.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- 8602210569** Summary of 860113 meeting w/ util in Bethesda, MD re basis for provisions for Tech Specs for fire protection, ESF vent sys, containment sump level instrumentation & containment isolation valves viewgraphs encl. WIGGINTON, D. PWR Project Directorate 4. 86/02/11. PWR Project Directorate 4. 63pp. 34671-222-34671-284.
- 8602240611** Summary of 860214 meeting w/ util & Exxon Nuclear Corp in Bethesda, MD re Cycle 6 reload application, recent power tilt & guidance on excluding, refueling water storage tank as source of boron dilution. WIGGINTON, D. PWR Project Directorate 4. 86/02/11. PWR Project Directorate 4. 44pp. 34683-197-34683-240.
- 8602260098** Application for amends to Licenses DPR-58 & DPR-74, amending Tech Spec Section 3.9.7 re crane travel over spent fuel storage pool bldg. Fee paid. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/02/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 34699-264-34699-271.
- 8602260102** Proposed Tech Specs re crane travel over spent fuel storage pool bldg. Indiana & Michigan Electric Co. 86/02/14. 2pp. 34699-270-34699-271.
- 8602240382** Summarizes planned actions, per 851219 meeting, re Attachments 1 & 2 to NUREG-0737 Sections II B.3 & II.F.1, including post-accident sampling sys, location of main steam gas effluent radiation detectors & Eberline monitoring sys. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/02/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34679-296-34679-297.
- 8602260104** Application for amends to Licenses DPR-58 & DPR-74, changing Tech Specs to provide hourly fire watch patrols instead of continuous watches when limiting condition for operation not met. "Hourly" defined as plus/minus 15 minutes. Fee paid. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/02/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34699-248-34699-263.
- 8602260110** Proposed Tech Specs providing hourly fire watch patrols instead of continuous watches when limiting condition for operation not met. Indiana & Michigan Electric Co. 86/02/20. 11pp. 34699-253-34699-263.
- 8602270314** Confirms 860129 telcon re applicability of Tech Spec 3.11.1.4 to refueling water storage tank (RWST) part of permanent plant design basis & not considered temporary tanks RWST inapplicable to Tech Spec 3.11.1.4. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/02/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34707-360-34707-361.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602100174** Requests hydrostatic testing of identified inservice Insp Class 1 & 2 piping at lower pressures than 1974 ASME Code criteria. Avoidance of unnecessary personnel exposure to radiation hazards cited. Fee paid. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/02/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 13pp. 34526-295-34526-307.
- 8602110003** Forwards Safety Insp Repts 50-315/86-02 & 50-316/86-02 on 860121-24. No violations noted. SHAFER, W.D. Region 3, Office of Director. 86/02/06. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 34539-106-34539-123.
- 8602110006** Insp Repts 50-315/86-02 & 50-316/86-02 on 860121-24. No violations, deficiencies or deviations noted. Major areas inspected emergency preparedness program, including detection & classification & protective action decisionmaking. SNELL, W., PLOSKI, T., FOSTER, J. Region 3, Office of Director. 86/02/06. 16pp. 34539-108-34539-123.
- 8602110192** Forwards Safety Insp Repts 50-315/85-36 & 50-316/85-36 on 861105-1209. No violations noted. Problems in conducting testing & maint leading to unnecessary challenges to reactor safety sys identified. NORELIUS, C.E. Region 3, Office of Director. 86/02/06. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 34542-113-34542-126.
- 8602110201** Insp Repts 50-315/85-36 & 50-316/85-36 on 851105-1209. No violations or deviations noted. Major areas inspected licensee actions on previously identified items, operational safety verification, surveillance & maint. HEHL, C.W. Region 3, Office of Director. 86/01/24. 12pp. 34542-115-34542-126.
- 8602250114** Forwards Safety Insp Repts 50-315/85-41 & 50-316/85-41 on 851210-860120 & notice of violation. CHRISSOTIMOS, N. Region 3, Office of Director. 86/02/11. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 34697-352-34698-003.
- 8602250117** Notice of violation from insp on 851210-860120. CHRISSOTIMOS, N. Region 3, Office of Director. 86/02/11. 1p. 34697-354-34697-354.
- 8602250121** Insp Repts 50-315/85-41 & 50-316/85-41 on 851210-860120. Violation noted: heavy load not properly controlled & lack of appropriate controls for activities affecting safety equipment. HEHL, C.W. Region 3, Office of Director. 86/02/11. 11pp. 34697-355-34698-003.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602190217** Forwards Safety Insp Repts 50-315/86-03 & 50-316/86-03 on 860113-16 & notice of violation. Notice of violation withheld (ref 10CFR2.721). AXELSON, W.L. Region 3, Office of Director. 86/02/14. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 34627-275-34627-278.
- 8602190230** Reactive Physical Security Insp Repts 50-315/86-03 & 50-316/86-03 on 860113-16. Violations noted: personnel inadequately searched. Details withheld (ref 10CFR2.721). MADEDA, T.J., KNICELEY, J.R., CREED, J.R. Region 3, Office of Director. 86/02/11. 2pp. 34627-277-34627-278.
- 8602270276** Ack receipt of 851111 ltr informing NRC of steps taken to correct noncompliance noted in 851017 ltr. Progress in corrective actions noted re Examples 1-3. Lack of promptness in resolving long outstanding issues is primary concern. HARRISON, J.J. Region 3, Office of Director. 86/02/20. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Midwest Electric Cooperative. 2pp. 34707-146-34707-157.
- 8602270291** Responds to NRC 851017 ltr re violations noted in Insp Repts 50-315/85-30 & 50-316/85-30 on 850909-11. Corrective actions: procedures re vol control tank level alarms revised. Exception taken to first three examples. ALEXICH, M.P. Indiana & Michigan Electric Co. 85/11/11. KEPPLER, J.G. Region 3, Office of Director. 10pp. 34707-148-34707-157.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602180044 Monthly operating rept for Nov 1985 W/851206 ltr.
 SVENSSON,B.A. SMITH,W.G. Indiana & Michigan Electric Co. 85/11/30. 10pp. 34625-208-34625-217.

S. Reportable occurrences, LERs & related correspondence

8602050146 LER 82-114/03X-1 on 821223 during refueling operations. Door 411B would not close to latched position. Caused by open cable vault hatch. Cable vault fans reoriented from four exhausts to two intakes & two exhausts. W/860109 ltr.
 CROCKER,J.S. SMITH,W.G. Indiana & Michigan Electric Co. 86/01/09.
 KEPLER,J.G. Region 3, Office of Director. 2pp. 34474-159-34474-160.

8602060240 Special rept on 841202 fire protection deluge sys for ESF ventilation sys 1-HV-AES-1 charcoal filters inoperable in excess of 14 days. Fire suppression sys manually isolated. Tech Spec change request being processed.
 SMITH,W.G. Indiana & Michigan Electric Co. 86/01/24. KEPLER,J.G. Region 3, Office of Director. 2pp. 34480-268-34480-269.

8602110057 PNO-III-86-010 on 860201 auxiliary transformer ZDC on fire at bushing atop unit. Caused by trip from 80% power due to main electrical fault on transformer. Repairs & bus alignments evaluated to facilitate restart.
 HEHL,C.W. CHRISSTIMOS,N. Region 3, Office of Director. 86/02/03. 1p. 34544-236-34544-236.

8602250339 LER 86-001-00 on 860117 flow stopped for continuous tritium sampling of unit vent effluent. Caused by sampling line blockage due to ice. Ice removed & tracing repaired. W/860218 ltr.
 FRIESEL,T.A. SMITH,W.G. Indiana & Michigan Electric Co. 86/02/18. 2pp. 34581-159-34581-160.

8602280107 LER 85-005-01 on 850130 one cell on Train AB battery had unacceptable specific gravity reading. Cell replacement completed & cross tie breaker opened restoring both dc bus trains. W/860220 ltr.
 BLIND,A.A. SMITH,W.G. Indiana & Michigan Electric Co. 86/02/20. 3pp. 34724-254-34724-256.

8602260279 LER 86-002-00 on 860122 discovered that 4 h surveillance frequency exceeded on four occasions between 851023-26. Cause attributed to lack of procedural control. Procedural requirements implemented. W/860221 ltr.
 BLIND,A.A. SMITH,W.G. Indiana & Michigan Electric Co. 86/02/21. 3pp. 34581-229-34581-231.

V. Operator Examinations

8602180048 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encls.
 REYES,L.A. Region 3, Office of Director. 86/02/11. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 34607-018-34607-019.

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8602100162 Change 1 to Rev 9 to Emergency Response Plan Implementing Procedure ERPIP 4.1.9. "Emergency Ctr Monitoring."
 * Baltimore Gas & Electric Co. 86/01/22. 5pp. 34526-023-34526-027.

8602100286 Rev 12 to Emergency Response Plan Implementation Procedure ERPIP 3.0. "Emergency Action Level (EAL) Criteria."
 * Baltimore Gas & Electric Co. 86/01/22. 9pp. 34526-204-34526-212.

8602200199 Rev 1 to Emergency Response Plan Implementation Procedure ERPIP 4.1.3.1. "Core Damage Assessment."
 * Baltimore Gas & Electric Co. 86/01/29. 8pp. 34637-352-34637-359.

8602200236 Emergency response plan implementation procedures, including Rev 0 to ERPIP 4.1.8.4. "Wide-Range Noble Gas Monitor Instructions/Precautions." & Rev 0 to ERPIP 4.1.8.3. "Containment Atmosphere Task Instructions/Precaution."
 * Baltimore Gas & Electric Co. 86/01/29. 85pp. 34642-020-34642-084.

8602210467 Advises that 860120 Rev 15 to security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
 MARTIN,T.T. Region 1, Office of Director. 86/01/31. BOWMAKER,N.J. Baltimore Gas & Electric Co. 3pp. 34681-283-34681-285.

8602130123 Forwards Resident Insp Repts 50-317/85-34 & 50-318/85-34 on 851211-860120. No violation noted. Weaknesses in preparation for & conduct of maint on energized electrical bus noted.
 WENZINGER,E.C. Region 1, Office of Director. 86/02/04. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 34573-115-34573-127.

8602130127 Insp Repts 50-317/85-34 & 50-318/85-34 on 851211-860120. No violation noted. Major areas inspected: control room, accessible parts of plant structures, plant operations, radiator protection & physical security.
 ELASSER,T.C. Region 1, Office of Director. 86/02/04. 11pp. 34573-117-34573-127.

8602240307 Forwards Rev 16 to security plan, per 10CFR 50.54(P). Rev withheld (ref 10CFR 77.21).
 BOWMAKER,N.J. Baltimore Gas & Electric Co. 86/02/13. MURLEY,T.E. Region 1, Office of Director. 1p. 34680-007-34680-007.

8602200248 Rev 9 to Emergency Response Plan Implementing Procedure ERPIP 4.1.4. "Operational Support Ctr Roster."
 * Baltimore Gas & Electric Co. 86/02/14. 4pp. 34636-294-34636-297.

8602250512 Informs that 851118 & 860110 applications re reduction in emergency planning zone premature. Action will be deferred until draft NRC findings become final. ACRS 851212 comments on adequacy of present info, per NUREG-0956, encl. W/o encl.

DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/14. TIERNAN,J.A. Baltimore Gas & Electric Co. 3pp. 34696-309-34696-311.

H. General correspondence

8602030163 Forwards revised svc list due to recent organizational & personnel changes.
 BOWMAN,M.E. Baltimore Gas & Electric Co. 86/01/27. THADANI,A.C. PWR Project Directorate 8. 2pp. 34442-002-34442-003.

P. Operating license stage documents & correspondence

8602100552 "Comparison of Plant-Specific Analyses of Pressurized Thermal Shock (Based on Oconee, Calvert Cliffs & HB Robinson)." technical ltr rept.
 SELBY,D.L. Oak Ridge National Laboratory. FIN B-0829. 85/10/15. NRC - No Detailed Affidavit Given. 80pp. 34548-207-34548-288.

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket #'s through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
 GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication W/o encl.
 KARI,S.M. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241-011-35241-011.

8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities for FR publication. Notice for Humboldt Bay only encl.
 KARI,S.M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS,C.R. Atomic Energy Commission. 4pp. 35241-012-35241-013.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
 BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602030304 Grants 851205 request to withhold CEN-318(B)-P, "Analysis of CECOR Power Peaking Uncertainties for Calvert Cliffs Cycle 8." from public disclosure per 10CFR2.790 based on listed reasons.
 JAFFE,D.H. PWR Project Directorate 8. 86/01/24. TIERNAN,J.A. Baltimore Gas & Electric Co. 4pp. 34481-222-34481-225.

8602050370 Forwards for approval A-85-11, "RETRAN Computer Code Reactor Sys Transient Analysis Model Qualification." per Generic Ltr 85-11 Model compared w/ LASL TRAC model developed for resolving USI A-49. Fee paid.
 TIERNAN,J.A. Baltimore Gas & Electric Co. 86/01/31. THADANI,A.C. PWR Project Directorate 8. 2pp. 34467-131-34467-287.

8602050375 "RETRAN Computer Code Reactor Sys Transient Analysis Model Qualification."
 COOK,T.L. MIRSKY,S.M. WISNIEWSKI,G.R. Baltimore Gas & Electric Co. A-85-11. 86/01/31. 125pp. 34467-133-34467-287.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
 DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602240374 Comments on BNL rept, "Insights Gained From PRA's." Concern noted re use of Unit 2 reactor safety study methodology applications program analysis to typify risk profile for plant. Results of analysis overestimate core melt frequency.
 TIERNAN,J.A. Baltimore Gas & Electric Co. 86/02/20. THADANI,A.C. PWR Project Directorate 8. 2pp. 34680-011-34680-012.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34676-015-34676-283.

8602200137 Discusses concern re absence of steel dowels used to connect top of Walls "T," "U" & "W" in auxiliary bldg to underside of slab at Elevation 69 ft per response to IE Bulletin 80-11.
 GAHAN,M.J. Baltimore Gas & Electric Co. 86/01/24. VARELA,A.A. Region 1, Office of Director. 3pp. 34642-017-34642-019.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

186 DOCKETED ITEMS

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602130123 Forwards Resident Insp Repts 50-317/85-34 & 50-318/85-34 on 851211-860120 No violation noted Weaknesses in preparation for & conduct of maint on energized electrical bus noted.
WENZINGER,E.C. Region 1, Office of Director. 86/02/04. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 34573-115-34573-127.

-8602130127 Insp Repts 50-317/85-34 & 50-318/85-34 on 851211-860120 No violation noted Major areas inspected control room, accessible parts of plant structures, plant operations, radiation protection & physical security.
ELASSER,T.C. Region 1, Office of Director. 86/02/04. 11pp. 34573-117-34573-127.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602240140 Forwards Safety Insp Repts 50-317/86-01 & 50-318/86-01 on 860113-17 No violation noted Commitments re implementation of program involving analysis & repair of masonry walls in auxiliary bldg confirmed.
EBNETER,S.D. Region 1, Office of Director. 86/02/18. LUNDEVALL,A.E. Baltimore Gas & Electric Co. 2pp. 34679-317-34679-327.

-8602240145 Insp Repts 50-317/86-01 & 50-318/86-01 on 860113-17 No violation noted Major areas inspected licensee actions in response to IE Bulletin 80-11, "Masonry Wall Design."
VARELA,A.A. WIGGINS,J.T. Region 1, Office of Director. 86/02/14. 9pp. 34679-319-34679-327.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Soub Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 67pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602210671 Monthly operating repts for Jan 1986 W/860210 Itr.
PORTER,R. LEMONS,J.R. Baltimore Gas & Electric Co. 86/01/31. 11pp. 34680-291-34680-301.

S. Reportable occurrences, LERs & related correspondence

8602210133 LER 86-001-00 on 860123, automatic reactor trip occurred during monthly testing of reactor protective sys. Caused by mechanical failure of reactor trip circuit breaker 2. Breaker replaced W/860214 Itr.
HOLIAN,B.E. LEMONS,J.R. Baltimore Gas & Electric Co. 86/02/14. 3pp. 34682-043-34682-045.

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8602100162 Change 1 to Rev 9 to Emergency Response Plan Implementing Procedure ERPIP 4.1.9, "Emergency Ctr Monitoring."
* Baltimore Gas & Electric Co. 86/01/22. 5pp. 34526-023-34526-027.

8602100286 Rev 12 to Emergency Response Plan Implementation Procedure ERPIP 3.0, "Emergency Action Level (EAL) Criteria."
* Baltimore Gas & Electric Co. 86/01/22. 9pp. 34528-204-34528-212.

8602200199 Rev 1 to Emergency Response Plan Implementation Procedure ERPIP 4.1.3.1, "Core Damage Assessment."
* Baltimore Gas & Electric Co. 86/01/29. 8pp. 34637-352-34637-359.

8602200236 Emergency Response Plan implementation procedures, including Rev 0 to ERPIP 4.1.8.4, "Wide-Angle Noble Gas Monitor Instructions/Precautions" & Rev 0 to ERPIP 4.1.8.3, "Containment Atmosphere Task Instructions/Precaution."
* Baltimore Gas & Electric Co. 86/01/29. 65pp. 34642-020-34642-084.

8602210467 Advises that 860120 Rev 15 to security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN,T.T. Region 1, Office of Director. 86/01/31. BOWMAKER,N.J. Baltimore Gas & Electric Co. 3pp. 34681-283-34681-285.

8602130123 Forwards Resident Insp Repts 50-317/85-34 & 50-318/85-34 on 851211-860120 No violation noted Weaknesses in preparation for & conduct of maint on energized electrical bus noted.
WENZINGER,E.C. Region 1, Office of Director. 86/02/04. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 34573-115-34573-127.

-8602130127 Insp Repts 50-317/85-34 & 50-318/85-34 on 851211-860120 No violation noted Major areas inspected control room, accessible parts of plant structures, plant operations, radiation protection & physical security.
ELASSER,T.C. Region 1, Office of Director. 86/02/04. 11pp. 34573-117-34573-127.

8602240307 Forwards Rev 16 to security plan per 10CFR 50.54(P). Rev withheld (ref 10CFR73.21).
BOWMAKER,N.J. Baltimore Gas & Electric Co. 86/02/13. MURLEY,T.E. Region 1, Office of Director. 1p. 34680-007-34680-007.

8602200248 Rev 9 to Emergency Response Plan Implementing Procedure ERPIP 4.1.4, "Operational Support Ctr Roster."
* Baltimore Gas & Electric Co. 86/02/14. 4pp. 34636-294-34636-297.

8602250512 Informs that 851118 & 860110 applications re reduction in emergency planning zone premature Action will be deferred until draft NRC findings become final ACRS 851212 comments on adequacy of present info per NUREG-0956, encl W/O encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125) 86/02/14. TIERNAN,J.A. Baltimore Gas & Electric Co. 3pp. 34696-309-34696-311.

H. General correspondence

8602030163 Forwards revised svc list due to recent organizational & personnel changes.
BOWMAN,M.E. Baltimore Gas & Electric Co. 86/01/27. THADANI,A.C. PWR Project Directorate 8. 2pp. 34442-002-34442-003.

P. Operating license stage documents & correspondence

8602100552 "Comparison of Plant Specific Analyses of Pressurized Thermal Shock (Based on Oconee Calvert Cliffs & HB Robinson)," technical Itr rept.
SELBY,D.L. Oak Ridge National Laboratory. FIN B-0829. 85/10/15. NRC - No Detailed Affiliation Given. 80pp. 34548-207-34548-288.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602050370 Forwards for approval A-85-11, "RETRAN Computer Code Reactor Sys Transient Analysis Model Qualification," per Generic Ltr 83-11 Model compared w/ LASL TRAC model developed for resolving USI A-49 Fee paid.
TIERNAN,J.A. Baltimore Gas & Electric Co. 86/01/31. THADANI,A.C. PWR Project Directorate 8. 2pp. 34467-131-34467-287.

-8602050375 "RETRAN Computer Code Reactor Sys Transient Analysis Model Qualification."
COOK,T.L. MIRSKY,S.M. WISNIEWSKI,G.R. Baltimore Gas & Electric Co. A-85-11. 86/01/31. 125pp. 34467-133-34467-287.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125) 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602240374 Comments on BNL rept, "Insights Gained From PRAs." Concern noted re use of Unit 2 reactor safety study methodology applications program analysis to type risk profile for plant. Results of analysis overestimate core melt frequency.
TIERNAN,J.A. Baltimore Gas & Electric Co. 86/02/20. THADANI,A.C. PWR Project Directorate 8. 2pp. 34680-011-34680-012.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602200137 Discusses concern re absence of steel dowels used to connect top of walls "T," "U" & "W" in auxiliary bldg to underside of slab at Elevation 69 ft per response to IE Bulletin 80-11.
GAHAN,M.J. Baltimore Gas & Electric Co. 86/01/24. VARELA,A.A. Region 1, Office of Director. 3pp. 34642-017-34642-019.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Svc to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602130123 Forwards Resident Insp Repts 50-317/85-34 & 50-318/85-34 on 851211-860120. No violation noted. Weaknesses in preparation for & conduct of maint on energized electrical bus noted.
WENZINGER,E.C. Region 1, Office of Director. 86/02/04. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 34573.115-34573.127.

-8602130127 Insp Repts 50-317/85-34 & 50-318/85-34 on 851211-860120. No violation noted. Major areas inspected: control room, accessible parts of plant structures, plant operations, radiation protection & physical security.
ELASSER,T.C. Region 1, Office of Director. 86/02/04. 11pp. 34573.117-34573.127.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602240140 Forwards Safety Insp Repts 50-317/86-01 & 50-318/86-01 on 860113-17. No violation noted. Commitments re implementation of program involving analysis & repair of masonry walls in auxiliary bldg confirmed.
EBNETER,S.D. Region 1, Office of Director. 86/02/18. LUNDVALL,E. Baltimore Gas & Electric Co. 2pp. 34679.317-34679.327.

-8602240145 Insp Repts 50-317/86-01 & 50-318/86-01 on 860113-17. No violation noted. Major areas inspected: licensee actions in response to IE Bulletin 80-11, "Masonry Wall Design."
VARELA,A.A., WIGGINS,J.T. Region 1, Office of Director. 86/02/14. 9pp. 34679.319-34679.327.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl. 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602210671 Monthly operating repts for Jan 1986 W/860210 ltr.
PORTER,R., LEMONS,J.R. Baltimore Gas & Electric Co. 86/01/31. 11pp. 34680.291-34680.301.

S. Reportable occurrences, LERs & related correspondence

8602260696 LER 85-011-02 on 851019.11 of 16 main steam safety valve setpoints on steam generators 21 & 22 determined to be out of spec. Caused by measuring technique setpoints reset. W/860220 ltr.
KNOETGEN,P.M., LEMONS,J.R. Baltimore Gas & Electric Co. 86/02/20. 6pp. 34710.245-34710.250.

8602270884 LER 86-001-00 on 860115. out-of-tolerance results for pressurizer pressure low-range pressure transmitters identified On 851020. out-of-tolerance also revealed W/860220 ltr.
ANDROSIK,R., LEMONS,J.R. Baltimore Gas & Electric Co. 86/02/20. 4pp. 34716.217-34716.220.

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8602130224 Temporary Change 1054.7 to Rev 3 to Emergency Plan Implementing Procedure EPIP 1054.7, "Offsite/Onsite Dose Projection," incorporating Temporary Change Notice TCN 8400-3651-85-282.
* General Public Utilities Corp. - GPU Service Corp. 86/02/05. 42pp. 34574.318-34574.359.

8602190237 Rev 4 to Emergency Plan Implementing Procedure 1054.36, "Emergency Assembly Area," incorporating Temporary Change Notice 4000-1300-86-036 to accurately reflect offsite assembly areas.
BROWN,N.D. General Public Utilities Corp. - GPU Service Corp. 86/02/10. 13pp. 34627.279-34627.291.

8602260360 Notices of 860106 addition of environ sample location to Table 5 of offsite dose calculation manual TLD Station R15-2 installed at emergency operating facility. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 86/02/13. TRAVERS,W.D. TMI-2 Cleanup Project. 1p. 34700.357-34700.357.

8602240268 Cancelled Temporary Change Notices 1-85-0189, 1-85-0191 & 1-85-0190 to Emergency Plan Implementing Procedures 1004.6, 1004.15 & 1004.33, respectively.
* General Public Utilities Corp. - GPU Service Corp. 86/02/18. 1p. 34673.111, 34673.111.

G. Adjudicatory correspondence

8602060196 Advises that ASLB 851108 order issued dismissing proceeding. As result of proceeding dismissal, pressurized thermal shock no longer constitutes contention issue. Notice of Amend 26 to License DPR 73 encl W/o encl. Related correspondence.
TRAVERS,W.D. TMI-2 Cleanup Project. #186 966. 86/01/27. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 34599.253-34599.254.

8602130117 Petition of MM Aamodt for leave to intervene & request for hearing. Served on 860212.
AAMODT,M.A. Aamodts. #186 055. 86/01/27. Atomic Safety and Licensing Board Panel. 1p. 34573.185-34573.185.

8602040342 Petition of GP Miller for leave to intervene in proceeding. Miller can present testimony to contribute to development of adequate record on issues. Notice of appearance & Certificate of Svc encl. Served on 860203.
MAUPIN,M.W. Hunton & Williams. #186 951. 86/01/29. Atomic Safety and Licensing Board Panel. 8pp. 34456.319-34456.331.

-8602040343 Petition of JG Herbein for leave to intervene in inquiry re leak rate data falsification. Petitioner has interest which may be affected by proceeding. Notice of appearance encl.
* Isham, Lincoln & Beale. 86/01/29. NRC - No Detailed Affiliation Given. 5pp. 34456.327-34456.331.

8602040346 Petition of JG Herbein for leave to intervene in matter of inquiry into facility leak rate data falsification. Served on 860203.
HERBEIN,J.G. Pennsylvania Electric Co. #186 950. 86/01/30. NRC - No Detailed Affiliation Given. 5pp. 34459.021-34459.025.

8602030099 Response opposing movants 860114 motion for clarification & reconsideration of Commission 851218 order specifying procedures to govern hearing re leak rate data falsification. Certificate of Svc encl.
HICKEY,J.P. General Public Utilities Corp. - GPU Service Corp. HICKEY,J.P. Shaw, Pittman, Potts & Trowbridge. #186 898. 86/01/31. Commissioners. 9pp. 34439.033-34439.041.

8602040347 Forwards petition of numerous 1978-79 employees of Met Ed for leave to intervene & response to petition of MI Lewis to intervene for filing. Served on 860203.
VOIGT,H.H. LeBoeuf, Lamb, Leiby & MacRae. #186 952. 86/01/31. Docketing & Services Branch. 1p. 34455.303-34455.325.

-8602040349 Petition of numerous 1978-79 employees of Met Ed for leave to intervene. Served on 860203.
VOIGT,H.H. General Public Utilities Corp. - GPU Service Corp. VOIGT,H.H. LeBoeuf, Lamb, Leiby & MacRae. 86/01/31. Atomic Safety and Licensing Board Panel. 5pp. 34455.304-34455.308.

-8602040350 Response opposing MI Lewis 860113 petition for leave to intervene & suggested ASLB questions. Lewis has no interest that may be affected by inquiry. Notices of appearance & Certificate of Svc encl.
VOIGT,H.H. General Public Utilities Corp. - GPU Service Corp. VOIGT,H.H. LeBoeuf, Lamb, Leiby & MacRae. 86/01/31. Atomic Safety and Licensing Board Panel. 17pp. 34455.309-34455.325.

8602100270 Petition of JM Kidwell, 1978-1979 employee of Met Ed, for leave to intervene re alleged falsification of leak rate data at facility. Certificate of Svc encl.
VOIGT,H.H. LeBoeuf, Lamb, Leiby & MacRae. #186 983. 86/02/04. Atomic Safety and Licensing Board Panel. 5pp. 34532.350-34532.354.

8602100461 Forwards original reply of numerous 1978-79 employees of Met Ed to GPU answer to motion for clarification & reconsideration re leak rate data falsification. Certificate of Svc encl.
VOIGT,H.H. LeBoeuf, Lamb, Leiby & MacRae. #186 997. 86/02/07. Docketing & Services Branch. 1p. 34536.157-34536.166.

-8602100466 Response opposing GPU Nuclear 860131 motion opposing 860131 petition for reconsideration of 851218 Order CLI-85-18 to permit testimony re leak rate data falsification. Economy & efficiency of issue cited. W/Certificate of Svc.
VOIGT,H.H. General Public Utilities Corp. - GPU Service Corp. VOIGT,H.H. LeBoeuf, Lamb, Leiby & MacRae. 86/02/07. Commissioners. 9pp. 34536.158-34536.166.

8602140083 Memorandum & Order CLI-86-03 denying Met Ed employees 860114 motion requesting Commission to modify 851218 notice of hearing re leak rate falsifications at plant. Served on 860213.
CHILK,S.J. Office of the Secretary of the Commission. #186 062. 86/02/13. Metropolitan Edison Co. 3pp. 34590.038-34590.040.

8602190319 Notices that encl Kelley, Kline & Bright 851231 ltr & Order CLI-85-18 re leak rate data falsification forwarded to encl list of individuals for second time during 860127-0213.
KELLEY,J.L. Atomic Safety and Licensing Board Panel. #186 080. 86/02/13. CLEMENTS,W.L. Docketing & Services Branch. 2pp. 34628.021-34628.032.

8602200373 Memorandum & order ruling on util petitions to intervene, scheduling of prehearing conference & representation of counsel. Petitions granted. Served on 860218.
KELLEY,J.L., BRIGHT,G.O., KLINE,J.R. Atomic Safety and Licensing Board Panel. #186 111. 86/02/14. General Public Utilities Corp. - GPU Service Corp. 14pp. 34641.096-34641.109.

188 DOCKETED ITEMS

8602270472 Response to MM Aamodt 860208 petition for leave to intervene & request for hearing re alleged falsification of leak rate data. Certificate of Svc encl. VOIGT, H.H. Metropolitan Edison Co. VOIGT, H.H. LeBoeuf, Lamb, Leiby & MacRae #186 203. 86/02/25. Atomic Safety and Licensing Board Panel. 8pp. 34709-100-34709-107.

H. General correspondence

8602180422 Submits add info re concerns raised by M Osborn, per 860108 request. Continued operations oversight will include close observation of day-to-day activities & scope reviews of plant & licensee performance. STELLO, V. Office of the Executive Director for Operations. 86/02/06. SPECTER, A. Senate. 7pp. 34630-153-34630-236.

-8602180425 Forwards M Osborn 851210 ltr & 850228 rev to: "Personal Experiences & Observations of Plant Growth Abnormalities in North West Quadrant of TMI," for review & comment. SPECTER, A. Senate. 86/01/08. NRC - No Detailed Affiliation Given. 3pp. 34630-212-34630-236.

-8602180427 Revised "Personal Experiences & Observations of Plant Growth Abnormalities in North West Quadrant of TMI." OSBOHN, M. Affiliation Not Assigned. 85/02/28. 22pp. 34630-215-34630-236.

P. Operating license stage documents & correspondence

8602030365 Approves use of modified fuel canisters proposed in util 860117 ltr contingent upon submittal of related procedures per Tech Spec 6.8.2. Procedures should require efforts to limit amount of fuel entering container. TRAVERS, W.D. TMI-2 Cleanup Project. 86/01/21. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 34460-175-34460-176.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602060196 Advises that ASLB 851108 order issued dismissing proceeding. As result of proceeding dismissal, pressurized thermal shock no longer constitutes contention issue. Notice of Amend 26 to License DPR-73 encl. TRAVERS, W.D. TMI-2 Cleanup Project. 86/01/27. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 34599-253-34600-053.

-8602130192 Notice of issuance of amend to License DPR-73 incorporating recovery mode proposed Tech Specs established by 800211 NRR order. TRAVERS, W.D. TMI-2 Cleanup Project. 86/01/27. 175pp. 34599-255-34600-053.

8602050391 Requests NRC concurrence in finding that mods to fines/debris vacuum sys do not compromise prior NRC approval of defueling activities or use of defueling canisters. Fee paid. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/01/28. TRAVERS, W.D. TMI-2 Cleanup Project. 6pp. 34468-328-34468-333.

8602120491 Discusses util 860122 proposal to use hydraulic impact chisel to separate fused structural matl & perform other sizing operations in reactor vessel. Use of proposed hydraulic impact chisel acceptable. TRAVERS, W.D. TMI-2 Cleanup Project. 86/01/30. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 34586-133-34586-134.

8602070044 Advises of proposal to utilize hydraulic cutoff saw for sizing operations in reactor vessel. Use of cutoff saw not described in Rev 4 to early defueling SER & not approved within defueling scope. Concurrence requested. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/02/03. TRAVERS, W.D. TMI-2 Cleanup Project. 2pp. 34492-001-34492-002.

8602180429 Approves 860203 proposal to use hydraulic cutoff saw for sizing operations in reactor vessel contingent upon submittal & approval of procedures per Tech Spec 6.8.2. Activity does not constitute unreviewed safety question. TRAVERS, W.D. TMI-2 Cleanup Project. 86/02/06. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 34631-074-34631-075.

8602190376 Forwards SER re use of temporary reactor vessel water filtration sys proposed as temporary method for cleaning reactor vessel until method of reducing microorganisms in RCS developed. Sys can be operated safely. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/02/06. TRAVERS, W.D. TMI-2 Cleanup Project. 8pp. 34626-060-34626-067.

8602190087 Forwards revised technical evaluation rept & sys descriptions re defueling water cleanup sys (DWCS). Primary change involves capability to operate DWCS in mode that bypasses filter canisters. Fee paid. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/02/07. TRAVERS, W.D. TMI-2 Cleanup Project. 1p. 34620-145-34620-166.

-8602190093 Rev 9 to "Defueling Water Cleanup Sys." technical evaluation rept. BOLDT, G.K., SMITH, E.T. General Public Utilities Corp. - GPU Service Corp. 15737-2-G03-106 R09. 86/01/20. 21pp. 34620-146-34620-166.

-8602190101 Rev 6 to Sys Description 15737-2-M72-DWC01, "Defueling Water Cleanup Reactor Vessel Cleanup Sys (ECA 3525-84-0041), (ECA 3525-85-0304)." BOLDT, G.K., MAYS, R.L., RIDER, R.L. General Public Utilities Corp. - GPU Service Corp. 85/12/18. 25pp. 34620-167-34620-191.

-8602190108 Rev 5 to Sys Description 15737-2-M72-DWC02, "Defueling Water Cleanup Fuel Transfer Canal/Spent Fuel Pool Cleanup Sys (ECA 3525-84-0041)." BOLDT, G.K., MAYS, R.L., RIDER, R.L. General Public Utilities Corp. - GPU Service Corp. 85/12/18. 33pp. 34620-192-34620-226.

8602260209 Forwards safety evaluation re temporary reactor vessel water filtration sys. Related procedures approved per Tech Spec 6.8.2. Operation of sys does not constitute unreviewed safety question. TRAVERS, W.D. TMI-2 Cleanup Project. 86/02/07. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 1p. 34703-332-34703-336.

-8602260215 Safety evaluation re temporary reactor vessel water filtration sys. Operation of sys does not pose significant risk to public or occupational 21 work force & does not present unreviewed safety question. * NRC - No Detailed Affiliation Given. 86/02/07. 3pp. 34703-333-34703-336.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602190362 Forwards Rev 12 to organization plan w/ proposed changes for transition to production phase of defueling. Rev achieves more efficient conduct of defueling activities & facilitates transition into future phases of defueling - fee paid. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/02/11. TRAVERS, W.D. TMI-2 Cleanup Project. 4pp. 34627-314-34627-317.

8602240002 Urges continued efforts to assure full funding of TMI-2 R&D program. Reduction in planned DOE expenditures could potentially affect current cleanup schedule & amount & quality of R&D info obtained from damaged reactor. PALLADINO, N.J. Commissioners. 86/02/11. HERRINGTON, J.S. Energy, Dept. of. 2pp. 34725-072-34725-073.

8602240019 Approves Rev 12 to TMI-2 organization plan establishing defueling organization reporting directly to ofc of director. TMI-2 Figure 1.2, as modified in 860211 ltr, should be substituted for existing plan. Figure 1.2. TRAVERS, W.D. TMI-2 Cleanup Project. 86/02/13. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 1p. 34685-018-34685-018.

8602210298 Forwards Rev 2 to SER 15737-2-G07-111, "SER for Canister Handling & Preparation for Shipment" for review & approval. Fee paid. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/02/17. TRAVERS, W.D. TMI-2 Cleanup Project. 1p. 34663-309-34663-350.

-8602210307 Rev 2 to "SER for Canister Handling & Preparation for Shipment." SMITH, E.T. General Public Utilities Corp. - GPU Service Corp. 15737-2-G07-111 R02. 85/12/02. 41pp. 34663-310-34663-350.

8602280529 Informs that Generic Ltrs 85-14, 85-17 & 85-18 applicable to facility per review of all generic ltrs issued from Jul-Dec 1985. Generic Ltr 85-21 not yet issued. Generic ltrs encl. No responses required. TRAVERS, W.D. TMI-2 Cleanup Project. 86/02/18. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 34755-296-34755-322.

Q. Inspection reports, IE Bulletins & correspondence

8602030115 Responds to NRC 851224 ltr re violations noted in Insp Rept 50-320/85-21. Corrective actions intensive regime of bioassays implemented to assess extent of exposure & investigation into event causes conducted. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/01/23. MURLEY, T.E. Region 1, Office of Director. 5pp. 34439-300-34439-304.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34473-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100406 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602130157 Submits TMI-2 Cleanup Project Directorate weekly status rept for 860127-0202.
 TRAVERS, W.D. TMI-2 Cleanup Project. 86/02/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 5pp. 34598-106-34598-110.

8602250036 Forwards EA Engineering, Science & Technology, Inc. "TMI Aquatic Study Monthly Rept for Jan 1986."
 REYSLER, W.C. General Public Utilities Corp. - GPU Service Corp. 86/02/10. HICKEY, C. NRC - No Detailed Affiliation Given. 1p. 34687-010-34687-010.

-8602250038 "TMI Aquatic Study Monthly Rept for Jan 1986."
 * EA Engineering, Science & Technology, Inc. 86/01/31. 5pp. 34687-011-34687-015.

8602260579 Submits TMI-2 Cleanup Project Directorate weekly status rept for 860210-14.
 TRAVERS, W.D. TMI-2 Cleanup Project. 86/02/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 5pp. 34703-355-34703-359.

S. Reportable occurrences, LERs & related correspondence

8512200049 PNO-TMI-85-011 on 851214, load drop event occurred when defueling canister & support sleeve fell into reactor vessel. Caused by jib crane being overweighted. Crane taken out of svc pending evaluations re effects on load lift.
 COOK, R., COWGILL, C., TRAVERS, W. NRC - No Detailed Affiliation Given. 85/12/16. 1p. 34015-084-34015-084.

8602120186 LER 86-002-00 on 860103, discovered containment isolation valve DW-V-139 open. Cause not identified. Valve locked closed. As precautionary measure, double valve isolation outside containment will be maintained. W/860128 ltr.
 WELLS, R.D., STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/01/28. 5pp. 34565-216-34565-220.

T. Hearing transcripts on non-antitrust matters

8602030098 Transcript of ACRS Subcommittee on Core Performance 860129 meeting in Washington, DC re potential for recriticality at TMI-2 during current defueling operation. Pp 1-146. Viewgraphs encl.
 * ACRS - Advisory Committee on Reactor Safeguards. 86/01/29. 250pp. 34439-042-34439-262.

8602200144 Transcript of Advisory Panel for Decontamination of TMI 860212 proceeding in Harrisburg, PA. Pp 1-113.
 * Advisory Council for Decontamination of TMI Unit 2. 86/02/12. 113pp. 34640-139-34640-254.

8602260051 Transcript of Commission 860213 affirmation/discussion & vote in Washington, DC on SECY-6-31 re request for reconsideration of TMI-2 leak rate proceeding & order on Shore. am Pp 1-3.
 * Commissioners. 86/02/13. 7pp. 34703-137-34703-143.

U. Congressional/Executive Correspondence

8602050172 Provides info concerning financial qualifications of utilities re safety of plants. NRC regulation of commercial nuclear power based on responsibility of licensees for safe operation. Add views of Assestine encl.
 PALLADINO, N.J. Commissioners. 86/01/24. MARKEY, E.J. House of Rep., Energy & Commerce. 13pp. 34475-083-34475-098.

-8602050189 Requests info re NRC position on issue of financial qualifications of nuclear utilities. Questions include what technical basis NRC has for assuring safety not undercut by financial pressures.
 MARKEY, E.J. House of Rep., Energy & Commerce. 85/11/27. PALLADINO, N.J. Commissioners. 3pp. 34475-096-34475-098.

DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8602100380 Forwards FEMA final rept for Hatch Electric Generating Plant exercise on 850808. Four areas require corrective action due to lack of coordination between state & local counties.
 BROWNLEE, V.L. Region 2, Office of Director. 86/02/05. KELLY, R.J. Georgia Power Co. 2pp. 34528-234-34528-267.

8602180207 Forwards Insp Repts 50-321/85-38 & 50-366/85-38 on 851221-860117. No violation or deviation noted.
 BROWNLEE, V.L. Region 2, Office of Director. 86/02/06. KELLY, R.J. Georgia Power Co. 1p. 34609-034-34609-039.

-8602180226 Insp Repts 50-321/85-38 & 50-366/85-38 on 851221-860117. No violation or deviation noted. Major areas inspected. Tech Spec compliance, QA practices, site security procedures, radiation control activities & surveillance activities.
 HOLMES, RAY, P., NEJFELT, G.M., IGNATONIS, A.J. Region 2, Office of Director. 86/02/05. 5pp. 34609-035-34609-039.

8602190065 Forwards Insp Repts 50-321/86-01 & 50-366/86-01 on 860106-10 & notice of violation identification & remedy of root cause of violation requested in response to avoid recurrence.
 WALKER, R.D. Region 2, Office of Director. 86/02/12. KELLY, R.J. Georgia Power Co. 2pp. 34619-268-34619-278.

-8602190075 Insp Repts 50-321/86-01 & 50-366/86-01 on 860106-10. Violation noted: shipment of low specific activity radioactive matl not packaged in DOT Spec 7A Type A package or strong tight package.
 COOPER, W.T., HOSEY, C.M. Region 2, Office of Director. 86/01/29. 7pp. 34619-272-34619-278.

8602250195 Application for amends to Licenses DPR-57 & NPF-5, modifying offsite organization & responsibilities of plant review board, adding primary meteorological tower & clarifying QA documents retention period. Fee paid.
 BECKHAM, J.T. Georgia Power Co. 86/02/17. MULLER, D. BWR Project Directorate 2. 14pp. 34689-088-34689-130.

-8602250197 Proposed Tech Spec changes, modifying offsite organization & responsibilities of plant review board, reflecting addition of primary meteorological tower & clarifying retention period for QA documents.
 * Georgia Power Co. 86/02/17. 29pp. 34689-102-34689-130.

8602270250 Forwards application fee for 850617 App R submittal per 851231 request.
 GUCWALL, T. Georgia Power Co. 86/02/18. MULLER, D. BWR Project Directorate 2. 1p. 34707-119-34707-119.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
 GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-7902280340 Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area.
 SNAIDER, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.

-8602130254 Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of Util applications, per 10CFR50.46(a)(2)(ii) &/or (vi).
 RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241-285-35241-288.

8602120686 Forwards Amend 121 to License DPR-57 & safety evaluation. Amend revises Tech Specs to support installation of analog transmitter trip sys. Requested pressure setpoint valve changes for permissive signals not approved.
 RIVENBARK, G.W. BWR Project Directorate 2. 86/01/17. BECKHAM, J.T. Georgia Power Co. 2pp. 34585-041-34585-105.

-8602120692 Amend 121 to License DPR-57, revising Tech Specs to support installation of analog transmitter trip sys.
 MULLER, D.R. BWR Project Directorate 2. 86/01/17. 54pp. 34585-043-34585-096.

-8602120695 Safety evaluation supporting Amend 121 to License DPR-57.
 * Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/17. 9pp. 34585-097-34585-105.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
 BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602030200 Requests that all future amends not required to be immediately effective be issued w/effective date no later than 60 days from date of issuance of amend. Util 850305 request cited.
 GUCWALL, T. Georgia Power Co. 86/01/23. MULLER, D. BWR Project Directorate 2. 1p. 34444-028-34444-028.

8602060230 Application for amends to Licenses DPR-57 & NPF-5, changing Tech Specs to allow 24 hr before estimation of radioactive gaseous effluent pathway flowrates when less than min channels operable & eliminate tritium level checks. Fee paid.
 BECKHAM, J.T. Georgia Power Co. 86/01/27. MULLER, D. BWR Project Directorate 2. 11pp. 34480-295-34480-312.

-8602060233 Proposed Tech Specs allowing 24 hr before estimating radioactive gaseous effluent pathway flowrates when less than min channels operable & eliminating tritium level checks during startup & power level changes.
 * Georgia Power Co. 86/01/27. 7pp. 34480-306-34480-312.

8602120691 Forwards Amend 122 to License DPR-57 & safety evaluation. Amend revises Tech Specs to provide operating & surveillance requirements for automatic depressurization sys timers per NUREG-0737, Item II K.3.18.
 RIVENBARK, G.W. BWR Project Directorate 2. 86/01/29. BECKHAM, J.T. Georgia Power Co. 2pp. 34585-032-34585-040.

-8602120700 Amend 122 to License DPR-57, revising Tech Specs to provide operating & surveillance requirements for automatic depressurization sys bypass timers per NUREG-0737, Item II K.3.18.
 MULLER, D.R. BWR Project Directorate 2. 86/01/29. 5pp. 34585-034-34585-038.

-8602120710 Safety evaluation supporting Amend 122 to License DPR-57.
 * Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 2pp. 34585-039-34585-040.

8602060185 Submits info needed to close Generic Ltr 83-28, Sections 3.1.3 & 3.2.3, re post-maint test requirements, per 851125 telcon request. Post-maint testing controlled administratively under maint work order procedures.
 GUCWALL, T. Georgia Power Co. 86/01/31. MULLER, D. BWR Project Directorate 2. 2pp. 34477-300-34477-301.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

190 DOCKETED ITEMS

8602210344 Forwards updated chronological listing of correspondence to NRR to which response expected. Continued efforts on SER required to permit plant operation w/ core spray sparger clamp in place.
GUCWALT, T. Georgia Power Co. 86/02/10. MULLER, D. BWR Project Directorate 2. 4pp. 34662-356-34662-359

8602250195 Application for amends to Licenses DPR-57 & NPF-5, modifying offsite organization & responsibilities of plant review board, adding primary meteorological tower & clarifying QA documents retention period. Fee paid.
BECKHAM, J. T. Georgia Power Co. 86/02/17. MULLER, D. BWR Project Directorate 2. 14pp. 34689-088-34689-130

-8602250197 Proposed Tech Spec changes, modifying offsite organization & responsibilities of plant review board, reflecting addition of primary meteorological tower & clarifying retention period for QA documents.
* Georgia Power Co. 86/02/17. 29pp. 34689-102-34689-130

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J. M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T. E. Region 1, Office of Director. 89pp. 34670-195-34670-283

8602060339 FOIA request for reactor operator/senior reactor operator exam questions & answer keys for exam repts listed in encl.
HOUGHTON, T. C. KMC, Inc. 85/11/21. Office of Administration. 2pp. 34494-180-34494-181

8602060350 Responds to FOIA request for reactor operator & senior reactor operator license exam questions & answer keys. Forwards documents listed on app. Documents also available in PDR.
GRIMSLEY, D. H. Division of Rules and Records. 86/01/03. HOUGHTON, T. C. KMC, Inc. 2pp. 34494-182-34496-117

-8602060356 Package of reactor operator & senior reactor operator exam questions & answer keys for personnel at facilities.
* NRC - No Detailed Affiliation Given. 86/01/03. 475pp. 34494-208-34496-117

8602040052 Forwards Insp Repts 50-321/85-35 & 50-366/85-35 on 851209-13. No violations or deviations noted.
BROWNLEE, V. L. Region 2, Office of Director. 86/01/28. KELLY, R. J. Georgia Power Co. 2pp. 34453-118-34453-132

-8602040055 Insp Repts 50-321/85-35 & 50-366/85-35 on 851209-13. No violation or deviation noted. Major areas inspected. Licensee actions on previous enforcement matters & inservice insp.
CROWLEY, B. R., BLAKE, J. J. Region 2, Office of Director. 86/01/22. 13pp. 34453-120-34453-132

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127

8601290061 IE Info Notice 86-008, "LER Formal Mod." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099

8602180207 Forwards Insp Repts 50-321/85-38 & 50-366/85-38 on 851221-860117. No violation or deviation noted.
BROWNLEE, V. L. Region 2, Office of Director. 86/02/06. KELLY, R. J. Georgia Power Co. 1p. 34609-034-34609-039

-8602180226 Insp Repts 50-321/85-38 & 50-366/85-38 on 851221-860117. No violation or deviation noted. Major areas inspected. Tech Spec compliance, QA practices, site security procedures, radiation control activities & surveillance activities.
HOLMES-RAY, P., NEUFELT, G. M., IGNATONIS, A. J. Region 2, Office of Director. 86/02/05. 5pp. 34609-035-34609-039

8602190065 Forwards Insp Repts 50-321/86-01 & 50-366/86-01 on 860106-10 & notice of violation identification & remedy of root cause of violation requested in response to avoid recurrence.
WALKER, R. D. Region 2, Office of Director. 86/02/12. KELLY, R. J. Georgia Power Co. 2pp. 34619-268-34619-278

-8602190068 Notice of violation from insp on 860106-10.
* Region 2, Office of Director. 86/02/12. 2pp. 34619-270-34619-271

-8602190075 Insp Repts 50-321/86-01 & 50-366/86-01 on 860106-10. Violation noted: shipment of low specific activity radioactive matl not packaged in DOT Spec 7A Type A package or strong tight package.
COOPER, W. T., HOSEY, C. M. Region 2, Office of Director. 86/01/29. 7pp. 34619-272-34619-278

8602100408 IE Info Notice 86-010, "SiDS Malfunctions." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032

8602190396 Forwards Insp Repts 50-321/86-02 & 50-366/86-02 on 860106-10 & notice of violation.
BROWNLEE, V. L. Region 2, Office of Director. 86/02/13. KELLY, R. J. Georgia Power Co. 2pp. 34626-087-34626-098

-8602190401 Notice of violation from insp on 860106-10.
* Region 2, Office of Director. 86/02/13. 1p. 34626-089-34626-089

-8602190407 Insp Repts 50-321/86-02 & 50-366/86-02 on 860106-10. Violation noted: failure to follow procedure for sign off of traveler steps for induction heat stress improvement.
CROWLEY, B. R., BLAKE, J. J. Region 2, Office of Director. 86/02/06. 9pp. 34626-090-34626-098

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-348

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082

S. Reportable occurrences, LERs & related correspondence

8602040486 LER 85-050-00 on 851226, 30, 860102 & 07, reactor protection sys alternate power supply breakers tripped while feeding sys bus B. Caused by voltage sensing circuitry responding to fluctuations. Voltage regulator to be installed. W/860124 lr.
BAKER, R. D., GUCWALT, T. Georgia Power Co. 86/01/23. 5pp. 34468-097-34468-101

8602130165 LER 86-001-00 on 860101, w/unit shut down for scheduled refueling outage, reactor water conductivity sample not taken. Caused by personnel error. Other specified conductivity samples taken & satisfactorily analyzed. W/860131 lr.
BAKER, R. D., GUCWALT, T. Georgia Power Co. 86/01/31. 3pp. 34603-205-34603-207

8602100090 LERs 85-048, 85-049 & 85-051 have been canceled.
GUCWALT, T., MCKNIGHT, J. Georgia Power Co. 86/02/03. Record Services Branch (Document Control Desk). 4pp. 34526-059-34526-062

8602180440 LER 86-002-00 on 860106, determined that 4,160-volt auto bus transfer circuitry not tested per Tech Spec requirements. Caused by inadequate Procedure 425V-R43-00-1-1 re alternate supply breaker testing. Procedure revised. W/860205 lr.
BAKER, R. D., GUCWALT, T. Georgia Power Co. 86/02/05. 4pp. 34625-359-34625-359

8602180327 LER 85-050-01 on 851226, 30, 860102, 07 & 11, reactor protection sys alternate power supply bus breakers tripped. Caused by voltage sensing circuitry responding to voltage fluctuations on bus voltage regulator installed. W/860210 lr.
BAKER, R. D., GUCWALT, T. Georgia Power Co. 86/02/10. 4pp. 34630-097-34630-100

8602250102 LER 86-008-00 on 860115, full reactor protection sys logic actuation occurred from spurious reactor low water level instrumentation signal. Caused by contract work in area. Control rods in place prevented reactor scram.
BAKER, R. D., GUCWALT, T. Georgia Power Co. 86/02/14. 4pp. 34581-080-34581-083

8602240416 LER 85-046-01 on 851219, at 100% power, spurious initiation of standby gas treatment Trains 1B & 2B occurred. Cause undetermined. Trains shut down & returned to standby mode. W/860217 lr.
BAKER, R. D., GUCWALT, T. Georgia Power Co. 86/02/17. 3pp. 34685-257-34685-259

V. Operator Examinations

8602060339 FOIA request for reactor operator/senior reactor operator exam questions & answer keys for exam repts listed in encl.
HOUGHTON, T. C. KMC, Inc. 85/11/21. Office of Administration. 2pp. 34494-180-34494-181

8602060350 Responds to FOIA request for reactor operator & senior reactor operator license exam questions & answer keys. Forwards documents listed on app. Documents also available in PDR.
GRIMSLEY, D. H. Division of Rules and Records. 86/01/03. HOUGHTON, T. C. KMC, Inc. 2pp. 34494-182-34496-117

-8602060356 Package of reactor operator & senior reactor operator exam questions & answer keys for personnel at facilities.
* NRC - No Detailed Affiliation Given. 86/01/03. 475pp. 34494-208-34496-117

8602180075 Forwards comments & concerns re util requalification training program submitted in 850924 & 1217 ltrs. Simulator evaluations should only be allowed to be postponed until simulator available.
JULIAN, C.A. Region 2, Office of Director. 86/02/07. STOLZ, J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34606.349-34606.351.

DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8602130530 Informs Commission of status of proposed emergency preparedness exercise for facility & role of NRC controllers in local emergency response organization portion of exercise.
STELLO, V. Office of the Executive Director for Operations. SECY-86-023. 86/01/21. 20pp. 34600.153-34600.172.

8602060173 Revised emergency plan implementing procedures, including Rev 3 to EPIP 4-1, "Public Info for Notification of Unusual Event," Rev 3 to EPIP 4-4, "Rumor Control" & Rev 3 to EPIP 1-6, "Evacuations."
* Long Island Lighting Co. 86/01/23. 10pp. 34478.149-34478.290.

8602060193 Rev 5 to Emergency Plan Implementing Procedure EPIP 4-5, "Public Info Notifications."
* Long Island Lighting Co. 86/02/03. 15pp. 34476.057-34476.071.

8602110049 Revis to emergency plan implementing procedures, including Rev 3 to EPIP 2-1, "Radiological Assessment," Rev 4 to EPIP 2-2, "Dose Projections," Rev 4 to EPIP 2-3, "Protective Action Recommendations" & Rev 4 to EPIP 2-4, "Thyroid Dose."
* Long Island Lighting Co. 86/02/05. 200pp. 34540.047-34540.293.

8602130380 Staff requirements memo re 860129 affirmation/discussion & vote in Washington, DC concerning SECY-86-25 on Shoreham cancellation of emergency exercise SECY-86-27 on Waterford & ALAB-812 & SECY-85-386 on "Sixty Minutes" broadcast.
CHILK, S.J. Office of the Secretary of the Commission. 86/02/07. PLAINE, H.H. Office of the General Counsel. 2pp. 34602.147-34602.148.

8602280803 Discusses concerns in 860204 ltr & 860205 declaration re 860213 emergency planning exercise. Exercise will not usurp traditional & legitimate state & local authority.
PALLADINO, N.J. Commissioners. 86/02/11. MOYNIHAN, D.P. Senate. 2pp. 34775.189-34775.203.

8603030096 Memorandum & order denying State of NY, County of Suffolk & Town of Southampton 851226 motion to cancel 860213 emergency preparedness plan exercise. Unwarranted obstruction of Commission licensing decision cited. Re-served on 860205.
CHILK, S.J. Office of the Secretary of the Commission. 86/01/30. New York, State of. 11pp. 34775.191-34775.203.

8602240340 Forwards FEMA review of Rev 6 to util transition plan in response to NRC 860116 request. Five inadequacies identified. Legal issues major concern.
SPECK, S.W. Federal Emergency Management Agency. 86/02/12. STELLO, V. Office of the Executive Director for Operations. 4pp. 34675.358-34675.361.

8602200157 Discusses procedural change re Technical Support Ctr plant process historical data log. Printing of SPDS data on demand only allowed upon receipt of external event signal.
LEONARD, J.D. Long Island Lighting Co. 86/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34636.001-34636.002.

G. Adjudicatory correspondence

8602030129 Informs that author will make oral argument on behalf of applicant on pending appeals in emergency planning phase of plant OI on 860212. LILCO & NRC agreed to split argument time as listed. Related correspondence.
CHRISTMAN, J.N. Hunton & Williams. #186.909. 86/01/28. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 2pp. 34442.355-34442.356.

8602030219 Forwards Suffolk County Legislature requests for addl info to util re complaint filed by util for invalidation of Local Law 2-86 & util 860128 response.
IRWIN, D.P. Hunton & Williams. IRWIN, D.P. Long Island Lighting Co. #186.900. 86/01/30. PALLADINO, N.J., ROBERTS, T.M., ASSELSTINE, J.K. Commissioners. 27pp. 34441.087-34441.184.

8602040318 Advises that author will present oral argument on behalf of NRC on 860212 re emergency planning. Related correspondence.
BORDENICK, B.M. Hearing Branch 3. #186.918. 86/01/31. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 1p. 34455.095-34455.095.

8602100265 Response opposing Suffolk County 860122 motion re relief request, "Notice & Motion Concerning Proposed Emergency Planning Exercise." Certificate of Svc encl.
IRWIN, D.P. Hunton & Williams. #186.989. 86/02/03. Commissioners. 32pp. 34532.219-34532.349.

8602200256 Forwards util response to motions to dismiss & stay discovery re LILCO vs TDI filed in US District Court for Southern District of NY. Affidavits & apps described in response.
ROLFE, R.M. Hunton & Williams. 86/02/03. CARUSO, R. NRC - No Detailed Affiliation Given. 126pp. 34638.220-34638.355.

8602100144 Urges cancellation or delay of planned 860213 emergency plan exercise. Formal declaration & remonstrance will be submitted by 860210. Served on 860206.
MOYNIHAN, D.P. Senate. #186.978. 86/02/04. PALLADINO, N.J. Commissioners. 2pp. 34526.111-34526.112.

8602100319 Order extending time until 860224 for Commission to act to review ALAB-824. Served on 860206.
CHILK, S.J. Office of the Secretary of the Commission. #186.982. 86/02/06. Commissioners. 1p. 34532.271-34532.271.

8602110036 Response opposing Suffolk County & Town of Southampton 860122 notice & motion concerning proposed emergency planning exercises based on failure to present appropriate issue for Commission action. Certificate of Svc encl.
TURK, S.E. Hearing Branch 3. #186.027. 86/02/07. Commissioners. 16pp. 34541.311-34541.326.

8602140105 Memorandum & order rejecting County of Suffolk, State of NY & Town of Southampton 860122 request for order to produce requested documents & info & permit govts to attend meetings re proposed emergency planning exercises. Served on 860213.
CHILK, S.J. Office of the Secretary of the Commission. #186.063. 86/02/13. Suffolk County, NY. 4pp. 34590.338-34590.341.

8602210161 Advises that time for Commission to review ASLAB Decision ALAB-827 expired. Commission declined reviewing w/ litigation of results of exercise until after 860219. Served on 860219.
CHILK, S.J. Office of the Secretary of the Commission. #186.133. 86/02/19. Atomic Safety and Licensing Board Panel. 1p. 34662.315-34662.315.

8602260333 Order denying Suffolk County, State of NY & Town of Southampton motion seeking declaratory rulings in wake of 860213 emergency planning exercise observed by FEMA. Served on 860225.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #186.190. 86/02/24. Suffolk County, NY. 2pp. 34700.346-34700.347.

8602270529 Motion for ruling re proceedings concerning facility FEMA-graded exercise. No basis exists for proceeding w/ litigation of results of exercise until after FEMA rept issued. Certificate of Svc encl.
LANPHER, L.C. Suffolk County, NY. PALOMINO, F.G. New York, State of. LATHAM, S.B. Southampton, NY. #186.205. 86/02/24. Atomic Safety and Licensing Appeal Panel. 9pp. 34708.194-34708.202.

P. Operating license stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602130380 Staff requirements memo re 860129 affirmation/discussion & vote in Washington, DC concerning SECY-86-25 on Shoreham cancellation of emergency exercise SECY-86-27 on Waterford & ALAB-812 & SECY-85-386 on "Sixty Minutes" broadcast.
CHILK, S.J. Office of the Secretary of the Commission. 86/02/07. PLAINE, H.H. Office of the General Counsel. 2pp. 34602.147-34602.148.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amend. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602250027 Suppl 1 to "Startup Rept" for 851115-860215 W/860216 ltr.
STEIGER, W.E., LEONARD, J.D. Long Island Lighting Co. 86/02/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 17pp. 34687.067-34687.083.

8602180219 Forwards rept listing changes, tests & experiments completed during 841207-31 per 10CFR50.59 SER number, description of change & summary of safety evaluation included for each activity.
LEONARD, J.D. Long Island Lighting Co. 86/02/18. MURLEY, T.E. Region 1, Office of Director. 8pp. 34609.097-34609.104.

8602270088 Forwards PS Cassidy resume as sixth qualified backup shift technical advisor for approval. PA Cassidy believed to be fully qualified based on training & experience.
LEONARD, J.D. Long Island Lighting Co. 86/02/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34706.353-34706.355.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8602100324 Responds to NRC 860102 ltr re violations noted in Insp Rept 50-322/85-42. Corrective actions operating engineer instructed control room personnel to lower suppression pool water level prior to releasing work on pool suction valves.
LEONARD, J.D. Long Island Lighting Co. 86/01/31. MURLEY, T.E. Region 1, Office of Director. 5pp. 34532.167-34532.171.

8602130396 Forwards Exam Rept 50-322/85-34 of exam administered during wk of 850918.
KISTER, H.B. Region 1, Office of Director. 86/01/31. LEONARD, J.D. Long Island Lighting Co. 5pp. 34604.138-34604.225.

8602130407 Exam Rept 50-322/85-1 on 850916-20. Exam results all candidates passed both written & oral exams.
LANGE, D., KELLER, R.M., KISTER, H.J. Region 1, Office of Director. 86/01/29. 92pp. 34604.143-34604.225.

192 DOCKETED ITEMS

- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602100389** Forwards Resident Safety Insp Rept 50-322/85-43 on 861201-31. No violations noted. Licensee response to events occurring due to personnel error appropriate.
KISTER, H.B. Region 1, Office of Director. 86/02/04. LEONARD, J.D. Long Island Lighting Co. 5pp. 34530-330-34530-357.
- 8602100394** Insp Rept 50-322/85-43 on 851201-31. No violations or deviations noted. Major areas inspected: completion of neutron source outage & transition prior to reactor water level ref leg replacement outage.
STROSNIDER, J.R. Region 1, Office of Director. 86/01/31. 23pp. 34530-335-34530-357.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.
- 8602200400** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

5. Reportable occurrences, LERs & related correspondence

- 8508190120** LER 85-025-00 on 850706. Temporary Mod TM 85-03-010 to steam air ejector radiation elements made in Mar 1985 discovered improperly implemented. Cause not stated. Mod revised to include checklist for temporary mod review W 850809 tr.
RHOADS, G.G., STEIGER, W.E. Long Island Lighting Co. 85/06/09. 4pp. 32239-297-32239-300.
- 8602130170** Part 21 rept re Colt-Pielstick engine tripping out on high speed when started for test purposes at Seabrook. Caused by source of air pressure staying on. Engines will be modified to positively vent air from rack boost cylinder.
MORIARTY, J.M. Colt Industries, Inc. 86/02/04. KEPLER, J.G. Region 3, Office of Director. 4pp. 34571-232-34571-235.
- 8602180200** PNS-I-86-002 on 860211. Facility received two bomb threats linked to local news media coverage of recent US District Court decision barring enforcement of local law prohibiting employee participation in emergency preparedness exercises.
BAILEY, B., KEIMIG, R. Region 1, Office of Director. 86/02/11. 2pp. 34609-040-34609-041.
- 8602190462** Forwards LERs 86-001-00 & 86-002-00.
STEIGER, W.E. Long Island Lighting Co. 86/02/11. Record Services Branch (Document Control Desk). 1p. 34649-052-34649-056.
- 8602190468** LER 86-001-00 on 860116. Discovered that primary containment air sampling procedure did not adequately meet requirement of Tech Specs. Procedure SP 74.020.04 will be revised to meet surveillance requirements.
GRUNSEICH, R.W. Long Island Lighting Co. 86/02/11. 2pp. 34649-053-34649-054.
- 8602190473** LER 86-002-00 on 860124. Hourly fire watch patrol late by 13 minutes for LPCI MG set Room 11. Caused by malfunctioning door preventing access to room. Door repaired.
GRUNSEICH, R.W. Long Island Lighting Co. 86/02/11. 2pp. 34649-055-34649-056.
- 8602280017** Part 21 rept re potential defect in K-1 relays of DSR or DSRV standby diesel generators mfg by Gould/ITE. Relays have incorrect voltage range. Dc voltage source or voltage regulator circuitry requires mod.
GUNTROM, B.C. Transamerica Delaval, Inc. 86/02/19. Director's Office, Office of Inspection and Enforcement. 3pp. 34717-299-34717-301.

T. Hearing transcripts on non-antitrust matters

- 8602180314** Transcript of 860212 oral argument in Bethesda, MD. Pp. 1-99. Supporting documentation encl.
* Atomic Safety and Licensing Appeal Panel. 86/02/12. 102pp. 34609-117-34609-216.
- 8602260051** Transcript of Commission 860213 affirmation/discussion & vote in Washington, DC on SECY-86-31 re request for reconsideration of TM-2 leak rate proceeding & order on Shoreham. Pp. 1-3.
* Commissioners. 86/02/13. 7pp. 34703-137-34703-143.

U. Congressional/Executive Correspondence

- 8602130521** Advises that review of SECY-86-23, "Emergency Preparedness Exercise for Shoreham," complete. per request. Document will be placed in PDR.
KAMMERER, C. Office of Congressional Affairs. 86/02/06. MARKEY, E.J. House of Rep., Energy & Commerce. 1p. 34600-173-34600-173.
- 8602130576** Forwards quarterly status rept for Fourth Quarter CY85. per House Rept 97-850. No quantified licensing delay projected, except for Shoreham. due to complex litigation. Delay for Comanche Peak Unit 1 may also occur.
PALADINO, N.J. Commissioners. 86/02/06. BEVILL, T. House of Rep., Appropriations. 15pp. 34600-060-34600-074.

V. Operator Examinations

- 8602070047** Requests training program authorizing substitution of 3 months on-shift experience at levels less than or equal to 5% thermal power & 2 wks observation training at levels greater than or equal to 20% thermal power. Fee paid.
LEONARD, J.D. Long Island Lighting Co. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34491-351-34491-355.
- 8602130398** Forwards Exar Rept 50-322/85-34 of exam administered during wk of 850916.
KISTER, H.B. Region 1, Office of Director. 86/01/31. LEONARD, J.D. Long Island Lighting Co. 5pp. 34604-138-34604-225.
- 8602130407** Exam Rept 50-322/85-34 on 850916-20. Exam results. All candidates passed both written & oral exams.
LANGE, D., KELLER, R.M., KISTER, H.B. Region 1, Office of Director. 86/01/29. 92pp. 34604-143-34604-225.

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8602040281** Requests confirmation that 860610 is acceptable date for 1986 emergency preparedness exercise.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/01/23. MARTIN, J.B. Region 5, Office of Director. 1p. 34454-361-34454-361.
- 8602040038** Informs that no formal agreement required to install contingency telecommunications equipment. per NRC 850620 request. since field-ready units will not be placed in utility radio vaults.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/01/24. WENSLAWSKI, F.A., MARTIN, J.B. Region 5, Office of Director. 1p. 34453-117-34453-117.
- 8602050093** Forwards Rev 14 to security plan, including responses to 851112 comments re Rev 13. Rev withheld (ref 10CFR73.21).
SHIFFER, J.D. Pacific Gas & Electric Co. 86/01/27. MARTIN, J.B. Region 5, Office of Director. 1p. 34470-357-34470-357.
- 8602250113** Forwards Insp Repts 50-275/85-43 & 50-323/85-41 on 851215-860125. No violation noted.
CHAFFEE, A.E. Region 5, Office of Director. 86/02/04. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 34581-001-34581-001.
- 8602250120** Insp Repts 50-275/85-43 & 50-323/85-41 on 851215-860125. No violations or deviations noted. Major areas inspected: plant operations, maint & surveillance activities & follow up of onsite events, open items & LERs.
MENDONCA, M.M., POLICH, T.J., DODDS, R.T. Region 5, Office of Director. 85/01/31. 9pp. 34581-002-34581-010.

G. Adjudicatory correspondence

- 8602130168** Forwards request for petition to intervene & comments on significant hazards consideration re reracking spent fuel pools.
SILVER, S.A. Mothers for Peace. 86/02/07. Division of Rules and Records. 1p. 34572-356-34572-358.
- 8602130172** Petition for leave to intervene & request for hearing re issuance of amends to Licenses DPR-80 & DPR-82. Amends authorize reracking of spent fuel pools. Consequences would pose significant hazards to residents.
SILVER, S.A. Mothers for Peace. 86/02/07. Docketing & Services Branch. 3pp. 34572-356-34572-358.
- 8602260308** Petition of Sierra Club for leave to intervene in any hearing called by Commission to hear arguments on amends to Licenses DPR-80 & DPR-82. Served on 860225.
FERGUSON, R. Sierra Club. #186 197. 86/02/10. Docketing & Services Branch. App. 34701-002-34701-005.
- 8602260392** Petition of Consumers Organized for Defense of Environ Safety for leave to intervene & request for hearing. Served on 860225.
MCDERMOTT, L. Consumers Organized for Defense of Environmental Safety. #186 196. 86/02/12. Docketing & Services Branch. 2pp. 34701-047-34701-048.

8602260377 Notice of ASLB constitution BP Cotter, chairman & GO Bright & J Harbour, members Served on 860225.
COTTER, B.P. Atomic Safety and Licensing Board Panel. #186 195. 86/02/21. 2pp. 34701-049-34701-050.

H. General correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602240709 Requests map of operating atomic fission & fusion plants, abandoned atomic fission & fusion plants, proposed sites for atomic fission & fusion plants & atomic fission & fusion plants being constructed. Info re facilities also requested.
SWEENEY, M.E. Affiliation Not Assigned. 74/01/30. Atomic Energy Commission. 1p.

-8602240723 Forwards map of power reactors operating, under const or ordered as of end of 1973, per 740130 request. Encl booklet, "Nuclear Reactors Built, Being Built or Planned," should provide requested info. W/o encls.
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/02/15. SWEENEY, M.E. Affiliation Not Assigned. 2pp.

-8602250001 Responds to 860705 ltr re release rates of radionuclides from Humboldt Bay & estimated rates from Diablo Canyon. Release rates within limits established in 10CFR20. "Stds for Protection Against Radiation." List of repts encl.
PRICE, H.L. Atomic Energy Commission. 66/08/05. CALSOYAS, C.D. Affiliation Not Assigned. 2pp.

-8602250299 Submits info re radioactive effluent control of facilities, per 680605 ltr. Radioactive gas disposal sys at Diablo Canyon uses decay tanks & at Humboldt Bay delay lines incorporated in discharge lines to permit decay prior to release.
PRICE, H.L. Atomic Energy Commission. 68/07/01. CALSOYAS, C.D. Affiliation Not Assigned. 2pp.

8602140079 Opposes any approval that would allow reracking spent fuel rods to allow more storage at facility due to weekly malfunctions & plant being built on earthquake fault. Errors should not be compounded by spent fuel rod storage.
DELANEY, E. San Luis Obispo, CA. 86/02/03. Docketing & Services Branch. 1p. 34590-036-34590-036.

I. Financial information

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602100198 Forwards annual rept for CY73 W/o encl.
CRANE, P.A. Pacific Gas & Electric Co. 74/04/10. Atomic Energy Commission, Directorate of Licensing. 2pp. 35237-085-35237-086.

-8602100314 Forwards annual rept for CY74 W/o encl.
CRANE, P.A. Pacific Gas & Electric Co. 73/04/15. GIAMBUSSO, A. Division of Reactor Licensing (NRR-1975 only). 1pp. 35237-124-35237-125.

-8602180572 Forwards PG&E annual rept for CY72 W/o rept.
CRANE, P.A. Pacific Gas & Electric Co. 73/04/04. Atomic Energy Commission, Directorate of Licensing. 2pp. 35235-127-35235-143.

-8602190433 Forwards 1970 annual rept per 10CFR50, App C. W/o encl.
SEARLS, F.T. Pacific Gas & Electric Co. 71/06/25. MORRIS, P.A. Atomic Energy Commission. 2pp. 35234-014-35234-015.

-8602210289 "Annual Rept 1959."
* Pacific Gas & Electric Co. 59/12/31. 37pp.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8604030385 Forwards Region 5 memo supplementing info in 890131 memo re effects of recent storm on State of CA sites.
O'REILLY, J.P. Atomic Energy Commission. 69/02/19. BOYD, R.S. Atomic Energy Commission. 1p. 95026-044-95026-046.

-8602240593 Forwards list of matl available in PDR re seismology, geology & seismic design reviews for facilities, per 760603 request. Addl info available upon request.
KAMMERER, C. Office of Congressional Affairs. 76/06/04. WEAVER, J. House of Rep. 39pp. 35246-159-35246-197.

-8602260559 Notification of 680813 meeting w/utl in Bethesda, MD to discuss offsite & onsite power requirement policy for facilities.
ZIEMANN, D.L. Atomic Energy Commission. 68/08/02. MORRIS, P.A. Atomic Energy Commission. 1p. 35244-167-35244-167.

-8602270847 Submits current USGS case review status & problems for listed plants USGS SER for Skagit per 761121 NRC review of applicant repts for Humboldt Bay complete. Review by USGS delayed until mid-Mar.
STAPP, J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON, H. Division of Site Safety & Environmental Analysis. 4pp.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602180201 Summary of 851212 meeting w/consultants in San Francisco, CA re theoretical strong ground motion model aspects of licensee long-term seismic program for reevaluation of seismic design bases. List of attendees & viewgraphs encl.
SCHIERLING, H. PWR Project Directorate 3. 86/01/27. PWR Project Directorate 3. 31pp. 34632-164-34632-195.

8602180450 Forwards SER for safety & relief valve testing, per NUREG-0737, Item II.D.1. NRC reviewing addl info on feedwater line break confirmatory analysis provided in 851125 submittal. Utl will be advised of results.
SCHIERLING, H. PWR Project Directorate 3. 86/01/27. SHIFFER, J.D. Pacific Gas & Electric Co. 4pp. 34630-271-34630-299.

-8602180458 SER supporting utl relief & safety valve testing, per NUREG-0737, Item II.D.1.
* NRC - No Detailed Affiliation Given. 86/01/27. 25pp. 34630-275-34630-299.

8602050264 Forwards response to addl info re 850919 spent fuel pool reracking rept, per 860108 & 15 requests & 860106 summary rept of 851205 meeting.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/01/28. VARGAS, S.A. PWR Project Directorate 3. 58pp. 34469-001-34469-058.

8602050270 Forwards addl info re spent fuel pool cooling sys, per 851205 meeting & 860108 ltr. Spent fuel pool cooling sys complies w/ licensing criteria & meets intent of GDC 44 of 10CFR50, App A.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/01/28. VARGAS, S.A. PWR Project Directorate 3. 7pp. 34470-142-34470-148.

8602180435 Forwards NRC Advisory Panel comments on ground motion modeling for long-term seismic program. Comments based on 851212 meeting will be discussed w/ utl at next meeting w/ panel.
SCHIERLING, H. PWR Project Directorate 3. 86/01/28. SHIFFER, J.D. Pacific Gas & Electric Co. 4pp. 34631-043-34631-053.

-8602180443 Forwards comments from LLL members of advisory panel re utl long-term seismic program. Fulfillment of requirements for assessment of strong motion in limited time remaining questioned.
SAVY, J.B. Lawrence Livermore National Laboratory. 86/01/13. ROTHMAN, R.L. Engineering Branch (PWR-A). 7pp. 34631-047-34631-053.

8602180216 Summary of 860108 meeting w/utl in Bethesda, MD re DCRDR. Documentation of safety function & bva analysis discussed. Response to nine elements of DCRDR will be submitted in re: 1986. List of attendees encl.
SCHIERLING, H. PWR Project Directorate 3. 86/01/29. PWR Project Directorate 3. 7pp. 34632-119-34632-180.

8602140128 Forwards "Long-Term Seismic Program Development of Scope of Work for Phase III (Results of Phase II Scoping Study)." Phase II consists of development of refined scope of work for Phase III.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34596-177-34596-276.

-8602140130 "Long-Term Seismic Program Development of Scope of Work for Phase III (Results of Phase II Scoping Study)."
* Pacific Gas & Electric Co. 86/01/31. 97pp. 34596-178-34596-276.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602280499 Notification of 860220 meeting w/ licensee in Bethesda, MD to discuss seismic structural issues re proposed spent fuel pool reracking & structure.
SCHIERLING, H. PWR Project Directorate 3. 86/02/11. VARGAS, S.A. PWR Project Directorate 3. 5pp. 34755-347-34755-351.

8602210041 Forwards, for info, HM Howe 851105 & 1217 requests & KR Jones 850107 & 1115 responses re routing of plant discharges, per Discharge Prohibition A.3 of NPDES Permit CA0003751. Rerouting approved.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/02/12. VARGAS, S.A. PWR Project Directorate 3. 10pp. 34682-063-34682-072.

8602190114 Forwards License Amend Request 86-01 to Licenses DPR-80 & DPR-82, adding listed check valves to Tech Spec 3.4.6.2, "RCS Operational Leakage." Fee paid.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34619-312-34619-324.

-8602190120 License Amend Request 86-01 to Licenses DPR-80 & DPR-82, adding listed check valves to Tech Spec 3.4.6.2, "RCS Operational Leakage."
SHIFFER, J.D. Pacific Gas & Electric Co. 86/02/13. 1p. 34619-314-34619-314.

-8602190127 Proposed Tech Spec changes, adding listed check valves to Tech Spec 3.4.6.2, "RCS Operational Leakage."
* Pacific Gas & Electric Co. 86/02/13. 10pp. 34619-315-34619-324.

8602190278 Submits info re compliance w/ 10CFR50.46 Full power operation w/ average reactor coolant temp of 572 F, requires addl confirmatory analyses to provide plant-specific margin for compliance w/ peak clad temp criterion.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/02/14. VARGAS, S.A. PWR Project Directorate 3. 4pp. 34628-033-34628-036.

8602200233 Forwards application for amends to Licenses DPR-80 & DPR-82, consisting of Amend Request 86-03, changing Tech Specs re availability of containment fan units & specifying max containment pressure during LOCA. Fee paid.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/02/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34637-334-34637-351.

-8602200238 Application for amends to Licenses DPR-80 & DPR-82, consisting of Amend Request 86-03, assuring availability of two containment fans assuming single failure & revising max positive internal pressure & max pressure in event of LOCA.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/02/14. 11pp. 34637-336-34637-347.

-8602200246 Proposed Tech Specs, assuring that two containment fans available assuming single failure & specifying max containment internal pressure at +1.2 psig & max pressure of 46.65 psig in event of LOCA.
* Pacific Gas & Electric Co. 86/02/14. 5pp. 34637-348-34637-351.

194 DOCKETED ITEMS

- 8602270304** Forwards application for amends to Licenses DPR-80 & DPR-82, changing Tech Spec 5.3.1, "Fuel Assemblies," to increase reload fuel max enrichment to 4.5 weight percent U-235 to meet Cycle 2 requirements. Fee paid.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/02/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34709-026-34709-048
- 8602270315** Application for amends to Licenses DPR-80 & DPR-82, changing Tech Specs to increase reload fuel max enrichment to 4.5 weight percent U-235.
SHIFFER, J.D., CRANE, P.A. Pacific Gas & Electric Co. 86/02/14. 1p. 34709-028-34709-028
- 8602270432** Revised Tech Spec 5.3.1, "Fuel Assemblies," reflecting proposed authorization to increase reload fuel max enrichment to 4.5 weight percent U-235 to meet Cycle 2 requirements.
Pacific Gas & Electric Co. 86/02/14. 6pp. 34709-029-34709-034
- 8602270440** "Criticality Safety Analysis of New-Fuel Storage Vault in Diablo Canyon Power Plant W/Fuel of 4.5% Enrichment."
TURNER, S.E. Black & Veatch. SS-161. 86/02/14. 14pp. 34709-035-34709-048
- 8602210734** Requests add info re structural analysis of spent fuel racks, per 860127 visit to Joseph Cat Co. re proposed spent fuel racking. Response will be discussed at 860220 meeting in Bethesda, MD.
SCHIERLING, H. PWR Project Directorate 5. 86/02/10. SHIFFER, J.D. Pacific Gas & Electric Co. 4pp. 34671-172-34671-175
- 8602250250** Forwards info justifying request for temporary exemption from administrative provisions of 10CFR50.46(a)(1), allowing continued operation until Westinghouse ECCS BART evaluation node calculations complete.
MANIATIS, G.A., CRANE, P.A. Pacific Gas & Electric Co. 86/02/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 34691-286-34691-295
- 8602270223** Forwards info re DCDR & human engineering discrepancies, per 851106 & 860109 meetings. Info includes schedule for completion of DCDR activities & implementation plans for human engineering discrepancies w/ high safety significance.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/02/21. YARGAS, A. PWR Project Directorate 3. 30pp. 34707-023-34707-052
- G. Inspection reports, IE Bulletins & correspondence**
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement, 85/10/29. MURLEY, T.E. Region 1, Office of Director. 8pp. 34670-195-34670-263
- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. Spec. 35230-001-35230-005
- 8602120317** Forwards IE Bulletin 75-03, "Incorrect Lower Disc Spring & Clearance Dimension in Series 8300 & 8302 ASCO Solenoid Valves." Action required W/o encl.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 75/03/14. CRANE, P.A. Pacific Gas & Electric Co. 1p. 35241-006-35241-006
- 8602190173** Forwards listed licensee responses to Bulletin 74-01 re deficiency in valve yoke to motor operator mounting plate weld in Watlow Co. motor operated globe valves. PG&E response encl.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 74/02/14. THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35243-292-35243-293
- 8602190182** Forwards RO Bulletin 74-09, "Deficiency in GE Model 4KV Magne-Blast Circuit Breakers." Action requested as discussed in Section B of encl.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 74/08/06. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35243-335-35243-337
- 8602190209** Forwards RO Bulletin 74-12, "Incorrect Coils in Westinghouse Type SG Relays." Action requested as discussed in Section B of encl.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 74/10/25. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35243-341-35243-342
- 8602190224** Forwards RO Bulletin 74-13, re improper factory wiring on GE motor control circs at Ft. Calhoun for action.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 74/10/25. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35243-343-35243-345
- 8602190262** Forwards RO Bulletin 74-15, re misapplication of Cutler-Hammer three position-maintained switch Model 10250T for action.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 74/12/06. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35243-351-35243-353
- 8602240555** Forwards RO Bulletin 74-16 re improper machining of pistons in Colt Industries (Farbanks-Morse) diesel generators for action.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 74/12/13. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35243-354-35243-358
- 8602250135** Forwards Directorate of Regulatory Operations Bulletin 74-01 re valve problems at Peach Bottom Units 2 & 3 & Point Beach Reactors. Deficiencies include weld failure between valve yoke & motor operator mounting plate in Watlow Co. valves.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 74/01/03. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602130477** Forwards Insp Repts 50-275/85-41 & 50-323/85-39 on 851216-20 & notice of violation.
WENSLAWSKI, F.A. Region 5, Office of Director. 86/01/24. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 34603-083-34603-098
- 8602130481** Notice of violation from insp on 851216-20.
WENSLAWSKI, F.A. Region 5, Office of Director. 86/01/24. 2pp. 34603-085-34603-086
- 8602130485** Insp Repts 50-275/85-41 & 50-323/85-39 on 851216-20. Violation noted. Failure to include iodine & particulate radionuclides in offsite dose rate analysis prior to containment purges.
HOOKER, C.A., YUHAS, G.P. Region 5, Office of Director. 86/01/24. 12pp. 34603-087-34603-096
- 8602190587** Forwards Enforcement Conference Rept 50-323/86-04 on 860110.
KIRSCH, D.F. Region 5, Office of Director. 86/01/30. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 34648-350-34648-353
- 8602190596** Enforcement Conference Rept 50-323/86-04 on 860110. Major topics discussed: concerns re inoperability of Train A steam line isolation valve actuation logic; corrective actions & NRC enforcement policy.
MENDONCA, M.M., DODDS, R.T. Region 5, Office of Director. 86/01/23. 3pp. 34648-351-34648-353
- 86021290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213
- 86021290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325
- 86021290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180
- 86021290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34473-127
- 86021290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352
- 86021290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099
- 8602250113** Forwards Insp Repts 50-275/85-43 & 50-323/85-41 on 851215-860125. No violation noted.
CHAFFEE, A.E. Region 5, Office of Director. 86/02/04. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 34581-001-34581-001
- 8602250120** Insp Repts 50-275/85-43 & 50-323/85-41 on 851215-860125. No violations or deviations noted. Major areas inspected: plant operations, maint & surveillance activities & follow up on onsite events, open items & LERs.
MENDONCA, M.M., PADOVAN, M.L., ROSS, T.M. Region 5, Office of Director. 86/01/31. 9pp. 34581-092-34581-010
- 8602250118** Forwards Insp Repts 50-275/86-01 & 50-323/86-01 on 860113-17. No violation noted.
CHAFFEE, A.E. Region 5, Office of Director. 86/02/06. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 34581-053-34581-059
- 8602250124** Insp Repts 50-275/86-01 & 50-323/86-01 on 860113-17. No noncompliance or deviation noted. Major areas inspected: followup of IE bulletins & notices, Part 21 repts, other open items & plant tours.
BURDOIN, J.F., DODDS, R.T. Region 5, Office of Director. 86/02/04. 6pp. 34581-054-34581-059
- 8602180109** EN-86-007 on 860213, notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued to licensee based on inoperability of one channel of automatic actuation logic of MSIV due to wiring error.
POINDEXTER, T., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/02/10. 1p. 34605-194-34605-194
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032
- 8602240298** Forwards Insp Repts 50-275/86-03 & 50-323/86-03 on 860121-24. No violation noted.
WENSLAWSKI, F.A. Region 5, Office of Director. 86/02/19. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 34679-109-34679-116
- 8602240304** Insp Repts 50-275/86-03 & 50-323/86-03 on 860121-24. No violation or deviation noted. Major areas inspected: low level radwaste storage facilities, Unit 2 start-up program & facility tours & action on LERs 85-34-LO & 85-20-LO.
HOOKER, C.A., YUHAS, G.P. Region 5, Office of Director. 86/02/19. 7pp. 34679-110-34679-116
- 860210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 13pp. 34711-127-34711-157.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 13pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602190563 Monthly operating repts for Nov. 1985 W/851206 ft.
KANICK, B., THORNBERY, R.C. Pacific Gas & Electric Co. 85/11/30. 8pp. 34648-269-34648-277.

8602030233 Partial response to FOIA requests re pressure suppression containment Ehline Humboldt Bay docket file through 761231 available in PDR.App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8604030675 Submits docket list for distribution of environ-monitoring repts per 691017 telcon.
SMITH, H. Atomic Energy Commission. 69/10/28. LAUGHLIN, T.W. Atomic Energy Commission. 1p. 02542-227-02542-227.

8602060431 Annual Summary Rept on Discharge Monitoring at Diablo Canyon Power Plant During 1985. W/860130 ft.
THORNBERY, R.C. Pacific Gas & Electric Co. 85/12/31. JONES, K.R. California, State of. 100pp. 34489-308-34490-048.

8602240521 "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of Jan 1986." W/860220 ft.
THORNBERY, R.C. Pacific Gas & Electric Co. 86/01/31. JONES, K.R. California, State of. 25pp. 34693-222-34693-248.

S. Reportable occurrences, LERs & related correspondence

8602030041 Advises that on 860126, earthquake detected by seismic instrumentation sys & felt by control room personnel. Emergency notifications initiated. Post-earthquake walkdown & insp determined that no damage occurred.
THORNBERY, R.C. Pacific Gas & Electric Co. 86/01/27. BRIAN, W. San Luis Obispo, CA. 2pp. 34463-135-34463-136.

8602130425 LER 86-001-00 on 860102, automatic reactor & turbine trip occurred due to low steam generator water level. Caused by main feedwater pump trip during full load reactor startup test. Pump control oil sys flushed. W/860203 ft.
HINDS, J.R., SHIFFER, J.D. Pacific Gas & Electric Co. 86/02/03. 5pp. 34603-050-34603-054.

8602210283 Forwards rept on Anchor Darling A/D 5500 snubbers installed on piping sys per 860109 request re Part 21 reportability. Facility operability unaffected by excessive drag characteristic exhibited by snubbers.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/02/04. MARTIN, J.B. Region 5, Office of Director. 5pp. 34662-154-34662-158.

8602210299 LER 85-025-00 on 860113, discovered sample line vent valves to containment hydrogen analyzer cell 82 open & lines uncapped. Valves verified closed & lines capped on 851004. Cause undetermined. Lines capped. W/860212 ft.
KELLY, W.J., SHIFFER, J.D. Pacific Gas & Electric Co. 86/02/12. 6pp. 34681-305-34681-310.

8602250154 LER 86-002-00 on 860117, RHR valve 8702 closed & RHR pump 2-1 secured in response to ensuring loss-of-flow alarm. Caused by unlicensed operator error. Valve reopened. Pump restarted, observed for seal damage & declared operable. W/860218 ft.
SISK, G.P., SHIFFER, J.D. Pacific Gas & Electric Co. 86/02/18. 5pp. 34697-289-34697-293.

8602270389 LER 86-016-01 on 851126 & 1201, reactor trips occurred. First trip w/safety, injection, caused by high steam flow. Second trip caused by inability of automatic feed-water control sys to maintain proper steam generator water level. W/860220 ft.
KELLY, W.J., SHIFFER, J.D. Pacific Gas & Electric Co. 86/02/20. 6pp. 34712-204-34712-209.

U. Congressional/Executive Correspondence

8602050376 Forwards General Counsel 860121 legal memo supporting Commission view per NRC 851127 ft re consideration of earthquakes & emergency planning in licensing proceeding.
PALLADINO, N.J. Commissioners. 86/01/24. MARKEY, E.J. House of Rep. Energy & Commerce. 5pp. 34482-051-34482-055.

V. Operator Examinations

8602030233 Partial response to FOIA requests re pressure suppression containment Ehline Humboldt Bay docket file through 761231 available in PDR.App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602130330 Requests description & plans for implementation of operator requalification program per AEC 730817 amends to 10CFR50 & 55 within 3 months of 730917 effective date.
SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/09/23. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35241-302-35241-303.

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8602120579 Forwards Amends 94 & 119 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends change Tech Specs to include editorial & technical corrections re time of operation of fire suppression pumps.
GROTEHUIS, M. BWR Project Directorate 2. 86/01/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34585-199-34585-225.

-8602120596 Amends 94 & 119 to Licenses DPR-71 & LPR-62, respectively, correcting misspellings & incorrect referencing of tables & sections re chlorine intrusion monitors & fire suppression requirements.
MULLER, D.R. BWR Project Directorate 2. 86/01/30. 23pp. 34535-201-34585-223.

-8602120605 Safety evaluation supporting Amends 94 & 119 to Licenses DPR-71 & DPR-62, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/30. 2pp. 34585-224-34585-225.

8602210273 Forwards Insp Repts 50-324/86-02 & 50-325/86-02 on 860106-10. No violations or deviations identified. Follow-up items for future insps identified in rept.
PANCERA, V.W. Region 2, Office of Director. 86/02/14. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34662-301-34662-303.

-8602210278 Insp Repts 50-324/86-02 & 50-325/86-02 on 860106-10. No noncompliance noted. Major areas inspected: physical security plan & implementing procedures & access control. Details withheld (ref 10CFR2.790(d) & 73.21).
TILLMAN, A., MCGUIRE, D.R. Region 2, Office of Director. 86/02/10. 1p. 34662-303-34662-303.

8602280738 Summary of 860214 meeting w/utl re five licensing issues, including hydrogen recombiner capability, SPOS, integrated schedule, excess flow check valve relief & App J exemption request. Attendee lists encl.
SYLVESTER, E.D. BWR Project Directorate 2. 86/02/18. BWR Project Directorate 2. 10pp. 34755-203-34755-212.

8602280723 Summary of 860116 & 17 meetings w/utl in Raleigh, NC & at site respectively re status of licensing actions, including emergency response facilities & cable penetrations in control room floor. Attendee lists encl.
SYLVESTER, E.D. BWR Project Directorate 2. 86/02/21. MULLER, D.R. BWR Project Directorate 2. 5pp. 34755-172-34755-176.

P. Operating license stage documents & correspondence

8512270445 Requests opportunity to appear before Commission prior to 851008 to present justification for extension of time to meet equipment qualification requirements. Extension requested due to magnitude & complexity of work.
SMITH, S.H. Carolina Power & Light Co. #485-222. 85/09/27. PALLADINO, N.J. Commissioners. 1p. 34073-078-34073-078.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602050064 Requests exemption from 10CFR20.103(c)(2) requirements re annual physical exams for users of respiratory equipment. Approval for administering physicals every 9-15 months instead of 12 months requested. Fee paid.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34472-112-34472-113.

8602120579 Forwards Amends 94 & 119 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends change Tech Specs to include editorial & technical corrections re time of operation of fire suppression pumps.
GROTEHUIS, M. BWR Project Directorate 2. 86/01/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34585-199-34585-225.

-8602120596 Amends 94 & 119 to Licenses DPR-71 & DPR-62, respectively, correcting misspellings & incorrect referencing of tables & sections re chlorine intrusion monitors & fire suppression requirements.
MULLER, D.R. BWR Project Directorate 2. 86/01/30. 23pp. 34585-201-34585-223.

-8602120605 Safety evaluation supporting Amends 94 & 119 to Licenses DPR-71 & DPR-62, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/30. 2pp. 34585-224-34585-225.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602280738 Summary of 860214 meeting w/utl re five licensing issues, including hydrogen recombiner capability, SPOS, integrated schedule, excess flow check valve relief & App J exemption request. Attendee lists encl.
SYLVESTER, E.D. BWR Project Directorate 2. 86/02/18. BWR Project Directorate 2. 10pp. 34755-203-34755-212.

8602250331 Clarifies request for amends to Licenses DPR-71 & DPR-62, changing Tech Specs re turbine stop valve surveillance requirements, by superseding 850506 discussion & significant hazards consideration.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/02/19. MULLER, D.R. BWR Project Directorate 2. 2pp. 34691-312-34691-313.

8602280723 Summary of 860116 & 17 meetings w/utl in Raleigh, NC & at site respectively re status of licensing actions, including emergency response facilities & cable penetrations in control room floor. Attendee lists encl.
SYLVESTER, E.D. BWR Project Directorate 2. 86/02/21. MULLER, D.R. BWR Project Directorate 2. 5pp. 34755-172-34755-176.

196 DOCKETED ITEMS

Q. Inspection reports, IE Bulletins & correspondence

- 8502200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29.
MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602100374** Forwards Insp Repts 50-324/85-40 & 50-325/85-40 on 851201-31 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 86/02/03. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34530.225-34530.236.
- 8602100377** Notice of violation from insp on 851201-31.
* Region 2, Office of Director. 86/02/03. 2pp. 34530.227-34530.228.
- 8602100382** Safety Insp Repts 50-324/85-40 & 50-325/85-40 on 851201-31. Violations noted: failure to take adequate corrective actions re Battery Bus A & to conduct activities per approved procedures & drawings.
RULAND, W.H., GARNER, L.W., FREDRICKSON, P. Region 2, Office of Director. 86/01/30. 8pp. 34530.229-34530.236.
- 8602180166** Forwards Insp Rept 50-324/86-03 on 860108-10. No violations or deviations noted.
PANCIERA, V.W. Region 2, Office of Director. 86/02/10. UTLEY, E.E. Carolina Power & Light Co. 1p. 34605.056-34605.060.
- 8602180171** Insp Rept 50-324/86-03 on 860108-10. No violations or deviations noted. Major areas inspected: safety relief valve testing.
NICHOLSON, L., JAFFE, F. Region 2, Office of Director. 86/02/06. 4pp. 34605.057-34605.060.
- 8602180274** Confirm. 860219 enforcement conference in Atlanta, GA to discuss potential mal. false statement re operability of chlorine detectors, per 860124 telcon between RD Walker & PW Howe. Proposed meeting agenda encl.
GRACE, J.N. Region 2, Office of Director. 86/02/10. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34609.309-34609.310.
- 8602180122** Informs that 850911 confirmatory measurement results for selected radiochemical analyses acceptable. Confirmatory measurement comparisons & criteria for comparing analytical measurements encl.
PANCIERA, V.W. Region 2, Office of Director. 86/02/11. UTLEY, E.E. Carolina Power & Light Co. 3pp. 34605.191-34605.193.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602210273** Forwards Insp Repts 50-324/86-02 & 50-325/86-02 on 860106-10. No violations or deviations identified. Follow-up items for future insps identified in rept.
PANCIERA, V.W. Region 2, Office of Director. 86/02/14. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34662.301-34662.303.
- 8602210278** Insp Repts 50-324/86-02 & 50-325/86-02 on 860106-10. No noncompliance noted. Major areas inspected: physical security plan & implementing procedures & access control. Details withheld (ref 10CFR2.790(d) & 73.21).
TILLMAN, A., MCGUIRE, D.R. Region 2, Office of Director. 86/02/10. 1p. 34662.303-34662.303.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602140363 Monthly operating repts for Jan 1986 W/860203 Itr.
HARRISON, F., DIETZ, C.R. Carolina Power & Light Co. 86/01/31. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 12pp. 34615.326-34615.337.

S. Reportable occurrences, LERs & related correspondence

8109220940 Forwards Ofc for Analysis & Evaluation of Operational Data preliminary case study rept, "Safety Concern Associated W/Reactor Vessel Level Instrumentation in BWRs," in response to 810120 & 0331 plant trips. Technical comments requested.
MICHELSON, C. AEDD, Director's Office. 81/09/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). STELLO, V. Director's Office, Office of Inspection and Enforcement. 2pp. 34525.075-34525.117.

8602100142 LER 86-001-00 on 860107, testing of safety relief valves revealed that 10 valves exhibited symptoms of setpoint drift. Caused by high friction in labyrinth seal area. Valves refurbished & recertified. Discs replaced. W/860130 Itr.
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/01/30. 2pp. 34535.139-34535.140.

8602100476 LER 85-014-00 on 851231 & 860101, testing of mod to automatic depressurization: sys revealed that sys logic timing relays out of timing. Cause not determined. Relays replaced. Setpoint drift will be evaluated in future testing. W/860130 Itr.
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/01/30. 3pp. 34536.210-34536.212.

8602130443 LER 86-002-00 on 860109, visual discoveries made of throughwall indications within heat-affected zones of reactor recirculation welds. Caused by IGSCC. Appropriate weld overlay methods used. W/860131 Itr.
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/01/31. 2pp. 34603.063-34603.064.

8602180080 Special Rept 2-SR-86-001 on 860113, 7-day time frame for fire barrier limiting condition for operation exceeded for fire door in common emergency ac diesel generator bldg. Hole in door repaired.
DIETZ, C.R. Carolina Power & Light Co. 86/02/05. GRACE, J.N. Region 2, Office of Director. 1p. 34606.362-34606.362.

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8602120579 Forwards Amends 94 & 119 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends change Tech Specs to include editorial & technical corrections re time of operation of fire suppression pumps.
GROTEHUIS, M. BWR Project Directorate 2. 86/01/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34585.199-34585.225.

-8602120596 Amends 94 & 119 to Licenses DPR-71 & DPR-62, respectively, correcting misspellings & incorrect referencing of tables & sections re chlorine intrusion monitors & fire suppression requirements.
MULLER, D.R. BWR Project Directorate 2. 86/01/30. 23pp. 34585.201-34585.223.

-8602120605 Safety evaluation supporting Amends 94 & 119 to Licenses DPR-71 & DPR-62, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/30. 2pp. 34585.224-34585.225.

8602210273 Forwards Insp Repts 50-324/86-02 & 50-325/86-02 on 860106-10. No violations or deviations identified. Follow-up items for future insps identified in rept.
PANCIERA, V.W. Region 2, Office of Director. 86/02/14. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34662.301-34662.303.

-8602210278 Insp Repts 50-324/86-02 & 50-325/86-02 on 860106-10. No noncompliance noted. Major areas inspected: physical security plan & implementing procedures & access control. Details withheld (ref 10CFR2.790(d) & 73.21).
TILLMAN, A. Region 2, Office of Director. 86/02/10. 1p. 34662.303-34662.303.

8602280738 Summary of 860214 meeting w/util re five licensing issues, including hydrogen recombiner capability, SPDS, integrated schedule, excess flow check valve relief & App J exemption request. Attendee lists encl.
SYLVESTER, E.D. BWR Project Directorate 2. 86/02/18. BWR Project Directorate 2. 10pp. 34755.203-34755.212.

8602280723 Summary of 860116 & 17 meetings w/util in Raleigh, NC & at site, respectively, re status of licensing actions, including emergency response facilities & cable penetrations in control room floor. Attendee lists encl.
SYLVESTER, E.D. BWR Project Directorate 2. 86/02/21. MULLER, D.R. BWR Project Directorate 2. 5pp. 34755.172-34755.176.

P. Operating license stage documents & correspondence

- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR.App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 7902280340** Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area. SNAIDER, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.
- 8602130254** Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of all applications per 10CFR50.46(a)(2)(vi) & (v). RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission. Directorate of Licensing. App. 35241.285-35241.288.
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602050064** Requests exemption from 10CFR20.103(c)(2) requirements re annual physical exams for users of respiratory equipment. Approval for administering physicals every 9-15 months instead of 12 months requested. Fee paid. ZIMMERMAN, S.R. Carolina Power & Light Co. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86pp. 34472.112-34472.113.
- 8602120579** Forwards Amends 94 & 119 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends change Tech Specs to include editorial & technical corrections re time of operation of fire suppression pumps. GROTHENHUIS, M. BWR Project Directorate 2. 86/01/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34585.199-34585.225.
- 8602120596** Amends 94 & 119 to Licenses DPR-71 & DPR-62, respectively, correcting misspellings & incorrect referencing of tables & sections re chlorine intrusion monitors & fire suppression requirements. MULLER, D.R. BWR Project Directorate 2. 86/01/30. 23pp. 34585.201-34585.223.
- 8602120605** Safety evaluation supporting Amends 94 & 119 to Licenses DPR-71 & DPR-62, respectively. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/30. 2pp. 34585.224-34585.225.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.
- 8602280738** Summary of 860214 meeting w/uttl re five licensing issues, including hydrogen recombiner capability, SPDS integrated schedule, excess flow check valve relief & App J exemption request. Attendee lists encl. SYLVESTER, E.D. BWR Project Directorate 2. 86/02/18. BWR Project Directorate 2. 10pp. 34755.203-34755.212.
- 8602250331** Clarifies request for amends to Licenses DPR-71 & DPR-62, changing Tech Specs re turbine stop valve surveillance requirements, by superseding 850506 discussion & significant hazards consideration. ZIMMERMAN, S.R. Carolina Power & Light Co. 86/02/19. MULLER, D. BWR Project Directorate 2. 2pp. 34691.312-34691.313.
- 8602280723** Summary of 860116 & 17 meetings w/uttl in Raleigh, NC & at site, respectively, re status of licensing actions, including emergency response facilities & cable penetrations in control room floor. Attendee lists encl. SYLVESTER, E. BWR Project Directorate 2. 86/02/21. MULLER, D.R. BWR Project Directorate 2. 5pp. 34755.172-34755.176.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602100374** Forwards Insp Repts 50-324/85-40 & 50-325/85-40 on 851201-31 & notice of violation. WALKER, R.D. Region 2, Office of Director. 86/02/03. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34530.225-34530.236.
- 8602100377** Notice of violation from insp on 851201-31. * Region 2, Office of Director. 86/02/03. 2pp. 34530.227-34530.228.
- 8602100382** Safety insp Repts 50-324/85-40 & 50-325/85-40 on 851201-31. Violations noted failure to take adequate corrective actions re Battery Bus A & to conduct activities per approved procedures & drawings. RULAND, W.H. GARNER, L.W. FREDRICKSON, P. Region 2, Office of Director. 86/01/30. 8pp. 34530.229-34530.236.
- 8602180274** Confirms 860219 enforcement conference in Atlanta, GA to discuss potential mail false statement re operability of chlorine detectors per 860124 telcon between RD Walker & PW Howe. Proposed meeting agenda encl. GRACE, J.N. Region 2, Office of Director. 86/02/10. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34609.309-34609.310.
- 8602180122** Informs that 850911 confirmatory measurement results for selected radiochemical analyses acceptable. Confirmatory measurement comparisons & criteria for comparing analytical measurements encl. PANCIERA, V.W. Region 2, Office of Director. 86/02/11. UTLEY, E.E. Carolina Power & Light Co. 3pp. 34605.191-34605.193.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602210273** Forwards Insp Repts 50-324/86-02 & 50-325/86-02 on 860106-10. No violations or deviations identified. Follow-up items for future insps identified in rpt. PANCIERA, V.W. Region 2, Office of Director. 86/02/14. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34662.301-34662.303.
- 8602210278** Insp Repts 50-324/86-02 & 50-325/86-02 on 860106-10. No noncompliance noted. Major areas inspected: physical security plan & implementing procedures & access control. Details withheld (ref 10CFR2.790(d) & 73.21). TILLMAN, A. MCGUIRE, D.R. Region 2, Office of Director. 86/02/10. 1p. 34662.303-34662.303.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602250083** Forwards Rev 0 to "Rept of 1985 Inservice Insp at Brunswick Steam Electric Plant Unit 1," per requirements of ASME Boiler & Pressure Vessel Code Section XI. ZIMMERMAN, S.R. Carolina Power & Light Co. 86/02/21. MULLER, D. BWR Project Directorate 2. 1p. 34687.169-34688.136.
- 8602250085** Rev 0 to "Rept of 1985 Inservice Insp at Brunswick Steam Electric Plant Unit 1." WHEATLEY, L.W. CONNELLY, S.D. Carolina Power & Light Co. 86/01/27. 300pp. 34687.170-34688.136.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.
- R. Periodic operating reports & related correspondence**
- 8602140363** Monthly operating repts for Jan 1986 W/860203 tr. HARRISON, F., DIETZ, C.R. Carolina Power & Light Co. 86/01/31. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 12pp. 34615.326-34615.337.
- S. Reportable occurrences, LERs & related correspondence**
- 8602050479** LER 85-068-00 on 851230.2 h time frame for surveillance testing of reactor level instrument B21-LT-N024A.1 exceeded & instrument not placed in tripped condition. Caused by technician error. Technicians counseled W/860129 tr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/01/29. 3pp. 34474.272-34474.274.
- 8602060415** LER 86-001-00 on 860102 reactor bldg fire hose stations rendered inoperable. Caused by downstream isolation valve of hose stations supply deluge valve being shut to isolate gasket leak. Mechanical jumper installed W/860131 tr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/01/31. 2pp. 34489.283-34489.284.

198 DOCKETED ITEMS

8602130420 LER 86-003-00 on 860106, automatic isolation of Unit 1 & 2 common control bldg HVAC sys occurred due to actuation of sys air intake plenum chlorine detector ZX-A7-2977. Caused by spurious actuation of detector ZX W/860131 Itr.
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/01/31. 2pp. 34603-048-34603-049.

8602140193 LER 86-002-00 on 860106, HVAC Periodic Test 46.4 found inadequate to meet Tech Spec surveillance requirements. Caused by electrical contacts not being tested. Periodic test will be revised. W/860205 Itr.
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/02/05. 3pp. 34616-226-34616-228.

8602140260 LER 86-004-00 on 860108 & 22, automatic starting of Units 1 & 2 common control bldg emergency air filtration sys Train 2A occurred due to fire alarms in control bldg. Caused by actuation of fire detector W/860205 Itr.
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/02/05. 2pp. 34616-136-34616-137.

8602200679 LER 86-005-00 on 860113, control bldg HVAC sys auto isolated & Train 2A, of control bldg emergency air filtration sys auto started. Caused by failure of isolation signal relay K2. Relay & trip module replaced. W/860210 Itr.
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/02/10. 3pp. 34667-312-34667-314.

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8602060048 Forwards Insp Repts 50-327/86-05 & 50-328/86-05 on 860110. Notice of violation not issued due to facts & circumstances of matter.
VERRELLI, D.M. Region 2, Office of Director. 86/01/24. WHITE, S.A. Tennessee Valley Authority. 2pp. 34490-256-34490-259.

8602060056 Insp Rept 50-327/86-05 & 50-328/86-05 on 860110. Violation noted failure to maintain effective compensatory measure for vital area alarm. Details withheld (ref 10CFR2.790(d) & 73.21).
ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director. 86/01/23. 1p. 34490-259-34490-259.

8602120272 Advises that 850930 Rev 22 to radiological emergency plan consistent w/provisions of 10CFR50.47(b) & App E & 10CFR50 & acceptable.
VERRELLI, D.M. Region 2, Office of Director. 86/01/28. WHITE, S.A. Tennessee Valley Authority. 2pp. 34565-346-34565-347.

8602060091 Advises that 851023 Rev 13 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Changes requiring administrative clarification encl per 860128 telcon.
OLSHINSKI, J.A. Region 2, Office of Director. 86/01/31. WHITE, S.A. Tennessee Valley Authority. 4pp. 34478-145-34478-148.

8602100258 Forwards Insp Repts 50-327/86-03 & 50-328/86-03 on 860106-08. No violation or deviation noted.
VERRELLI, D.M. Region 2, Office of Director. 86/02/03. WHITE, S.A. Tennessee Valley Authority. 2pp. 34531-355-34531-360.

8602100263 Insp Repts 50-327/86-03 & 50-328/86-03 on 860106-08. No violation or deviation noted. Major areas inspected: radiological emergency preparedness as reflected in Section V of nuclear performance plan.
SARTOR, W.M., DECKER, T.R. Region 2, Office of Director. 86/01/29. 4pp. 34531-357-34531-360.

8602100348 Forwards Insp Repts 50-327/85-47 & 50-328/85-47 on 851206-860105 & notice of violation.
VERRELLI, D.M. Region 2, Office of Director. 86/02/03. WHITE, S.A. Tennessee Valley Authority. 2pp. 34532-218-34532-231.

8602100356 Notice of violation from insp on 851206-860105.
* Region 2, Office of Director. 86/02/03. 2pp. 34532-220-34532-221.

8602100363 Insp Repts 50-327/85-47 & 50-328/85-47 on 851206-860105. Violation noted. Work Plan 11850 inadequately implemented in that disassembly of Valves 2-VLV-67-786A & 786C not documented.
JENISON, K.M., WATSON, L.J., WEISE, S.P. Region 2, Office of Director. 86/01/31. 10pp. 34532-222-34532-231.

8602110144 Forwards correct plant identification associated w/each change for radiological emergency plan revs.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/04. GRACE, J.N. Region 2, Office of Director. 2pp. 34548-033-34548-034.

8602110655 Revised central emergency ctr implementing procedures, including Rev 2 to CECC - IP-2, "Operations Duty Specialist Procedure for Notification of Unusual Event" & revised list of effective pages W/860205 Itr.
ADKINS, T.E. Tennessee Valley Authority. 86/02/05. GRACE, J.N. Region 2, Office of Director. 37pp. 34544-314-34544-349.

8602200079 Advises that response to procedures generation package for Watts Bar Nuclear Plant will be delayed until 860430. Plant program being developed for maint of emergency operating procedures, including revised procedures generation package.
GRIDLEY, R. Tennessee Valley Authority. 86/02/12. NOVAK, T. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 34637-298-34637-298.

H. General correspondence

8602250296 Forwards NRR & Region II mailing list changes as result of reorganization & address changes at TVA. Future correspondence from NRC should be addressed to SA White.
GRIDLEY, R. Tennessee Valley Authority. 86/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34692-026-34692-029.

P. Operating license stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602030186 Forwards revised summary status rept of compliance w/10CFR50.49, "Environ Qualification of Electrical Equipment Important to Safety for Nuclear Power Plants," dtd Dec 1985, to allow completion of SER.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/29. YOUNGBLOOD, B. PWR Project Directorate 4. 13pp. 34441-332-34441-344.

8602060159 Forwards Amends 43 & 35 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends require acoustic monitors be one of two required channels of pressurized PORV position indicators in accident monitoring tables & bases.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/01/29. WHITE, S.A. Tennessee Valley Authority. 2pp. 34487-201-34487-216.

8602060175 Amends 43 & 35 to License DPR-77 & DPR-79, respectively, changing Tech Specs to require acoustic monitors be one of two required channels of pressurized PORV position indicators in accident monitoring tables & bases.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/01/29. 11pp. 34487-203-34487-213.

8602060180 Safety evaluation supporting Amends 43 & 35 to Licenses DPR-77 & DPR-79, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 3pp. 34487-214-34487-216.

8602040313 Forwards investigation repts & related documents re potentially safety-related employee concerns on util plants from 860124-30 & computer summaries, per 850926 request.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34455-098-34455-289.

8602050200 Informs of necessity to address changes re addition of common station svc transformer in any justification for not performing verification test. Changes effect processing sys & electrical sys configuration.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/01/31. WHITE, S.A. Tennessee Valley Authority. 2pp. 34475-072-34475-073.

8602100204 Informs that employee concern program site representative established at all sites as committed to in Part C of Employee Concern Program. Nuclear safety review staff site representative function eliminated.
SHELL, R.H. Tennessee Valley Authority. 86/02/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34530-358-34530-358.

8602130261 Forwards encls to rept to Commission on status of staff actions re TVA Staff actions will be discussed at next Commission meeting on 860207.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/03. WHITE, S.A. Tennessee Valley Authority. 99pp. 34599-145-34599-243.

8602200092 Recommends that review of Vol I of nuclear performance plan submitted on 851101 be discontinued until revised version provided. Plan being rewritten.
WHITE, S.A. Tennessee Valley Authority. 86/02/04. STELLO, V. Office of the Executive Director for Operations. 1p. 34638-361-34638-361.

8602180001 Advises that installation of hyperfiltration equipment for modifying liquid radwaste treatment sys at Sequoyah will be delayed until 1991. Design & const work at Watts Bar proceeding. Sys should be installed by Dec 1986.
RIVERS, M.E. Tennessee Valley Authority. 86/02/05. STEWART, P.L. Tennessee, State of. 2pp. 34617-214-34617-215.

8602100368 Forwards investigation repts & related info re potentially safety-related employee concerns for 860131-0205, per 851007 commitment. Computer summaries of info transmitted to date also encl.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34531-048-34531-246.

8602130227 Forwards Vols I-III of welding review program, in accordance w/program submitted on 860117.
DOMER, J.A. Tennessee Valley Authority. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34577-021-34579-058.

8602130230 Vol I, "TVA Welding Project Review Plan," to welding review program.
* Tennessee Valley Authority. 86/02/07. 110pp. 34577-023-34577-131.

8602130235 Vol II, "TVA Welding Project, Sequoyah Nuclear Plant, Phase I Review," to welding review program.
* Tennessee Valley Authority. 86/02/07. 600pp. 34577-132-34579-002.

8602130241 Vol III, "TVA Welding Project, Sequoyah Nuclear Plant, Phase II Review & Program Results," to welding review program.
* Tennessee Valley Authority. 86/02/07. 54pp. 34579-003-34579-058.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602190243 Advises that inservice testing program for pumps & valves scheduled to be fully implemented by startup on Cycle 3 recluding outages for each unit info clarifies 850816 submittal.
GRIDLEY, R. Tennessee Valley Authority. 86/02/12. YOUNGBLOOD, B. PWR Project Directorate 4. 2pp. 34627-296-34627-297.

8602190338 Forwards response to NRC questions expressed in 860108 telcon & 860114-16 site visit re electrical calculations used in verification of auxiliary power sys voltage study. No addl calculations required.
GRIDLEY, R. Tennessee Valley Authority. 86/02/12. YOUNGBLOOD, B. PWR Project Directorate 4. 7pp. 34627-298-34627-304.

- 8602190422** Submits commitments supporting 850813 request to use ASME Code Case N-411 including commitment to use code case for piping sys analyzed by response spectrum methods. Use of Code Case N-411 permitted per 851202 telcon. GRIDLEY, R. Tennessee Valley Authority. 86/02/12. YOUNGBLOOD, B. PWR Project Directorate 4. 2pp. 34626-171-34626-172.
- 8602190214** Forwards investigation repts & related documents re potentially safety-related employee concerns as outlined in util 851007 ltr for 860206-12 per WF Willis 850926 request. Summaries of info submitted to date also encl. GRIDLEY, R.L. Tennessee Valley Authority. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 245pp. 34618-204-34619-090.
- 8602210578** Forwards 851127 ltr & video tape re concerns by former TVA employee about TVA nuclear program for comment. Interview w/employee may necessitate request for add info. W/o encls. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/18. WHITE, S.A. Tennessee Valley Authority. 4pp. 34671-218-34671-221.
- 8602260394** Forwards documentation re potentially safety-related employee concerns covering period of 860213-19 per 850926 request. Computer summaries of info transmitted to date & computer printouts of total accumulated concerns included. GRIDLEY, R.L. Tennessee Valley Authority. 86/02/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 100pp. 34701-163-34702-085.
- 8602260401** Investigation Rept I-85-327-WBN on 851206-860110 re Employee Concern IN-85-142-006, "Adjusting Zero to Make Redundant Indicators Read Same." ROLLINS, J.B., STEVENS, W.D., HARRISON, M.A. Tennessee Valley Authority. I-85-327-WBN. 86/02/12. 7pp. 34701-299-34701-298.
- 8602260408** Investigation Rept I-85-768-SQN on 851230-860110 re Employee Concerns SQM-5-001-001 & SQM-5-001-002, "Uncertified Welder Foremen Perform Preweld Insp's." HARWELL, E.F., BROCK, L.E., STEVENS, W.D. Tennessee Valley Authority. I-85-768-SQN. 86/02/17. 8pp. 34701-299-34701-306.
- 8602260409** Investigation Rept I-85-135-SQN on 851126-1212 re Employee Concerns XX-85-049-001 & XX-85-049-003, "Welder Certifications Updated W/o Meeting Requirements." HARWELL, E.F., BROCK, L.E., STEVENS, W.D. Tennessee Valley Authority. I-85-135-SQN. 86/02/17. 7pp. 34701-307-34701-313.
- 8602260410** Investigation Rept I-85-329-SQN on 850918-1008 re Employee Concern XX-85-001-001, "QA Controls for Compression Fitting Installation." MCCLURE, R.E., SIMONDS, W.R., ALEXANDER, M.W. Tennessee Valley Authority. I-85-329-SQN. 86/02/11. 13pp. 34701-314-34701-326.
- 8602260413** Investigation Rept I-85-373-NPS on 851030-1219 re Employee Concerns XX-85-069-001, XX-85-069-002, XX-85-069-003 (Rev. 0), XX-85-069-006, XX-85-069-007, XX-85-069-013 & IN-85-230-001, "Documentation of Required On-The-Job Training for NDE." WILSON, C.L., MILLS, M.P., SAUER, R.C. Tennessee Valley Authority. I-85-373-NPS. 86/02/17. 29pp. 34701-327-34701-355.
- 8602260423** ERT investigation rept re Employee Concerns XX-85-060-001, XX-85-069-002, XX-85-069-003 (Rev. 0), XX-85-069-006, XX-85-069-007, XX-85-069-013 & IN-85-230-001 re falsification of on-the-job records. MILLS, M.P., THERO, O.L. Quality Technology Co. 86/01/31. 40pp. 34701-358-34702-033.
- 8602260427** Investigation Rept I-85-865-SQN on 851216-860107 re Employee Concern XX-85-120-003, "Improper Placement of Heat Numbers." BREEDING, C.L., ALEXANDER, M.W., SAUER, R.C. Tennessee Valley Authority. I-85-865-SQN. 86/01/31. 8pp. 34702-034-34702-041.
- 8602260432** Rev 3 to ERT investigation rept re Employee Concerns EX-85-010-002, PH-85-005-001, EX-85-008-001, EX-85-009-001, IN-85-556-001, IN-85-589-002, IN-85-705-001, EX-85-012-001, IN-85-130-001, IN-85-474-001, EX-85-054-002 & IN-85-979-002. THERO, O.L. Quality Technology Co. 86/02/11. 15pp. 34702-042-34702-056.
- 8602260437** ERT investigation rept re Employee Concerns IN-85-768-X06 & IN-85-768-X07. THERO, O.L., KEMP, W.M. Quality Technology Co. 86/02/13. 4pp. 34702-057-34702-060.
- 8602260440** ERT investigation rept re Employee Concern IN-85-545-X09. KEMP, W.M., THERO, O.L. Quality Technology Co. 86/02/11. 4pp. 34702-061-34702-064.
- 8602260446** ERT investigation rept re Employee Concerns PH-85-052-X03 & IN-85-533-X11. KEMP, W.M., THERO, O.L. Quality Technology Co. 86/02/12. 4pp. 34702-065-34702-068.
- 8602280453** Forwards corrected Ter. Spec pages to Amends 42 & 34 to Licenses DPR-77 & DPR-79, respectively previously transmitted by 860114 ltr. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/20. WHITE, S.A. Tennessee Valley Authority. 2pp. 34725-192-34725-206.
- 8602280455** Corrected Amends 42 & 34 to Licenses DPR-77 & DPR-79, respectively re electric power sys surveillance requirements & radiological environ monitoring. * PWR Project Directorate 4. 86/02/20. 13pp. 34725-194-34725-206.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.
- 8602060048** Forwards Insp Repts 50-327/86-05 & 50-328/86-05 on 860110. Notice of violation not issued due to facts & circumstances of matter. VERRELLI, D.M. Region 2, Office of Director. 86/01/24. WHITE, S.A. Tennessee Valley Authority. 2pp. 34490-256-34490-259.
- 8602060056** Insp. Rept. 50-327/86-05 & 50-328/86-05 on 860110. Violation noted failure to maintain effective compensatory measure for vital area alarm. Details withheld (ref 10CFR2.790(d) & 73.21). ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director. 86/01/23. 1p. 34490-259-34490-259.
- 8602120699** Forwards Exam Rept 50-327/OL-85-02 of exam administered on 851112-15. Summary of individual exam results withheld (ref 10CFR2.790(a)). VERRELLI, D.M. Region 2, Office of Director. 86/01/28. WHITE, S.A. Tennessee Valley Authority. 2pp. 34589-040-34589-202.
- 8602120715** Exam Rept 50-327/OL-85-02 on 851112-15. Exam results four reactor operator candidates passed & four failed. DEAN, W.A., WILSON, B.A. Region 2, Office of Director. 86/01/16. 161pp. 34589-042-34589-202.
- 8602120494** Forwards Insp Repts 50-327/85-46 & 50-328/85-46 on 851209-13 & notice of violation Repts replace 860122 Insp Repts 50-327/85-46 & 50-328/85-46, issued prior to completion of mgt review & approval. OLSHINSKI, J.A. Region 2, Office of Director. 86/01/29. WHITE, S.A. Tennessee Valley Authority. 2pp. 34587-338-34588-003.
- 8602120509** Replacement notice of violation from insp on 851209-13. * Region 2, Office of Director. 86/01/29. 2pp. 34587-340-34587-341.
- 8602120530** Replacement Insp Repts 50-327/85-46 & 50-328/85-46 on 851209-13. Violation noted surveillance & sys operating instructions inadequately maintained & review of measuring & test equipment not formally conducted. IGNATONIS, A.J., JENISON, K.M., BEARDEN, W.C. Region 2, Office of Director. 86/01/28. 24pp. 34587-342-34588-003.
- 8602060038** Informs of special insp at facility on 860203-07 based on Generic Ltr 83-28 re Salem ATWS events, including post-trip review, equipment classification & vendor interface, post-maint testing & reactor trip sys reliability. VERRELLI, D.M. Region 2, Office of Director. 86/01/30. WHITE, S.A. Tennessee Valley Authority. 4pp. 34477-331-34477-334.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602100258** Forwards Insp Repts 50-327/86-03 & 50-328/86-03 on 860106-08. No violation or deviation noted. VERRELLI, D.M. Region 2, Office of Director. 86/02/03. WHITE, S.A. Tennessee Valley Authority. 2pp. 34531-355-34531-360.
- 8602100263** Insp Repts 50-327/86-03 & 50-328/86-03 on 860106-08. No violation or deviation noted. Major areas inspected; radiological emergency preparedness as reflected in Section V of nuclear performance plan. SARTOR, W.M., DECKER, T.R. Region 2, Office of Director. 86/01/29. 4pp. 34531-357-34531-360.
- 8602100348** Forwards Insp Repts 50-327/85-47 & 50-328/85-47 on 851206-860105 & notice of violation. VERRELLI, D.M. Region 2, Office of Director. 86/02/03. WHITE, S.A. Tennessee Valley Authority. 2pp. 34532-219-34532-231.
- 8602100356** Notice of violation from insp on 851206-860105. * Region 2, Office of Director. 86/02/03. 2pp. 34532-220-34532-221.
- 8602100363** Insp Repts 50-327/85-47 & 50-328/85-47 on 851206-860105. Violation noted Work Plan 11850 inadequately implemented in that disassembly of Valves 2-VLV-67/786A & 786C not documented. JENISON, K.M., WATSON, L.J., WEISE, S.P. Region 2, Office of Director. 86/01/31. 10pp. 34532-222-34532-231.
- 8602100358** Ack receipt of 860103 supplemental response informing NRC of steps taken to correct violations noted in insp Repts 50-327/85-26 & 50-328/85-26. OLSHINSKI, J.A. Region 2, Office of Director. 86/02/03. WHITE, S.A. Tennessee Valley Authority. 1p. 34531-282-34531-282.
- 8602100371** Ack receipt of 860109 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-35 & 50-328/85-35. OLSHINSKI, J.A. Region 2, Office of Director. 86/02/03. WHITE, S.A. Tennessee Valley Authority. 1p. 34531-361-34531-361.

200 DOCKETED ITEMS

8602100257 Confirms continuation of NRC insp of equipment qualification at plant on 860210-14 established during 860204 telcon between J. Willis & G. Hubbard.
ZECH,G.G. Vendor Program Branch, 86/02/06. WHITE,S.A. Tennessee Valley Authority. 2pp. 34531001-34531002.

8602180113 Forwards Insp Repts 50-327/86-02 & 50-328/86-02 on 860106-10. No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director, 86/02/11. WHITE,S.A. Tennessee Valley Authority. 2pp. 34605.265-34605.274.

8602180117 Insp Repts 50-327/86-02 & 50-328/86-02 on 860106-10. No violation or deviation noted. Major areas inspected: gaseous & liquid radwaste sys., radiological effluent accountability & reactor coolant & secondary water Tech Spec requirements.
KUZO,G.B., CLINE,W.E. Region 2, Office of Director, 86/02/06. 8pp. 34605.267-34605.274.

8602190096 Forwards Insp Repts 50-327/85-48 & 50-328/85-48 on 851216-20. No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director, 86/02/12. WHITE,S.A. Tennessee Valley Authority. 2pp. 34619.279-34619.290.

8602190102 Insp Repts 50-327/85-48 & 50-328/85-48 on 851216-20. No violation or deviation noted. Major areas inspected: previous design control adequacy.
RUNYAN,M.F., SCOTT,M.A., BELISLE,G.A. Region 2, Office of Director, 86/02/06. 10pp. 34619.281-34619.290.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/13. Consolidated Edison Co. of New York, Inc. 13pp. 34590.001-34590.032.

8602250488 Submits observations & list of util commitments from 860121-24 programmatic evaluation of TVA employee concern program. Util will correct deficiencies re screening process for categorizing nuclear safety-related concerns.
YOUNGBLOOD,B.J. PWR Project Directorate 4, 86/02/13. WHITE,S.A. Tennessee Valley Authority. 5pp. 34696.312-34696.316.

8602260394 Forwards documentation re potentially safety-related employee concerns covering period of 860213-19 per 850926 request. Computer summaries of info transmitted to date & computer printouts of total accumulated concerns included.
GRIDLEY,R.L. Tennessee Valley Authority, 86/02/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 100pp. 34701.163-34702.065.

8602260408 Investigation Rept I-85-786-SQN on 851230-860110 re Employee Concerns SOM-5-001-001 & SOM-5-001-002, "Uncertified Welder Foremen Perform Preweld Insp."
HARWELL,E.F., BROCKLE, STEVENS,W.D. Tennessee Valley Authority, I-85-786-SQN, 86/02/17. 8pp. 34701.299-34701.306.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602190628 Monthly operating reports for Nov 1985 W/851213 lr.
DUPREE,D.C., WALLACE,P.R. Tennessee Valley Authority, 85/11/30. 45pp. 34635.216-34635.260.

8602050082 Submits bimonthly summarization of resolution of safety-related NSRS reports per WF Willis 850829 lr. No change in number of NSRS open items. NSRS expects to follow up on open items re facility by next reporting date.
GRIDLEY,R.L. Tennessee Valley Authority, 86/01/31. YOUNGBLOOD,B.J. PWR Project Directorate 4. 1p. 34472.104-34472.104.

S. Reportable occurrences, LERs & related correspondence

8602140263 LER 85-044-01 on 851025 & 1108, safety injection pumps flow rate failed to meet criteria of Tech Specs. Caused by personnel error. Westinghouse recommendations for determining compliance incorporated into instruction W/860204 lr.
DUGGIN,G.E., WALLACE,P.R. Tennessee Valley Authority, 86/02/04. 8pp. 34616.128-34616.135.

8602140290 LER 85-004-04 on 850116, Surveillance Instruction SI-261, "Visual Insp of Fire Doors," not performed within Tech Spec time limits. Caused by addl deficiencies inadvertently omitted from rept. Instruction performed W/860206 lr.
DUGGIN,G.E., WALLACE,P.R. Tennessee Valley Authority, 86/02/07. 5pp. 34616.138-34616.142.

8602270765 LER 85-046-01 on 851118, high pressure fire protection valve inadvertently opened & changed fire hose stations. Caused by failure to comply w/Tech Specs & personnel error re header. Header & hose stations returned to svc. W/860221 lr.
COOPER,M.R., WALLACE,P.R. Tennessee Valley Authority, 86/02/21. 3pp. 34716.271-34716.273.

T. Hearing transcripts on non-antitrust matters

8602130491 Transcript of Commission 860207 briefing in Washington, DC on staff activities re TVA Pp 1-75.
* Commissioners: 86/02/07. 90pp. 34600.280-34601.009.

V. Operator Examinations

8602120699 Forwards Exam Rept 50-327/OL-85-02 of exam administered on 851112-15. Summary of individual exam results withheld (ref 10CFR2.790(a)).
VERRELLI,D.M. Region 2, Office of Director, 86/01/28. WHITE,S.A. Tennessee Valley Authority. 2pp. 34589.040-34589.202.

8602120715 Exam Rept 50-327/OL-85-02 on 851112-15. Exam results, four reactor operator candidates passed & four failed.
DEAN,W.A., WILSON,B.A. Region 2, Office of Director, 86/01/16. 161pp. 34589.042-34589.202.

8602190134 Forwards list of selected operators to participate in operator & senior operator readiness evaluation simulator exams scheduled for wks of 860217 & 24.
VERRELLI,D.M. Region 2, Office of Director, 86/02/12. WHITE,S.A. Tennessee Valley Authority. 2pp. 34618.024-34618.025.

DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8602060048 Forwards Insp Repts 50-327/86-05 & 50-328/86-05 on 860110. Notice of violation not issued due to facts & circumstances of matter.
VERRELLI,D.M. Region 2, Office of Director, 86/01/24. WHITE,S.A. Tennessee Valley Authority. 2pp. 34490.256-34490.259.

8602060056 Insp Rept 50-327/86-05 & 50-328/86-05 on 860110. Violation noted: failure to maintain effective compensatory measure for vital area alarm. Details withheld (ref 10CFR2.790(d) & 73.21).
ENNIS,J.D. Region 2, Office of Director, 86/01/23. 1p. 34490.259-34490.259.

8602120272 Advises that 850930 Rev 22 to radiological emergency plan consistent w/provisions of 10CFR50.47(b) & App E & 10CFR50 & acceptable.
VERRELLI,D.M. Region 2, Office of Director, 86/01/28. WHITE,S.A. Tennessee Valley Authority. 2pp. 34565.346-34565.347.

8602060091 Advises that 851023 Rev 13 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Changes requiring administrative clarification encl. per 860128 telcon.
OLSHINSKI,J.A. Region 2, Office of Director, 86/01/31. WHITE,S.A. Tennessee Valley Authority. 4pp. 34478.145-34478.148.

8602100258 Forwards Insp Repts 50-327/86-03 & 50-328/86-03 on 860106-08. No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director, 86/02/03. WHITE,S.A. Tennessee Valley Authority. 2pp. 34531.355-34531.360.

8602100263 Insp Repts 50-327/86-03 & 50-328/86-03 on 860106-08. No violation or deviation noted. Major areas inspected: radiological emergency preparedness as reflected in Section V of nuclear performance plan.
SARTOR,W.M. Region 2, Office of Director, 86/01/29. 4pp. 34531.357-34531.360.

8602100348 Forwards Insp Repts 50-327/85-47 & 50-328/85-47 on 851206-860105 & notice of violation.
VERRELLI,D.M. Region 2, Office of Director, 86/02/03. WHITE,S.A. Tennessee Valley Authority. 2pp. 34532.218-34532.219.

8602100356 Notice of violation from insp on 851206-860105.
* Region 2, Office of Director, 86/02/03. 2pp. 34532.220-34532.221.

8602100363 Insp Repts 50-327/85-47 & 50-328/85-47 on 851206-860105. Violation noted: Work Plan 11850 inadequately implemented in that disassembly of Valves 2-VL-67-786A & 786C not documented.
JENISON,K.M. Region 2, Office of Director, 86/01/31. 10pp. 34531.222-34532.231.

8602110144 Forwards correct plant identification associated w/each change for radiological emergency plan revs.
GRIDLEY,R.L. Tennessee Valley Authority, 86/02/04. GRACE,J.N. Region 2, Office of Director. 2pp. 34546.033-34546.034.

8602110055 Revised central emergency ctr implementing procedures, including Rev 2 to CECC-IP-2, "Operations Duty Specialist Procedure for Notification of Unusual Event" & revised list of effective pages W/860205 lr.
ADKINS,T.E. Tennessee Valley Authority, 86/02/05. 37pp. 34544.314-34544.349.

8602200079 Advises that response to procedures generation package for Watts Barr Nuclear Plant will be delayed until 860430. Plant program being developed for maint of emergency operating procedures, including revised procedures generation package.
GRIDLEY,R.L. Tennessee Valley Authority, 86/02/12. NOVAK,T. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 34637.298-34637.298.

H. General correspondence

8602250296 Forwards NRR & Region II mailing list changes as result of reorganization & address changes at TVA. Future correspondence from NRC should be addressed to SA White.
GRIDLEY,R.L. Tennessee Valley Authority, 86/02/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34692.026-34692.029.

P. Operating license stage documents & correspondence

- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing, 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602050186** Forwards revised summary status rept of compliance w/10CFR50.49, "Environ. Qualification of Electrical Equipment important to Safety for Nuclear Power Plants," dtd Dec 1985, to allow completion of SER. GRIDLEY,R.L. Tennessee Valley Authority, 86/01/29. YOUNGBLOOD,B. PWR Project Directorate 4. 13pp. 34441.332-34441.344.
- 8602060159** Forwards Amends 43 & 35 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends require acoustic monitors be one of two required channels of pressurized PORV position indicators in accident monitoring tables & bases. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/01/29. WHITE,S.A. Tennessee Valley Authority, 2pp. 34487.201-34487.216.
- 8602060175** Amends 43 & 35 to License DPR-77 & DPR-79, respectively, changing Tech Specs to require acoustic monitors be one of two required channels of pressurized PORV position indicators in accident monitoring tables & bases. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/01/29. 11pp. 34487.203-34487.213.
- 8602060180** Safety evaluation supporting Amends 43 & 35 to Licenses DPR-77 & DPR-79, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/20. 3pp. 34487.214-34487.216.
- 8602040313** Forwards investigation repts & related documents re potentially safety-related employee concerns on util plants from 860124-30 & computer summaries, per 850926 request. GRIDLEY,R.L. Tennessee Valley Authority. 86/01/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34455.098-34455.289.
- 8602050200** Informs of necessity to address changes re addition of common station svc transformer in any justification for not performing verification test.Changes effect processing sys & electrical sys configuration. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/01/31. WHITE,S.A. Tennessee Valley Authority. 2pp. 34475.072-34475.073.
- 8602100204** Informs that employee concern program site representative established at all sites as committed to in Part C of Employee Concern Program.Nuclear safety review staff site representative function eliminated. SHELL,R.H. Tennessee Valley Authority. 86/02/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34530.358-34530.358.
- 8602130261** Forwards ends to rept to Commission on status of staff actions re TVA Staff actions will be discussed at next Commission meeting on 860207. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/02/03. WHITE,S.A. Tennessee Valley Authority. 9pp. 34599.145-34599.243.
- 8602200092** Recommends that review of Vol I of nuclear performance plan submitted on 851101 be discontinued until revised version provided.Plan being rewritten. WHITE,S.A. Tennessee Valley Authority. 86/02/04. STELLO,V. Office of the Executive Director for Operations. 1p. 34638.361-34638.361.
- 8602180001** Advises that installation of hyperfiltration equipment for modifying liquid radwaste treatment sys at Sequoyah will be delayed until 1991.Design & const work at Waits Bar proceeding.Sys should be installed by Dec 1986. RIVERS,M.E. Tennessee Valley Authority. 86/02/05. STEWART,P.L. Tennessee, State of. 2pp. 34617.214-34617.215.
- 8602100368** Forwards investigation repts & related info re potentially safety-related employee concerns for 860131-0205, per 851007 commitment.Computer summaries of info transmitted to date also encl. GRIDLEY,R.L. Tennessee Valley Authority. 86/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34531.048-34531.246.
- 8602130227** Forwards Vols I-III of welding review program,in accordance w/program submitted on 860117. DOMER,J.A. Tennessee Valley Authority. 86/02/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34577.021-34577.058.
- 8602130230** Vol I, "TVA Welding Project Review Plan," to welding review program.
* Tennessee Valley Authority. 86/02/07. 110pp. 34577.023-34577.131.
- 8602130235** Vol II, "TVA Welding Project,Sequoyah Nuclear Plant,Phase I Review," to welding review program.
* Tennessee Valley Authority. 86/02/07. 600pp. 34577.132-34579.002.
- 8602130241** Vol III, "TVA Welding Project,Sequoyah Nuclear Plant,Phase II Review & Program Results," to welding review program.
* Tennessee Valley Authority. 86/02/07. 54pp. 34579.003-34579.058.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends.Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.
- 8602190243** Advises that inservice testing program for pumps & valves scheduled to be fully implemented by startup from Cycle 3 refueling outages for each unit.Info clarifies 850816 submittal. GRIDLEY,R. Tennessee Valley Authority. 86/02/12. YOUNGBLOOD,B. PWR Project Directorate 4. 2pp. 34627.296-34627.297.
- 8602190338** Forwards response to NRC questions expressed in 860108 telcon & 860114-16 site visit re electrical calculations used in verification of auxiliary power sys voltage study.No addl calculations required. GRIDLEY,R. Tennessee Valley Authority. 86/02/12. YOUNGBLOOD,B. PWR Project Directorate 4. 7pp. 34627.298-34627.304.
- 8602190422** Submits commitments supporting 850813 request to use ASME Code Case N-411,including commitment to use code case for piping sys analyzed by response spectrum methods. Use of Code Case N-411 permitted per 851202 telcon. GRIDLEY,R. Tennessee Valley Authority. 86/02/12. YOUNGBLOOD,B. PWR Project Directorate 4. 2pp. 34626.171-34626.172.
- 8602190214** Forwards investigation repts & related documents re potentially safety-related employee concerns as outlined in util 851007 ltr,for 860206-12,per WF Willis 850926 request. Summaries of info submitted to date also encl. GRIDLEY,R.L. Tennessee Valley Authority. 86/02/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 245pp. 34618.204-34619.090.
- 8602210578** Forwards 851127 ltr & video tape re concerns by former TVA employee about TVA nuclear program for comment.interview w/employee may necessitate request for addl info w/o encl. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/02/18. WHITE,S.A. Tennessee Valley Authority. 4pp. 34671.218-34671.221.
- 8602260394** Forwards documentation re potentially safety-related employee concerns covering period of 860213-19 per 850926 request.Computer summaries of info transmitted to date & computer printouts of total accumulated concerns included. GRIDLEY,R.L. Tennessee Valley Authority. 86/02/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 100pp. 34701.163-34702.065.
- 8602260409** Investigation Rept I-85-135-SQN on 851126-1212 re Employee Concerns XX-85-049-001 & XX-85-049-X03, "Welder Certifications Updated W/o Meeting Requirements." HARWELL,E.F., BROCK,L.E., STEVENS,W.D. Tennessee Valley Authority. I-85-135-SQN. 86/02/17. 7pp. 34701.307-34701.313.
- 8602260410** Investigation Rept I-85-329-SQN on 850918-1008 re Employee Concern XX-85-050-001, "QA Controls for Compression Fitting Installation." MCCLURE,R.E., SIMONDS,W.R., ALEXANDER,M.W. Tennessee Valley Authority. I-85-329-SQN. 86/02/11. 13pp. 34701.314-34701.326.
- 8602260413** Investigation Rept I-85-373-NPS on 851030-1219 re Employee Concerns XX-85-069-001,XX-85-069-002,XX-85-069-003 (Rev 0), XX-85-069-006,XX-85-069-007,XX-85-069-X13 & IN-86-230-001, "Documentation of Required On-The-Job Training for NDE." WILSON,C.L., MILLS,M.P., SAUER,R.C. Tennessee Valley Authority. I-85-373-NPS. 86/02/17. 29pp. 34701.327-34701.355.
- 8602260423** ERT investigation rept re Employee Concerns XX-85-069-001, XX-85-069-002,XX-85-069-003 (Rev 0),XX-85-069-006, XX-85-069-007,XX-85-069-X13 & IN-86-230-001 re falsification of on-the-job records. MILLS,M.P., THERO,O.L. Quality Technology Co. 86/01/31. 40pp. 34701.356-34702.033.
- 8602260427** Investigation Rept I-85-885-SQN on 851216-860107 re Employee Concern XX-85-120-003, "Impropr Placement of Heat Numbers." BREEDING,C.L., ALEXANDER,M.W., SAUER,R.C. Tennessee Valley Authority. I-85-885-SQN. 86/01/31. 8pp. 34702.034-34702.041.
- 8602280453** Forwards corrected Tech Spec pages to Amends 42 & 34 to Licenses DPR-77 & DPR-79, respectively, previously transmitted by 860114 ltr. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/02/20. WHITE,S.A. Tennessee Valley Authority. 2pp. 34725.192-34725.206.
- 8602280456** Corrected Amends 42 & 34 to Licenses DPR-77 & DPR-79, respectively re electric power sys surveillance requirements & radiological environ monitoring.
* PWR Project Directorate 4. 86/02/20. 13pp. 34725.194-34725.206.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200483** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const.All repts received prior to 851010 included. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 6pp. 34670.195-34670.283.
- 8602060048** Forwards Insp Repts 50-327/86-05 & 50-328/86-05 on 860110. Notice of violation not issued due to facts & circumstances of matter. VERRELLI,D.M. Region 2, Office of Director. 86/01/24. WHITE,S.A. Tennessee Valley Authority. 2pp. 34490.256-34490.259.
- 8602060056** Insp Rept 50-327/86-05 & 50-328/86-05 on 860110 Violation noted:failure to maintain effective compensatory measure for vital area alarm.Details withheld (ref 10CFR2.790(d) & 73.21). ENNIS,J.D., MCGUIRE,D.R. Region 2, Office of Director. 86/01/23. 1p. 34490.258-34490.259.
- 8602120494** Forwards Insp Repts 50-327/85-46 & 50-328/85-46 on 851209-13 & notice of violation.Repts replace 860122 Insp Repts 50-327/85-46 & 50-328/85-46,issued prior to completion of mgt review & appraisal. OLSHINSKI,J.A. Region 2, Office of Director. 86/01/29. WHITE,S.A. Tennessee Valley Authority. 2pp. 34587.338-34588.003.
- 8602120509** Replacement notice of violation from insp on 851209-13.
* Region 2, Office of Director. 86/01/29. 2pp. 34587.340-34587.341.
- 8602120530** Replacement Insp Repts 50-327/85-46 & 50-328/85-46 on 851209-13.Violation noted:surveillance & sys operating instructions inadequately maintained & review of measuring & test equipment not formally conducted. IGNATONIS,A.J., JENISON,K.M., BEARDEN,W.C. Region 2, Office of Director. 86/01/28. 24pp. 34587.342-34588.003.
- 8602060038** Informs of special insp at facility on 860203-07 based on Generic Ltr 83-28 re Salem ATWS events,including post-trip review,equipment classification & vendor interface, post-maint testing & reactor trip sys reliability. VERRELLI,D.M. Region 2, Office of Director. 86/01/30. WHITE,S.A. Tennessee Valley Authority. 4pp. 34477.331-34477.334.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

202 DOCKETED ITEMS

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Sealing Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/01/21. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-098.

8602100258 Forwards Insp Repts 50-327/86-03 & 50-328/86-03 on 860106-08. No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 86/02/03. WHITE,S.A. Tennessee Valley Authority. 2pp. 34531-355-34531-360.

8602100263 Insp Repts 50-327/86-03 & 50-328/86-03 on 860106-08. No violation or deviation noted. Major areas inspected: radiological emergency preparedness as reflected in Section V of nuclear performance plan.
SARTOR,W.M., DECKER,T.R. Region 2, Office of Director. 86/01/29. 4pp. 34531-357-34531-360.

8602100348 Forwards Insp Repts 50-327/85-47 & 50-328/85-47 on 851206-860105 & notice of violation.
VERRELLI,D.M. Region 2, Office of Director. 86/02/03. WHITE,S.A. Tennessee Valley Authority. 2pp. 34532-218-34532-231.

8602100356 Notice of violation from insp on 851206-860105.
* Region 2, Office of Director. 86/02/03. 2pp. 34532-220-34532-221.

8602100363 Insp Repts 50-327/85-47 & 50-328/85-47 on 851206-860105. Violation noted. Work Plan 11850 inadequately implemented in that disassembly of Valves 2-VLV-67-786A & 786C not documented.
JENISON,K.M., WATSON,L.J., WEISE,S.P. Region 2, Office of Director. 86/01/31. 10pp. 34532-222-34532-231.

8602100358 Ack receipt of 860103 supplemental response informing NRC of steps taken to correct violations noted in insp Repts 50-327/85-26 & 50-328/85-26.
OLSHINSKI,J.A. Region 2, Office of Director. 86/02/03. WHITE,S.A. Tennessee Valley Authority. 1p. 34531-282-34531-282.

8602100371 Ack receipt of 860109 tr informing NRC of steps taken to correct violations noted in insp Repts 50-327/85-35 & 50-328/85-35.
OLSHINSKI,J.A. Region 2, Office of Director. 86/02/03. WHITE,S.A. Tennessee Valley Authority. 1p. 34531-361-34531-361.

8602100257 Confirms continuation of NRC insp of equipment qualification at plant on 860210-14, established during 860204 telcon between J. Willis & G. Hubbard.
ZECH,G.G. Vendor Program Branch. 86/02/06. WHITE,S.A. Tennessee Valley Authority. 2pp. 34531-001-34531-002.

8602180113 Forwards Insp Repts 50-327/86-02 & 50-328/86-02 on 860106-10. No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 86/02/11. WHITE,S.A. Tennessee Valley Authority. 2pp. 34605-265-34605-274.

8602180117 Insp Repts 50-327/86-02 & 50-328/86-02 on 860106-10. No violation or deviation noted. Major areas inspected: gaseous & liquid radwaste sys, radiological effluent accountability & reactor coolant & secondary water Tech Spec requirements.
KUZO,G.B., CLINE,W.E. Region 2, Office of Director. 86/02/06. 8pp. 34605-267-34605-274.

8602190096 Forwards Insp Repts 50-327/85-48 & 50-328/85-48 on 851216-20. No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 86/02/12. WHITE,S.A. Tennessee Valley Authority. 2pp. 34619-279-34619-290.

8602190102 Insp Repts 50-327/85-48 & 50-328/85-48 on 851216-20. No violation or deviation noted. Major areas inspected: previous design control adequacy.
RUNYAN,M.F., SCOTT,M.A., BELISLE,G.A. Region 2, Office of Director. 86/02/06. 10pp. 34619-287-34619-290.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602250488 Submits observations & list of util commitments from 860121-24 programmatic evaluation of TVA employee concern program. Util will correct deficiencies re screening process for categorizing nuclear safety-related concerns.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/02/13. WHITE,S.A. Tennessee Valley Authority. 5pp. 34696-312-34696-316.

8602260394 Forwards documentation re potentially safety-related employee concerns covering period of 860213-19 per 850926 request. Computer summaries of info transmitted to date & computer printouts of total accumulated concerns included.
GRIDLEY,R.L. Tennessee Valley Authority. 86/02/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 100pp. 34701-163-34702-065.

8602260408 Investigation Rept I-85-768-SQN on 851230-860110 re Employee Concerns SQM-5-001-001 & SQM-5-001-002, "Uncertified Welder Foremen Perform Proweld Insp's."
HARWELL,E.F., BROCK,L.E., STEVENS,W.D. Tennessee Valley Authority. I-85-768-SQN. 86/02/17. 8pp. 34701-299-34701-306.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-348.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34716-310-34716-082.

R. Periodic operating reports & related correspondence

8602190628 Monthly operating repts for Nov. 1985. W/851213 tr.
DUPREE,D.C., WALLACE,P.R. Tennessee Valley Authority. 85/11/30. 45pp. 34635-216-34635-260.

8602050082 Submits bimonthly summarization of resolution of safety-related NSRS repts. per WF Willis 850829 tr. No change in number of NSRS open items. NSRS expects to follow up on open items re facility by next reporting date.
GRIDLEY,R. Tennessee Valley Authority. 86/01/31. YOUNGBLOOD,B.J. PWR Project Directorate 4. 1p. 34472-104-34472-104.

T. Hearing transcripts on non-antitrust matters

8602130491 Transcript of Commission 860207 briefing in Washington, DC on staff activities re TVA Pp 1-75.
* Commissioners. 86/02/07. 90pp. 34600-290-34601-009.

V. Operator Examinations

8602190134 Forwards list of selected operators to participate in operator & senior operator readiness evaluation simulator exams scheduled for wks of 860217 & 24.
VERRELLI,D.M. Region 2, Office of Director. 86/02/12. WHITE,S.A. Tennessee Valley Authority. 2pp. 34618-024-34618-025.

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

G. Inspection reports, IE Bulletins & correspondence

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Sealing Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8601200408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

S. Reportable occurrences, LERs & related correspondence

8602040019 Interim Part 21 & Deficiency Rept 85-08 re isolated failures of Betts Spring Co intake & exhaust valve springs reported by TDI. Initially reported on 851218. Corrective actions will be pursued if units reactivated.
COOK,J.W. Consumers Power Co. 86/01/10. KEPPLER,J.G. Region 3, Office of Director. 4pp. 34463.168-34463.171.

8602260253 Interim deficiency rept re error in Bechtel Computer Analysis Program ME101 initially reported on 860121. No corrective actions or further repts will be submitted until project reactivated.
COOK,J.W. Consumers Power Co. 86/02/14. KEPPLER,J.G. Region 3, Office of Director. 3pp. 34581.349-34581.351.

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal, Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

G. Inspection reports, IE Bulletins & correspondence

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

S. Reportable occurrences, LERs & related correspondence

8602040019 Interim Part 21 & Deficiency Rept 85-08 re isolated failures of Betts Spring Co intake & exhaust valve springs reported by TDI. Initially reported on 851218. Corrective actions will be pursued if units reactivated.
COOK,J.W. Consumers Power Co. 86/01/10. KEPPLER,J.G. Region 3, Office of Director. 4pp. 34463.168-34463.171.

8602260253 Interim deficiency rept re error in Bechtel Computer Analysis Program ME101 initially reported on 860121. No corrective actions or further repts will be submitted until project reactivated.
COOK,J.W. Consumers Power Co. 86/02/14. KEPPLER,J.G. Region 3, Office of Director. 3pp. 34581.349-34581.351.

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F. Security, medical, emergency & fire protection plans

8602030134 Provides results of control room panels emergency illumination test. Results confirm 850405 info re util estimate of overall lighting levels assuming loss of one div of control room lighting. Test configuration encl.
MCGAUGHY,R.W. Iowa Electric Light & Power Co. 86/01/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34442.334-34442.338.

8602040085 Informs that safeguards regulatory effectiveness review will be conducted from 860331-0404. Appropriate plant personnel support for review teams should be provided. Review purpose discussed.
HIND,J.A. Region 3, Office of Director. 86/01/31. LIU,L. Iowa Electric Light & Power Co. 2pp. 34453.076-34453.077.

8602130161 Forwards Safety Insp Rept 50-331/85-34 on 851119-860120. No violation identified.
CHRISOSTOMOS,N. Region 3, Office of Director. 86/02/06. LIU,L. Iowa Electric Light & Power Co. 2pp. 34571.205-34571.216.

-8602130169 Insp Rept 50-331/85-34 on 851119-860120. No violation identified. Unresolved items identified-environ qualification of Limtorque valve operators & actions taken following spec vibration readings on core spray pumps.
WIESE,J.S., VALLIERE,N., BOYD,D.C. Region 3, Office of Director. 86/02/06. 10pp. 34571.207-34571.216.

8602190222 Advises that 860117 Rev 3 to emergency response plan consistent w/provisions of 10CFR50.54(g) & acceptable. Changes to emergency plan or procedures that may decrease effectiveness require NRC approval.
SHAFER,W.D. Region 3, Office of Director. 86/02/12. LIU,L. Iowa Electric Light & Power Co. 2pp. 34619.103-34619.104.

8602180160 Forwards Safety Insp Rept 50-331/86-03 on 860121-24. No violations noted.
SHAFER,W.D. Region 3, Office of Director. 86/02/13. LIU,L. Iowa Electric Light & Power Co. 2pp. 34605.068-34605.079.

-8602180165 Insp Rept 50-331/86-03 on 860121-24. No violations, deficiencies or deviations noted. Major areas inspected: emergency preparedness program, including activation of emergency plan, program changes & training.
PATTERSON,J.P., WILLIAMSEN,N.R., SMITH,R. Region 3, Office of Director. 86/02/12. 10pp. 34605.070-34605.079.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.

204 DOCKETED ITEMS

-7902280340 Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area.
SNAIDER, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.

-8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities for FR publication. Notice for Humboldt Bay only encl.
KARL, S.M. Atomic Energy Commission, Directorate of Licensing. 74/06/07.
STEPHENS, C.R. Atomic Energy Commission. 4pp. 35241.012-35241.013.

-8602130254 Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of utility applications per 10CFR50.46(a)(2)(iii) &/or (vi).
RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241.285-35241.286.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602040285 Informs of completion of review of vendor & industry recommendations re post-maint testing of safety-related components. Followup actions required for compliance w/ Generic Ltr 83-28 under implementation. Item 3.2.2 closed.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/01/29. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34455.359-34455.360.

8602040182 Clarifies 851206 proposed Tech Spec change in response to request. Change adds two add'l valves for post-accident sampling sys. NUREG-0737, Item II B.3 requirements met on schedule.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/01/30. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34454.059-34454.094.

8602130136 Grants relief from some ASME Code inservice testing requirements to permit continued implementation of Rev 6 to inservice test program per 850801 request. Adherence to Tech Specs required.
MULLER, D.R. BWR Project, Directorate 2. 86/01/31. LIU, L. Iowa Electric Light & Power Co. 3pp. 34598.111-34598.113.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/11/29.
MURLEY, T.E. Region 1, Office of Director. 8pp. 34670.195-34670.283.

8602040184 Provides plans to complete requirements of IE Bulletin 80-11 on masonry wall design. New seismic analyses for reactor & turbine bldgs will be performed to generate lower values for floor spectra. Rept will be submitted by 860430.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/01/30. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34456.361-34456.361.

8602040209 Forwards Safety Insp Rept 50-331/85-36 on 851209-860110. No violation identified. Weaknesses noted re HPCI & RCIC reliability should be addressed.
PAPERIELLO, C.J. Region 3, Office of Director. 86/01/30. LIU, L. Iowa Electric Light & Power Co. 2pp. 34457.118-34457.129.

-8602040219 Insp Rept 50-331/85-36 on 851209-860110. No violation or deviation noted. Major areas inspected: control of engineering, maint & surveillance testing activities re HPCI & RCIC sys.
WESTBERG, R.A. SUTPHIN, R.N. HAWKINS, F. Region 3, Office of Director. 86/01/30. 10pp. 34457.120-34457.129.

8601290048 IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 13pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 12pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 13pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 13pp. 34473.353-34473.427.

8601290061 IE Info Notice 86-008. "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 13pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 13pp. 34536.001-34536.099.

8602110149 Forwards Safety Insp Rept 50-331/85-35 on 851202-860110 & notice of violation.
HARRISON, J.J. Region 3, Office of Director. 86/02/05. LIU, L. Iowa Electric Light & Power Co. 2pp. 34545.019-34545.029.

-8602110151 Notice of violation from insp on 851202-860110.
HARRISON, J.J. Region 3, Office of Director. 86/02/05. 2pp. 34545.021-34545.022.

-8602110153 Insp Rept 50-331/85-35 on 851202-860110. Violation identified. Failure to have appropriate written instructions for Design Change Request 1306 to designate mod to rod block monitor sys as Quality Level IV activity.
RESCHESKE, P.R. WILLIAMS, D.L. RING, M.A. Region 3, Office of Director. 86/02/04. 7pp. 34545.023-34545.029.

8602130161 Forwards Safety Insp Rept 50-331/85-34 on 851119-860120. No violation identified.
CHRISSTIMOS, N. Region 3, Office of Director. 86/02/06. LIU, L. Iowa Electric Light & Power Co. 2pp. 34571.205-34571.216.

-8602130169 Insp Rept 50-331/85-34 on 851119-860120. No violation identified. Unresolved items identified: environ qualification of Limitorque valve operators & actions taken following spec vibration readings on core spray pumps.
WIEBE, J.S. VALLIERE, N. BOYD, D.C. Region 3, Office of Director. 86/02/06. 10pp. 34571.207-34571.216.

8602100408 IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 13pp. 34590.001-34590.032.

8602180160 Forwards Safety Insp Rept 50-331/86-02 on 860121-24. No violations noted.
SHAFFER, W.D. Region 3, Office of Director. 86/02/13. LIU, L. Iowa Electric Light & Power Co. 2pp. 34605.068-34605.079.

-8602180165 Insp Rept 50-331/86-02 on 860121-24. No violations, deficiencies or deviations noted. Major areas inspected: emergency preparedness program, including activation of emergency plan, program changes & training.
PATTERSON, J.P. WILLIAMSEN, R. SMITH, R. Region 3, Office of Director. 86/02/12. 10pp. 34605.070-34605.079.

8602240161 Forwards Safety Insp Rept 50-331/86-04 on 860127-31. No violation noted.
SHAFFER, W.D. Region 3, Office of Director. 86/02/18. LIU, L. Iowa Electric Light & Power Co. 2pp. 34673.352-34673.361.

-8602240175 Insp Rept 50-331/86-04 on 860127-31. No violation or deviation noted. Major areas inspected: radiation protection program, including organization & mgmt controls, training & qualifications & IE Info Notices 85-006 & 85-081.
GRANT, W.B. GREGG, L.R. Region 3, Office of Director. 86/02/18. 8pp. 34673.354-34673.361.

8602210291 IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 13pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 13pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 13pp. 34715.310-34715.082.

R. Periodic operating reports & related correspondence

860210540 Monthly operating rept for Jan 1986 W/860215 ltr.
THOMAS, B.N. MINECK, D.L. Iowa Electric Light & Power Co. 86/01/31. 8pp. 34681.118-34681.125.

8602240189 Forwards "Radioactive Effluent Releases Semianual Rept, Jul-Dec 1985" & "Liquid Effluents, No Liquid Releases, Semianual Rept, Jul-Dec 1985."
MINECK, D.L. Iowa Electric Light & Power Co. 86/02/12. KEPPLER, J. Region 2, Office of Director. 1p. 34675.165-34675.175.

-8602240190 "Radioactive Effluent Releases Semianual Rept, Jul-Dec 1985."
Iowa Electric Light & Power Co. 85/12/31. 4pp. 34675.166-34675.169.

-8602240194 "Liquid Effluents, No Liquid Releases Semianual Rept, Jul-Dec 1985."
Iowa Electric Light & Power Co. 85/12/31. 8pp. 34675.170-34675.175.

S. Reportable occurrences, LERs & related correspondence

8602130507 LER 85-038-01 on 850906 both doors of airlock between reactor & turbine bldgs inadvertently opened simultaneously, resulting in secondary containment violations. Caused by personnel error. Door interlocks repaired W/860130 ltr.
PUTNAM, K.S. MINECK, D.L. Iowa Electric Light & Power Co. 86/01/30. 3pp. 34603.105-34603.107.

8602210636 LER 86-002-00 on 860114, containment atmosphere dilution hydrogen & oxygen analyzer inoperable. Caused by failed bearing. Analyzer motor & pump assembly replaced & returned to svc W/860213 ltr.
PUTNAM, K.S., MINECK, D.L. Iowa Electric Light & Power Co. 86/02/13. 4pp. 34680-348-34680-35*

8602280390 LER 86-003-00 on 850809, maint performed on transverse in-core probe (TIP) ball valve C which could have resulted in loss of primary containment integrity. Caused by incorrect updated FSAR analysis W/860220 ltr.
MILLER, W., MINECK, D.L. Iowa Electric Light & Power Co. 86/02/20. 5pp. 34751-142-34751-146.

8602280697 LER 86-001-00 on 860122, auto-isolation of control bldg ventilation sys & initiation of standby filter unit A occurred. Caused by low inlet air temp & personnel error. Supervisor counseled & standby filter reset W/860221 ltr.
PROBST, J.R., MINECK, D.L. Iowa Electric Light & Power Co. 86/02/21. 4pp. 34752-294-34752-297

V. Operator Examinations

8602130161 Forwards Safety insp Rept 50-331/85-34 on 851119-860120. No violation identified.
CHRISSTIMOS, N. Region 3, Office of Director. 86/02/06. LIU, L. Iowa Electric Light & Power Co. 2pp. 34571-205-34571-216

8602130169 Insp Rept 50-331/85-34 on 851119-860120. No violation identified. Unresolved items identified: environ qualification of Limitorque valve operators & actions taken following spec vibration readings on core spray pumps.
WIEBE, J.S., VALLIERE, N., BOYD, D.C. Region 3, Office of Director. 86/02/06. 10pp. 34571-207-34571-216

8602180057 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new renewal/upgrade, multi-unit & reapplication operator license submittal W/o encls.
REYES, L.A. Region 3, Office of Director. 86/02/11. LIU, L. Iowa Electric Light & Power Co. 2pp. 34605-351-34605-352.

8602190266 Requests ref mat listed on encl for written & oral operator /senior operator licensing exams scheduled for wk of 860623. Delay in mat receipt will result in delay in administering exams.
REYES, L.A. Region 3, Office of Director. 86/02/13. LIU, L. Iowa Electric Light & Power Co. 5pp. 34627-240-34627-244

DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8602190185 Lists guidelines to be used for submittal & review of objectives & scenario packages prior to 860618 emergency exercise. Schedule similar to Rev 1 to FEMA Guidance Memo 17. Details for responses discussed.
HARPSTER, T.L. Region 1, Office of Director. 86/02/11. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 34619-300-34619-302

J. Insurance & indemnity information

8505170242 Forwards Endorsement 85 to NELIA Policy NF-208 & Endorsement 73 to MAELU Policy MF-77.
STERN, D. Marsh & McLennan, Inc. 85/05/10. SALTZMAN, J. Assistant Director for State & License Relations. 3pp. 30442-112-30442-114

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 86/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

7902280340 Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area.
SNAJDER, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.

8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities, for FR publication. Notice for Humboldt Bay only encl.
KARLS, M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS, C.R. Atomic Energy Commission. 4pp. 35241-012-35241-013.

8602130254 Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of util applications, per 10CFR50.46(a)(2)(iv) & (v).
RESTRICK, J.K. General Electric Co. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241-285-35241-288.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602180354 Generic Ltr 86-02 to all licensees of operating reactors & applicants for OL re applications for license amendments Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320

8602260108 Forwards fees for 10CFR50 & 55 svcs re review of license application amendments, exceptions & relief & operator licensing exams, respectively, during 840623-1222.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/02/21. License Fee Management Branch. 1p. 34699-247-34699-247

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602030088 Forwards fee for second 10-yr inservice insp program, per 851216 request.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/01/29. DIGGS, R.M. License Fee Management Branch. 1p. 34439-289-34439-289

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-039.

8602200001 Forwards inservice insp rept for Spring 1985 10-yr outage. Overview of insp results listed in Vol I & detailed exam repts included in Vols II-IV. Four categories of tests performed, including exams of pipe supports & welds.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/02/06. MULLER, D.R. BWR Project Directorate 2. 3pp. 34650-001-34650-002.

8602200061 Inservice insp rept for Spring 1985 10-yr outage. Vols I-IV. Four categories of tests performed, including exams of pipe supports, welds & other pressure retaining components, IGSOC, per NUREG-0313 & IE Bulletins 80-07 & 81-13.
* Fiasco Services, Inc. (subs. of Enserch Corp.). 86/02/06. 3,200pp. 34650-004-34650-002.

8602180418 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602180120 Responds to NRC 860117 ltr re violations noted in Insp 50-333/85-28. Corrective actions: protective tagging ref tags cleared & battery ventilation restored & QA personnel instructed in requirements of WACP-10.1.1.
CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 86/02/18. COLLINS, S.J. Region 1, Office of Director. 3pp. 34706-301-34706-303.

8602180111 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-330.

8602180108 Forwards fees for 10CFR50 & 55 svcs re review of license application amendments, exceptions & relief & operator licensing exams, respectively, during 840623-1222.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/02/21. License Fee Management Branch. 1p. 34699-247-34699-247.

8601290331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8601290400 IE Info Notice 86-012, "Target Ruck Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34715-082.

206 DOCKETED ITEMS

R. Periodic operating reports & related correspondence

8602030070 State Pollutant Discharge Elimination Sys Monitoring Rept for Dec 1985. W/860128 Itr
CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York) 85/12/31. 8pp. 34463.141-34463.148

8602190055 Monthly operating rept for Jan 1986. W/860207 Itr
COOK,J. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York) 86/01/31. 8pp. 34648.225-34648.232

S. Reportable occurrences, LERs & related correspondence

8602210095 LER 85-024-01 on 850913, since sys installation & startup in May 1985, oxygen analyzers A & B out of svc numerous times due to sensor software & procedural problems vendor will help resolve problems during outage. W/860214 Itr
FLAHERTY,J.P. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York) 86/02/14. 6pp. 34682.046-34682.051

V. Operator Examinations

8602260108 Forwards fees for 10CFR50 & 55 svcs re review of license application amends, exceptions & relief & operator licensing exams, respectively, during 840623-1222
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 86/02/21. License Fee Management Branch. 1p. 34699.247-34699.247

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602030175 Forwards Enforcement Conference Rept 50-334/85-28 on 851219 & notice of violation from insp on 851120-22, incident on 851119 involving worker entry into plant w/o identification badge represents violation
STAROSTECKI,R. Region 1, Office of Director. 86/01/29. CAREY,J.J. Duquesne Light Co. 2pp. 34443.247-34443.252

8602030178 Notice of violation from insp on 851120-22 Portions deleted (ref 10CFR2.790)
* Region 1, Office of Director. 86/01/29. 1p. 34443.249-34443.249

8602030180 Enforcement Conference Rept 50-334/85-26 on 851219 Violation noted, worker entered plant w/o identification badge on 851119
MEYER,G. TRIPP,L. KEIMIG,R. Region 1, Office of Director. 86/01/15. 3pp. 34443.250-34443.252

8602040091 Forwards FEMA 851227 Itr providing FEMA findings & determinations that alert & notification sys installed around facility satisfies requirements of Rev 1 to NUREG-0654/FEMA-REP-1 & FEMA 43 W/o encl
HARPSTER,T.L. Region 1, Office of Director. 86/01/30. CAREY,J.J. Duquesne Light Co. 2pp. 34453.181-34453.182

8602100502 Requests addl justification for proposed implementation date for DCRDR summary rept submitted on 851129 Completion of implementation within two refusing outages after submittal of summary rept recommended
TAM.P.S. PWR Project Directorate 2. 86/01/30. CAREY,J.J. Duquesne Light Co. 3pp. 34548.304-34548.306

8602240292 Responds to NRC 860115 Itr re violations noted in Insp Rept 50-334/85-25 Corrective actions, emergency light installed in clean shop to provide lighting for access pathway & exemption request submitted for use of security lighting
CAREY,J.J. Duquesne Light Co. 86/02/11. EBNETER,S.D. Region 1, Office of Director. 3pp. 34679.305-34679.307

8602240146 Forwards Resident Safety Insp Rept 50-334/86-01 on 860101-31 No violation noted
WENZINGER,E.C. Region 1, Office of Director. 86/02/18. CAREY,J.J. Duquesne Light Co. 2pp. 34677.110-34677.125

8602240153 Insp Rept 50-334/86-01 on 860101-31 No violation noted. Major areas inspected, action on previous insp findings, plant operations, housekeeping, fire protection, radiological controls, physical security & ESP verification
TRIPP,L.E. Region 1, Office of Director. 86/02/18. 14pp. 34677.112-34677.125

8602280681 Forwards listed corrected pages to Amend 18 to License DPR-66, revising fire protection requirements per 851118-22 fire protection audit & 851127 Itr Listed info re long-term solution to combustible waste storage requested
TOM.P.S. PWR Project Directorate 2. 86/02/21. CAREY,J.J. Duquesne Light Co. 3pp. 34760.326-34760.332

8602280690 Corrected Amend 18 to License DPR-66, correcting Pages 3-5, 3-9, 5-15 & 5-18 re fire protection requirements
* PWR Project Directorate 2. 86/02/19. 4pp. 34760.329-34760.332

P. Operating license stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041

8602040150 Application for amend to License DPR-66, incorporating Change Request 118, clarifying Mode 5 & 6 charging pump surveillance requirements & changing terms re modes. Fee paid
CAREY,J.J. Duquesne Light Co. 86/01/24. TAM.P.S. PWR Project Directorate 2. 3pp. 34454.001-34454.009

8602040156 Proposed Tech Specs incorporating Change Request 118, clarifying Mode 5 & 6 charging pump surveillance requirements & replacing term Operational Condition 1 w/term Mode 1
* Duquesne Light Co. 86/01/24. 6pp. 34454.004-34454.009

8602050206 Informs of 860211-12 audit of Unit 2 & proposed 86/213 site meeting at Unit 1 to discuss addl info re DCRDR Proposed agenda & list of NRC participants will be provided
TAM.P.S. PWR Project Directorate 2. 86/01/24. CAREY,J.J. Duquesne Light Co. 4pp. 34475.063-34475.068

8602050209 Provides documentation of decision to conduct meeting w/utl in Bethesda, MD or at plant site, based on preliminary evaluation of DCRDR info needed to complete review includes samples of completed task analysis forms
FINEBERG,M.L. Science Applications International Corp. (formerly Science Applications, Inc.) 86/01/15. RAMIREZ,R. NRC - No Detailed Affiliation Given. 2pp. 34475.067-34475.068

8602100088 Requests extension until 870920 of first 10-yr inservice test program interval for testing pumps & valves to align program interval w/inservice insp program interval Extension will be used as beginning of second 10-yr interval Fee paid
CAREY,J.J. Duquesne Light Co. 86/02/03. TAM.P.S. PWR Project Directorate 2. 2pp. 34526.273-34526.274

8602100217 Forwards application for amend to License DPR-66, consisting of Rev 1 to Proposed OL Change Request 94, incorporating changes recommended by NRC to clarify Generic Ltr 83-37 requirements for RCS vents
CAREY,J.J. Duquesne Light Co. 86/02/03. TAM.P.S. PWR Project Directorate 2. 1p. 34533.003-34533.004

8602100225 Application for amend to License DPR-66, consisting of Rev 1 to Proposed OL Change Request 94, incorporating changes recommended by NRC to clarify Generic Ltr 83-37 requirements for RCS vents
SIEBER,J.D. Duquesne Light Co. 86/02/03. 1p. 34533.004-34533.004

8602100229 Proposed Tech Specs, incorporating changes recommended by NRC to clarify Generic Ltr 83-37 requirements for RCS vents
* Duquesne Light Co. 86/02/03. 10pp. 34533.005-34533.014

8602110145 Forwards application for amend to License DPR-66, consisting of Proposed Change 119, revising Tech Specs re RCS specific activity reporting requirements from special to annual rept, per Generic Ltr 85-19
CAREY,J.J. Duquesne Light Co. 86/02/05. TAM.P.S. PWR Project Directorate 2. 1p. 34548.143-34548.151

8602110148 Application for amend to License DPR-66, consisting of Proposed Change 119, revising Tech Specs re RCS specific activity reporting requirements from special to annual rept, per Generic Ltr 85-19
SIEBER,J.D. Duquesne Light Co. 86/02/05. 2pp. 34548.144-34548.145

8602110150 Proposed Tech Specs re RCS specific activity reporting requirements from special to annual rept, per Generic Ltr 85-19
* Duquesne Light Co. 86/02/05. 7pp. 34548.146-34548.151

8602140137 Forwards proprietary WCAP-11061, "Unit 1 & Unit 2 Differences Analysis, Accident Analyses," per NUREG-1021, ES 106.C, "Criteria for Dual Licenseability." Rept withheld (ref 10CFR2.790)
CAREY,J.J. Duquesne Light Co. 86/02/05. KELLER,R.M. Region 1, Office of Director. 2pp. 34591.306-34591.308

8602140138 Forwards proprietary Affidavit AW-77-18 re withholding proprietary WCAP-11061, "Unit 1 & Unit 2 Differences Analyses, Accident Analyses" per 10CFR2.790 Affidavit withheld
WIESEMANN,R.A. Westinghouse Electric Corp. 86/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34591.308-34591.308

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends Svc list encl
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320

8602280681 Forwards listed corrected pages to Amend 18 to License DPR-66, revising fire protection requirements per 851118-22 fire protection audit & 851127 Itr Listed info re long-term solution to combustible waste storage requested
TOM.P.S. PWR Project Directorate 2. 86/02/21. CAREY,J.J. Duquesne Light Co. 3pp. 34760.326-34760.332

8602280690 Corrected Amend 18 to License DPR-66, correcting Pages 3-5, 3-9, 5-15 & 5-18 re fire protection requirements
* PWR Project Directorate 2. 86/02/19. 4pp. 34760.329-34760.332

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const All repts received prior to 851010 included
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283

8602050526 Forwards Safety Insp Rept 50-334/85-28 on 851216-20 No violations noted
MARTIN,T.T. Region 1, Office of Director. 86/01/24. CAREY,J.J. Duquesne Light Co. 2pp. 34474.245-34474.252

8602050528 Insp Rept 50-334/85-28 on 851216-20 No violations noted. Major areas inspected, radiation protection program, including organization & mgt controls, ALARA program & QA audits
MCFADDEN,J. DRAGOUN,T. SHANBAKY,M. Region 1, Office of Director. 86/01/25. 6pp. 34474.247-34474.252

8602030175 Forwards Enforcement Conference Rept 50-334/85-26 on 851219 & notice of violation from insp on 851120-22, incident on 851119 involving worker entry into plant w/o identification badge represents violation
STAROSTECKI,R. Region 1, Office of Director. 86/01/29. CAREY,J.J. Duquesne Light Co. 2pp. 34443.247-34443.252

8602030178 Notice of violation from insp on 851120-22 Portions deleted (ref 10CFR2.790)
* Region 1, Office of Director. 86/01/29. 1p. 34443.249-34443.249

8602030180 Enforcement Conference Rept 50-334/85-26 on 851219 Violation noted worker entered plant w/o identification badge on 851119. MEYER, G., TRIPP, L., KEIMIG, R. Region 1, Office of Director. 86/01/15. 3pp. 34443.250-34443.252.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-009, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subject to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602100088 Requests extension until 870920 of first 10-yr inservice test program interval for testing pumps & valves to align program interval w/inservice insp program interval. Extension will be used as beginning of second 10-yr interval. Fee paid. CAREY, J.J. Duquesne Light Co. 86/02/03. TAM, P.S. PWR Project Directorate 2. 2pp. 34526.273-34526.274.

8602240292 Responds to NRC 860115 ltr re violations noted in Insp Rept 50-334/85-25. Corrective actions: emergency light installed in clean shop to provide lighting for access pathway & exemption request submitted for use of security lighting. CAREY, J.J. Duquesne Light Co. 86/02/11. EBNETER, S.D. Region 1, Office of Director. 3pp. 34679.305-34679.307.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602240146 Forwards Resident Safety Insp Rept 50-334/86-01 on 860101-31. No violation noted. WENZINGER, E.C. Region 1, Office of Director. 86/02/18. CAREY, J.J. Duquesne Light Co. 2pp. 34677.110-34677.125.

8602240153 Insp Rept 50-334/86-01 on 860101-31. No violation noted. Major areas inspected: action on previous insp findings, plant operations, housekeeping, fire protection, radiological controls, physical security & ESF verification. TRIPP, L.E. Region 1, Office of Director. 86/02/18. 14pp. 34677.112-34677.125.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Evis Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602280681 Forwards listed corrected pages to Amend 18 to License DPR-66, revising fire protection requirements per 851118-22 fire protection audit & 851127 ltr. Listed info re long-term solution to combustible waste storage requested. TOM, P.S. PWR Project Directorate 2. 86/02/21. CAREY, J.J. Duquesne Light Co. 3pp. 34760.326-34760.332.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.218.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602190047 Monthly operating rept for Nov 1985. W/851209 ltr. BOYLE, R.N., CAREY, J.J. Duquesne Light Co. 85/11/30. 7pp. 34648.107-34648.113.

8602120597 NPDES Discharge Monitoring Rept for Dec 1985. W/860127 ltr. DEVOS, D.H. Duquesne Light Co. 85/12/31. VARGA, S. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 34588.250-34588.273.

8602060013 Forwards revised NPDES monthly repts as submitted to State of PA. PERNICK, S.L. Duquesne Light Co. 86/01/28. VARGA, S. Commissioners. 3pp. 34521.129-34521.139.

8602060014 Revised "NPDES Discharge Monitoring Rept for Mar 1985." DRUGA, R.J. Duquesne Light Co. 85/03/31. 1p. 34521.132-34521.132.

8602060015 Revised "NPDES Discharge Monitoring Rept for Apr 1985." DRUGA, R.J. Duquesne Light Co. 85/04/30. 1p. 34521.133-34521.133.

8602060016 Revised "NPDES Discharge Monitoring Rept for May 1985." DRUGA, R.J. Duquesne Light Co. 85/05/31. 1p. 34521.134-34521.134.

8602060017 Revised "NPDES Discharge Monitoring Rept for June 1985." DRUGA, R.J. Duquesne Light Co. 85/06/30. 1p. 34521.135-34521.135.

8602060018 Revised "NPDES Discharge Monitoring Rept for July 1985." DRUGA, R.J. Duquesne Light Co. 85/07/31. 1p. 34521.136-34521.136.

8602060019 Revised "NPDES Discharge Monitoring Rept for Mar 1985." DRUGA, R.J. Duquesne Light Co. 85/03/31. 1p. 34521.137-34521.137.

8602060020 Revised "NPDES Discharge Monitoring Rept for Apr 1985." DRUGA, R.J. Duquesne Light Co. 85/04/30. 1p. 34521.138-34521.138.

8602060022 Revised "NPDES Discharge Monitoring Rept for June 1985." DRUGA, R.J. Duquesne Light Co. 85/06/30. 1p. 34521.139-34521.139.

S. Reportable occurrences, LERs & related correspondence

8602130066 Special rept on 860109 main steam monitor RM-MS-100A declared out of svc to perform troubleshooting. Caused by bad discriminator board & failed detector. Both components replaced & monitor returned to svc. LACEY, W.S. Duquesne Light Co. 86/01/21. MURLEY, T.E. Region 1, Office of Director. 2pp. 34603.231-34603.232.

8602100093 Final deficiency rept re unspecified mats used in mfg of pipe snubber brackets. Mats substitutions always have better specs. Procedure requiring review & check of purchase order against customer purchase order established. FISHER, R.C. Paul-Munroe, Inc. 86/01/23. YOUNG, T. Region 5, Office of Director. 1p. 34526.075-34526.075.

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8602040056 Emergency Plan Implementing Procedure 1103, "Duties of Emergency Info Manager/Offsite Emergency Organization." W/860128 ltr. WOODY, C.O. Florida Power & Light Co. 86/01/28. GRACE, J.N. Region 2, Office of Director. 5pp. 34453.055-34453.059.

8602070080 Forwards oversize revised schedule for completion of remaining DCRDR open items & submission of final DCRDR supplemental rept. Revised completion date will be 870626. WOODY, C.O. Florida Power & Light Co. 86/01/29. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 34491.001-34491.002.

8602180040 Forwards Insp Repts 50-335/85-33 & 50-389/85-33 on 851216-20. No violation or deviation noted. PANCIERA, V.W. Region 2, Office of Director. 86/02/07. WOODY, C.O. Florida Power & Light Co. 1p. 34605.315-34605.325.

8602180043 Insp Repts 50-335/85-33 & 50-389/85-33 on 851216-20. No violation or deviation noted. Major areas inspected: fire protection/prevention & followup on previously identified insp items. MADDEN, P.M. CONLON, T.E. Region 2, Office of Director. 86/01/15. 10pp. 34605.316-34605.325.

P. Operating license stage documents & correspondence

8602250109 Submits summary rept for wk ending 740412. Perry Plant SER. B-SAR-241 acceptance review. Washington Nuclear Plant Unit 3 acceptance review. St Lucie Units 1 & 2 second round questions & Humboldt Bay Unit 3 proposed mods completed. IPPOLITO, T.A. Atomic Energy Commission, Directorate of Licensing. 74.04.12. STELLO, V. Atomic Energy Commission, Directorate of Licensing. 1p.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, R.J. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602030195 Forwards Suppl 1 to XN-NF-85-117, "St Lucie Unit 1 Revised LOCA-ECCS Analysis W/15% Steam Generator Tube Plugging Break Spectrum & Exposure Results." WOODY, C.O. Florida Power & Light Co. 86/01/29. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 34441.259-34441.279.

8602030201 Suppl 1 to "St Lucie Unit 1 Revised LOCA-ECCS Analysis W/15% Steam Generator Tube Plugging Break Spectrum & Exposure Results." JENSEN, S.E., HOLM, J.S., WARD, G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-85-117 S01. 85/12/31. 20pp. 34441.260-34441.279.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602180161 Advises that encl comparative results of radiochemical analyses of spiked liquid samples showed disagreement for Fe-55. Disagreement may be indicative of programmatic weakness. Underlying cause should be found. WALKER, R.D. Region 2, Office of Director. 86/02/11. WOODY, C.O. Florida Power & Light Co. 4pp. 34605.112-34605.115.

208 DOCKETED ITEMS

8602280547 Forwards "SPDS Progress Review, St Lucie 1 & 2." Audit conducted on 851006-10. Rept identifies potential concerns in areas of sys availability, incorrect info display & inconsistent parameter displays.
SELLS, D.E. PWR Project Directorate 8. 86/02/18. WOODY, C.O. Florida Power & Light Co. 2pp. 34757.220-34757.252.

-8602280555 "SPDS Progress Review, St Lucie 1 & 2."
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 86/01/13. NRC - No Detailed Affiliation Given. 31pp. 34757.222-34757.252.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8602030018 Forwards Insp Repts 50-335/85-32 & 50-389/85-32 on 851209-13. No violations or deviations noted.
PANCIERA, V.W. Region 2, Office of Director. 86/01/23. WOODY, C.O. Florida Power & Light Co. 1p. 34463.091-34463.098.

-8602030025 Insp Repts 50-335/85-32 & 50-389/85-32 on 851209-13. No violations or deviations noted. Major areas inspected: previous insp findings, snubber surveillance program & IE Bulletin 80-11 re masonry wall design.
LENAHAN, J.J., JAFEP, Region 2, Office of Director. 86/01/16. 7pp. 34463.092-34463.098.

8602116219 Notification of 860204 meeting w/ util & C-E in Bethesda, MD to discuss results of core support barrel insp conducted during Cycle 7 refueling outage.
SELLS, D.E. PWR Project Directorate 8. 86/01/28. THADANI, A.C. PWR Project Directorate 8. 3pp. 34562.196-34562.198.

8601290048 IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008. "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602180040 Forwards Insp Repts 50-335/85-33 & 50-389/85-33 on 851216-20. No violation or deviation noted.
PANCIERA, V.W. Region 2, Office of Director. 86/02/07. WOODY, C.O. Florida Power & Light Co. 1p. 34605.315-34605.325.

-8602180043 Insp Repts 50-335/85-33 & 50-389/85-33 on 851216-20. No violation or deviation noted. Major areas inspected: fire protection/prevention & followup on previously identified insp items.
MADDEN, P.M., CONLON, T.E. Region 2, Office of Director. 86/01/15. 10pp. 34605.316-34605.325.

8602180131 Forwards Insp Repts 50-335/85-36 & 50-389/85-36 on 851210-860113 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 86/02/10. WOODY, C.O. Florida Power & Light Co. 2pp. 34605.182-34605.190.

-8602180134 Notice of violation from insp on 851210-860113.
* Region 2, Office of Director. 86/02/10. 1p. 34605.184-34605.184.

-8602180137 Insp Repts 50-335/85-36 & 50-389/85-36 on 851210-860113. Violation noted: failure to maintain two operable loops of shutdown cooling while in Mode 5 w/ reactor coolant loops not unfilled.
ORLENJAK, R.V., BIBB, H.E., ELROD, S.A. Region 2, Office of Director. 86/02/07. 6pp. 34605.185-34605.190.

8602180150 Ack receipt of 860120 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-335/85-29.
WALKER, R.D. Region 2, Office of Director. 86/02/10. WOODY, C.O. Florida Power & Light Co. 1p. 34605.240-34605.240.

8602100408 IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210291 IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.218.

8602200397 IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.27-34711.257.

8602200400 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602190547 Monthly operating repts for Nov 1985 W/851213 ltr.
GRANT, N.W., WILLIAMS, J.W. Florida Power & Light Co. 85/11/30. 17pp. 34648.252-34648.268.

S. Reportable occurrences, LERs & related correspondence

8602180276 Special rept at beginning of Cycle 6, between 10 & 18 fuel rods believed leaking. Caused by higher than expected I-131 activity levels. Fuel rods replaced w/ dummy rods & foreign matl on core support plate & reactor vessel removed.
WOODY, C.O. Florida Power & Light Co. 86/01/31. GRACE, J.N. Region 2, Office of Director. 2pp. 34607.340-34607.341.

8602250024 LER 85-012-01 on 851219, during shutdown for scheduled refueling outage, visual exams & functional testing identified failed snubbers. Caused by installation/maint errors. Snubbers replaced W/860214 ltr.
MOHN, S.E., WOODY, C.O. Florida Power & Light Co. 86/02/14. 9pp. 34697.340-34697.349.

8602250012 LER 86-001-00 on 860120, spurious containment isolation actuation signal generated. Caused by static electrical discharge. Containment isolation actuation signal reset & equipment restored to normal lineup W/860219 ltr.
KULAVICH, R.L., WOODY, C.O. Florida Power & Light Co. 86/02/19. 4pp. 34580.358-34580.361.

V. Operator Examinations

8602250205 Advises that operator & senior operator licensing oral exams scheduled for wk of 860428. Requests util furnish recent changes to selected ref matl from encl approved list by 860228 to avoid delay in administration of exams.
PANCIERA, V.W. Region 2, Office of Director. 86/02/20. WILLIAMS, J.W. Florida Power & Light Co. 5pp. 34689.078-34689.082.

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8602190163 Responds to 851021 request to revise Tech Specs to conform w/ Generic Ltr 82-21 re fire protection & loss prevention audits. Audit requirements will be met through Nov 1986 audit. Revised Tech Specs forthcoming.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/01/30. GRIMES, C.J. Integrated Safety Assessment Project Directorate. THADANI, A.C. PWR Project Directorate 8. NOONAN, V.S. PWR Project Directorate 5. 2pp. 34619.266-34619.267.

8602180213 Rev 1 to Emergency Plan Design document index encl.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/01/31. 100pp. 34608.089-34608.204.

8602070166 Forwards Enforcement Conference Repts 50-245/85-31 & 50-336/85-36 on 860109. Topics discussed include review of 851113 discovery of handgun in locked briefcase inside tractor trailer upon exit from protected area.
STAROSTECKI, R. Region 1, Office of Director. 86/02/04. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34492.338-34492.352.

-8602070171 Enforcement Conference Repts 50-245/85-31 & 50-336/85-36 on 860109. Major topics discussed: discovery of handgun in briefcase in tractor trailer cab upon exit from protected area on 851113.
SUMMERS, R.J. Region 1, Office of Director. 86/01/24. 13pp. 34492.340-34492.352.

8602280186 Forwards environ assessment & finding of no significant impact re listed applications for exemptions from 16 requirements of 10CFR50, App R. Assessment forwarded to Ofc of FR for publication.
OSBORNE, D.B. PWR Project Directorate 8. 86/02/04. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34725.229-34725.233.

-8602280202 Notice of environ assessment & finding of no significant impact re requests for exemption from requirements of 10CFR50, App R, granting relief in eight fire areas.
THADANI, A.C. PWR Project Directorate 8. 86/02/04. 3pp. 34725.231-34725.233.

8602190344 Forwards rev to suitability training & qualification plan. Rev withheld (ref 10CFR2.790 & 73.21). OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/02/05. MURLEY,T.E. Region 1, Office of Director. 2pp. 34628.005-34628.006.

8602210485 Forwards notice of violation from Insp Repts 50-245/85-31 & 50-336/85-36 on 851113-20 re firearm undetected during search. MURLEY,T.E. Region 1, Office of Director. 86/02/10. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 34681.147-34681.150.

-8602210494 Notice of violation from insp on 851113-20 Violation noted: undetected entry of firearm into site protected area. Safeguards info deleted (ref 10CFR2.790(d)). * Region 1, Office of Director. 86/02/10. 1p. 34681.150-34681.150.

8602180120 Revised emergency plan implementing procedures, including Rev 4 to EPIP 4003, "Manager of Radiological Dose Assessment" & Rev 2 to EPIP 4010B, "Action Director of Station Emergency Operations." W/860212 ltr. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/02/12. 325pp. 34606.001-34606.337.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.

-7902280340 Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area. SNAIDER,R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.

-8602210692 Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33. STELLO,V. Atomic Energy Commission, Directorate of Licensing. 73/07/30. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246.272-35246.273.

8602030120 Documents 851216 telcon & addl response to Item 1.2 of Generic Ltr 83-28, "Post-Trip Review Data & Info Capabilities." NRC agreed that final SER would be published to close out issue. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/01/10. GRIMES,C.I. Integrated Safety Assessment Project Directorate. THADANI,A.C. PWR Project Directorate 8. 11pp. 34438.103-34438.113.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602130242 Forwards results of evaluation of ref temp for pressurized thermal shock from time of submittal to expiration date of OL Values do not exceed screening criteria. Paragraphs (b)(3)-(6) of 10CFR50.61 inapplicable to facilities. OPEKA,J.F., SEARS,C.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/01/23. GRIMES,C.I. Integrated Safety Assessment Project Directorate. NOONAN,V.S. PWR Project Directorate 5. THADANI,A.C. PWR Project Directorate 8. 13pp. 34573.346-34573.358.

8602190156 Summarizes plans to perform reload nuclear designs in-house meeting w/ NRC to discuss plans for first application of effort for Cycle 15 at Haddam Neck requested. OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/01/29. GRIMES,C.I. Integrated Safety Assessment Project Directorate. THADANI,A.C. PWR Project Directorate 8. NOONAN,V.S. PWR Project Directorate 5. 3pp. 34627.003-34627.005.

8602190163 Responds to 851021 request to revise Tech Specs to conform w/ Generic Ltr 82-21 re fire protection & loss of ventilation audits. Audit requirements will be met through Nov 1986 audit. Revised Tech Specs forthcoming. OPEKA,J.F. Connecticut Yankee Atomic Power Co. SEARS,C.F. Northeast Utilities. 86/01/30. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 2pp. 34619.266-34619.267.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602280603 Forwards request for addl info within 60 days re SPDS to continue review of 850325 submittal. THADANI,A.C. PWR Project Directorate 8. 86/02/11. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 34759.085-34759.088.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8602060339 FOIA request for reactor operator/senior reactor operator exam questions & answer keys for exam repts listed in encl. HOUGHTON,T.C. KMC, Inc. 85/11/21. Office of Administration. 2pp. 34494.180-34494.181.

8602060350 Responds to FOIA request for reactor operator & senior reactor operator license exam questions & answer keys. Forwards documents listed on app. Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/01/03. HOUGHTON,T.C. KMC, Inc. 2pp. 34494.182-34494.117.

-8602060356 Package of reactor operator & senior reactor operator exam questions & answer keys for persons at facilities. * NRC - No Detailed Affiliation Given. 86/01/03. 475pp. 34494.208-34496.117.

8602030176 Advises that requirements of IE Bulletin 85-002, "Undervoltage Trip Attachments of Westinghouse DB-50 Type Reactor Trip Breakers," inapplicable to listed facilities. OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/01/24. MURLEY,T.E. Region 1, Office of Director. 2pp. 34444.241-34444.242.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34473.427.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602070166 Forwards Enforcement Conference Repts 50-245/85-31 & 50-336/85-36 on 860109. Topics discussed include review of 851113 discovery of handgun in locked briefcase inside tractor trailer upon exit from protected area. STAROSTECKI,R. Region 1, Office of Director. 86/02/04. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34492.338-34492.352.

-8602070171 Enforcement Conference Repts 50-245/85-31 & 50-336/85-36 on 860109. Major topics discussed: discovery of handgun in briefcase in tractor trailer cab upon exit from protected area on 851113. SUMMERS,R.J., MCCABE,E.C. Region 1, Office of Director. 86/01/24. 13pp. 34492.340-34492.352.

8602210485 Forwards notice of violation from Insp Repts 50-245/85-31 & 50-336/85-36 on 851113-20 re firearm undetected during search. MURLEY,T.E. Region 1, Office of Director. 86/02/10. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 34681.147-34681.150.

-8602210494 Notice of violation from insp on 851113-20 Violation noted: undetected entry of firearm into site protected area. Safeguards info deleted (ref 10CFR2.790(d)). * Region 1, Office of Director. 86/02/10. 1p. 34681.150-34681.150.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34715.082.

R. Periodic operating reports & related correspondence

8602140352 Monthly operating rept for Nov 1985. W/851212 ltr. GIBSON,J., ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG,W.D. Northeast Utilities. 85/11/30. 7pp. 34617.140-34617.146.

210 DOCKETED ITEMS

V. Operator Examinations

- 8602060339** FOIA request for reactor operator/senior reactor operator exam questions & answer keys for exam repts listed in encl.
HOUGHTON,T.C. KMC, Inc. 85/11/21. Office of Administration. 2pp. 34494.180-34494.181.
- 8602060350** Responds to FOIA request for reactor operator & senior reactor operator license exam questions & answer keys. Forwards documents listed on app.Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/01/03. HOUGHTON,T.C. KMC, Inc. 2pp. 34494.182-34496.117.
- 8602060356** Package of reactor operator & senior reactor operator exam questions & answer keys for personnel at facilities.
* NRC. No Detailed Affiliation Given. 86/01/03. 475pp. 34494.206-34496.117.

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8602030062** Advises of availability of Interactive Rapid Dose Assessment Model to all licensees upon request.Computer model designed for dose assessments of facility accident resulting in radioactive release.
BROWNLEE,V.L. Region 2, Office of Director. 86/01/15. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 34463.137-34463.138.
- 8602180220** Forwards Insp Repts 50-338/86-02 & 50-339/86-02 on 860106-10.No violation or deviation noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/02/10. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 34609.105-34609.114.
- 8602180227** Insp Repts 50-338/86-02 & 50-339/86-02 on 860106-10.No violation or deviation noted.Major areas inspected:radiation protection,external exposure control & personal dosimetry & program for maintaining radiation exposure ALARA.
REVSIN,B.K., HOSEY,C.M. Region 2, Office of Director. 86/02/07. 9pp. 34609.106-34609.114.
- 8602210102** Forwards info requested in 850628 Generic Ltr 85-12 re automatic trip of reactor coolant pumps per TMI Action Item II.K.3.5 Setpoints applicable if at least one instrumentation panel operating.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 10pp. 34662.075-34662.084.

P. Operating license stage documents & correspondence

- 8512270126** Application for amends to Licenses NPF-4 & NPF-7,changing Unit 1 Tech Spec Section 3/4.8.1, "AC Sources" to address concerns in Unit 2 Tech Specs re emergency diesel generators.Fee paid.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/12/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 34068.239-34068.265.
- 8512270134** Proposed Unit 1 Tech Specs addressing emergency diesel generator reliability concerns found during similar Unit 2 Tech Spec approval.Typos & one inconsistency corrected in Unit 2 Tech Specs.
* Virginia Power (Virginia Electric & Power Co.). 85/12/19. 24pp. 34068.242-34068.265.
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602040493** Notification of 860205 meeting w/utl in Bethesda,MD to discuss integrated implementation schedule.
CHAN,T.L. PWR Project Directorate 2. 86/01/24. RUBENSTEIN,L.S. PWR Project Directorate 2. 4pp. 34466.174-34466.177.
- 8602100269** Forwards "GDC 17 Analysis Unit 2 Generator Breaker Installation." for review for conformance w/acceptance criteria & final approval by 860430 Mods also include U-1 + generator breaker installation.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/01/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 2pp. 34530.266-34530.279.
- 8602100273** "GDC 17 Analysis Unit 2 Generator Breaker Installation."
* Virginia Power (Virginia Electric & Power Co.). 86/01/29. 12pp. 34530.266-34530.279.
- 8602110164** Application for amend to License NPF-4,correcting typos in Tech Spec Table 3.3-1 re instrument operability requirements & associated action statements for reactor trip sys instrumentation.Fee paid.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 34548.162-34548.169.
- 8602110166** Proposed Tech Spec Table 3.3-1 re instrument operability requirements & associated action statements for reactor trip sys instrumentation.
* Virginia Power (Virginia Electric & Power Co.). 86/02/05. 5pp. 34548.165-34548.169.
- 8602130124** Application for amends to Licenses NPF-4 & NPF-7,changing Tech Spec Section 3/4.6.3,Table 3.6.1 re containment isolation valves to reflect planned installation of new containment isolation valves in letdown line.Fee paid.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 34573.100-34573.114.
- 8602130128** Proposed Tech Spec Section 3/4.6.3,Table 3.6.1 re containment isolation valves,reflecting planned installation of new containment isolation valves in letdown line.
* Virginia Power (Virginia Electric & Power Co.). 86/02/06. 12pp. 34573.103-34573.114.

8602130265 Forwards addl info re utl 850502 application for amends to Licenses NPF-4 & NPF-7,authorizing operation w/core rated thermal power of 2,893 MWt,per 851023 request.Addl Tech Spec changes & safety evaluation also encl.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 58pp. 34582.249-34582.306.

8602200017 Forwards trip rept of 850617-20 site visits re wrong unit/ wrong train events to determine whether simple improvements could be identified & implemented to reduce frequency of events.
CHAN,T.L. PWR Project Directorate 2. 86/02/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 34649.227-34649.258.

-8510080463 Trip rept of 850617-20 site visits re reduction of wrong unit/wrong train events at facilities.
PERSINKO,D. Licensee Qualifications Branch. 85/09/20. BOOHER,H.R. Licensee Qualifications Branch. REGAN,W.H. Human Factors Engineering Branch. BLACK,K.M. Nonreactor Assessment Staff. 29pp. 34649.230-34649.258.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602240258 Inform of deletion of addl testing commitment of movable control rod assemblies.Reversion to test frequency of once every 31 days,per Tech Spec 3/4.1.3,will commence as of 860401.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 2pp. 34672.360-34672.361.

8602210102 Forwards info requested in 850628 Generic Ltr 85-12 re automatic trip of reactor coolant pumps per TMI Action Item II.K.3.5 Setpoints applicable if at least one instrumentation panel operating.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 10pp. 34662.075-34662.084.

8602260113 Withdraws 850214 application for amend to Licenses NPF-4 & NPF-7,revising Tech Specs re setpoint for intermediate-range nuclear flux trip.Revised request will be submitted by Apr 1986.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 1p. 34699.246-34699.246.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const.All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8602060047** Forwards Insp Repts 50-338/85-36 & 50-339/85-36 on 851202-860105 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 86/01/30. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2p. 34478.120-34478.130.
- 8602060050** Notice of violation from Insp on 851202-860105.
* Region 2, Office of Director. 86/01/30. 1p. 34478.122-34478.122.
- 8602060054** Insp Repts 50-338/85-36 & 50-339/85-36 on 851202-860105. Violation noted:design change procedure for installation of environmentally qualified solenoid operated valves did not incorporate vendor instructions.
BRANCH,M.W., KING,L.P., IGNATONIS,A.J. Region 2, Office of Director. 86/01/30. 8pp. 34478.123-34478.130.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8602040262** Ack receipt of 860110 ltr & payment of \$20,000 civil penalty imposed by NRC 851213 ltr.Utl corrective actions will be examined during future insps.
AXELRAD,J.A. Enforcement Staff. 86/01/31. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 34459.085-34459.085.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

- 8601290305** IE Info Notice 86-008, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602110068** Forwards Exam Rept 50-338/OL-86-03 of exam administered on 851204-06. Encl requalification program evaluation rept indicates plant program marginally acceptable.
BROWNLEE,V.L. Region 2, Office of Director. 86/02/04. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 34547.105-34547.217.
- 8602110069** Exam Rept 50-338/OL-86-03 on 851204-06. Exam results six candidates passed & three failed Requalification program evaluation marginally acceptable.
DOUGLAS,W.G. WILSON,B.A. Region 2, Office of Director. 86/01/16. 111pp. 34547.107-34547.217.
- 8602190233** S. omits revised response to NRC 860214 ltr re violations noted in Insp Repts 50-338/85-12 & 50-339/85-12. Corrective actions slightly high battery cell levels returned to acceptable range. Training provided to electricians.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/07. GRACE,J.N. Region 2, Office of Director. 3pp. 34627.292-34627.294.
- 8602180220** Forwards Insp Repts 50-338/86-02 & 50-339/86-02 on 860106-10. No violation or deviation noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/02/10. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 34609.105-34609.114.
- 8602180227** Insp Repts 50-338/86-02 & 50-339/86-02 on 860106-10. No violation or deviation noted. Major areas inspected: radiation protection, external exposure control & personal dosimetry & program for maintaining radiation exposure ALARA.
REVSIN,B.K., HOSEY,C.M. Region 2, Office of Director. 86/02/07. 9pp. 34609.106-34609.114.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.
- R. Periodic operating reports & related correspondence**
- 8602140354** Monthly operating repts for Nov 1985 W/851213 ltr.
GARNER,B. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/11/30. BEEBE,M.R. Office of Resource Management, Director. 13pp. 34617.148-34617.160.
- S. Reportable occurrences, LERs & related correspondence**
- 8602060075** LER 85-029-00 on 851228 during performance of RCS leak rate test. Leak of 1.28 gpm noted. Caused by reactor vessel seal ring leaks chemical & vol control sys pipe crack. Seal rings & pipe replaced W/860127 ltr.
HARRELLE,W. Virginia Power (Virginia Electric & Power Co.). 86/01/27. 4pp. 34521.120-34521.123.
- 8602140384** LER 85-024-00 on 851118. setpoints for containment gas & particulate radiation monitors exceeded Tech Spec limits. Caused by procedural errors & inadequate procedures. Health physics procedures revised W/860204 ltr.
HARRELLE,W. Virginia Power (Virginia Electric & Power Co.). 86/02/04. 2pp. 34614.276-34614.278.
- 8602250384** LER 86-001-00 on 860119. turbine/reactor trip occurred. Caused by difficulties w/positioning turbine overspeed protection controller keyswitch. Key replaced W/860213 ltr.
HARRELLE,W. Virginia Power (Virginia Electric & Power Co.). 86/02/13. 3pp. 34581.130-34581.132.
- V. Operator Examinations**
- 8602110296** Discusses results of NRC administered written & simulator requalification exams administered to operators on 851204-06. Three senior operators should be prohibited from licensed duties starting on 860120 until exam passed.
GRACE,J.N. Region 2, Office of Director. 86/01/24. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 34557.079-34557.082.
- 8602110066** Forwards Exam Rept 50-338/OL-86-03 of exam administered on 851204-06. Encl requalification program evaluation rept indicates plant program marginally acceptable.
BROWNLEE,V.L. Region 2, Office of Director. 86/02/04. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 34547.105-34547.217.
- 8602110069** Exam Rept 50-338/OL-86-03 on 851204-06. Exam results six candidates passed & three failed Requalification program evaluation marginally acceptable.
DOUGLAS,W.G. WILSON,B.A. Region 2, Office of Director. 86/01/16. 111pp. 34547.107-34547.217.
- 8602190283** Confirms 860212 telcon re 860303 mgt meeting in Region II ofcs to discuss results of recent reactor operator requalification exams at Surry & North Anna & corrective actions implemented to assure operator competence.
GRACE,J.N. Region 2, Office of Director. 86/02/12. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 34627.239-34627.239.
- DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2**
- F. Security, medical, emergency & fire protection plans**
- 8602030062** Advises of availability of Interactive Rapid Dose Assessment Model to all licensees upon request. Computer model designed for dose assessments of facility accident resulting in radioactive release.
BROWNLEE,V.L. Region 2, Office of Director. 86/01/15. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 34463.137-34463.138.
- 8602180220** Forwards Insp Repts 50-338/86-02 & 50-339/86-02 on 860106-10. No violation or deviation noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/02/10. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 34609.105-34609.114.
- 8602180227** Insp Repts 50-338/86-02 & 50-339/86-02 on 860106-10. No violation or deviation noted. Major areas inspected: radiation protection, external exposure control & personal dosimetry & program for maintaining radiation exposure ALARA.
REVSIN,B.K. Region 2, Office of Director. 86/02/07. 9pp. 34609.106-34609.114.
- 8602210102** Forwards info requested in 850628 Generic Ltr 85-12 re automatic trip of reactor coolant pumps per TMI Action Item I.I.K.3.5 Setpoints applicable if at least one instrumentation panel operating.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 34662.075-34662.084.
- P. Operating license stage documents & correspondence**
- 8512270126** Application for amends to Licenses NPF-4 & NPF-7, changing Unit 1 Tech Spec Section 3/4.8.1, "AC Sources" to address concerns in Unit 2 Tech Specs re emergency diesel generators. Fee paid.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/12/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 34068.239-34068.265.
- 8512270134** Proposed Unit 1 Tech Specs addressing emergency diesel generator reliability concerns found during similar Unit 2 Tech Spec approval. Typos & one inconsistency corrected in Unit 2 Tech Specs.
* Virginia Power (Virginia Electric & Power Co.). 85/12/19. 24pp. 34068.242-34068.265.
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602040493** Notification of 860205 meeting w/util in Bethesda, MD to discuss integrated implementation schedule.
CHAN,T.L. PWR Project Directorate 2. 86/01/24. RUBENSTEIN,L.S. PWR Project Directorate 2. 4pp. 34466.174-34466.177.
- 8602100269** Forwards "GDC 17 Analysis Unit 2 Generator Breaker Installation," for review for conformance w/acceptance criteria & final approval by 860430. Mods also include Unit 1 generator breaker installation.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/01/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 2pp. 34530.266-34530.279.
- 8602100273** "GDC 17 Analysis Unit 2 Generator Breaker Installation."
* Virginia Power (Virginia Electric & Power Co.). 86/01/29. 12pp. 34530.268-34530.279.
- 8602130124** Application for amends to Licenses NPF-4 & NPF-7, changing Tech Spec Section 3/4.6.3, Table 3.6.1 re containment isolation valves to reflect planned installation of new containment isolation valves in letdown line. Fee paid.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 34573.100-34573.114.
- 8602130128** Proposed Tech Spec Section 3/4.6.3, Table 3.6.1 re containment isolation valves, reflecting planned installation of new containment isolation valves in letdown line.
* Virginia Power (Virginia Electric & Power Co.). 86/02/06. 12pp. 34573.103-34573.114.
- 8602130265** Forwards addl info re util 850502 application for amends to Licenses NPF-4 & NPF-7, authorizing operation w/core rated thermal power of 2.893 MWt, per 851023 request. Addl Tech Spec change & safety evaluation also encl.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 5pp. 34582.249-34582.306.
- 8602200017** Forwards trip rept of 850617-20 site visits re wrong unit/ wrong train events to determine whether simple improvements could be identified & implemented to reduce frequency of events.
CHAN,T.L. PWR Project Directorate 2. 86/02/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 34649.227-34649.229.

212 DOCKETED ITEMS

-8510080463 Trip rept of 850617-20 site visits re reduction of wrong unit/wrong train events at facilities.
PERSINKO,D. Licensee Qualifications Branch, 85/09/23. BOOHER,H.R. Licensee Qualifications Branch. LYONS,J.E. Technical Support Branch, 29pp. 34649-230-34649-258.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602200414 Forwards Amend 61 to License NPF-7 & safety evaluation Amend revises Tech Spec Surveillance Requirement 4.1.1.4b for end-of-cycle moderator temp coefficient (MTC) by suspending MTC measurements once equilibrium reached.
ENGLE,L.B. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/12. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 34669-145-34669-155.

-8602200419 Amend 61 to License NPF-7, revising Surveillance Requirement 4.1.1.4b for end-of-cycle moderator temp coefficient by suspending further measurements once equilibrium boron concentration of 20 ppm reached.
RUBENSTEIN,L.S. PWR Project Directorate 2, 86/02/12. 5pp. 34669-147-34669-151.

-8602200422 Safety evaluation supporting Amend 61 to License NPF-7.
Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/12. 4pp. 34669-152-34669-155.

8602240258 Informs of deletion of add testing commitment of movable control rod assemblies. Reversion to test frequency of once every 31 days per Tech Spec 3/4.1.3 will commence as of 860401.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 2pp. 34672-060-34672-061.

8602210102 Forwards info requested in 850628 Generic Ltr 85-12 re automatic trip of reactor coolant pumps per TMI Action Item II.K.3.5 Setpoints applicable if at least one instrumentation panel operating.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 10pp. 34662-075-34662-084.

8602250077 Advises of plans for Cycle 5 reload core & transmits core surveillance rept containing specific power distribution limits applicable for Cycle 5 operation.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 5pp. 34687-045-34687-049.

8602280113 Withdraws 850214 application for amend to Licenses NPF-4 & NPF-7, revising Tech Specs re setpoint for intermediate-range nuclear flux trip. Revised request will be submitted by Apr 1986.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 1p. 34699-246-34699-246.

G. Inspection reports, IE Bulletins & correspondence

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement, 85/10/29. MURLEY,T.E. Region 1, Office of Director, 89pp. 34670-195-34670-283.

8602060047 Forwards Insp Repts 50-338/85-36 & 50-339/85-36 on 851202-860105 & notice of violation.
WALKER,R.D. Region 2, Office of Director, 86/01/30. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 34478-120-34478-130.

-8602060054 Insp Repts 50-338/85-36 & 50-339/85-36 on 851202-860105. Violation noted: design change procedure for installation of environmentally qualified solenoid operated valves did not incorporate vendor instructions.
BRANCH,M.W., KING,L.P., IGNATONIS,A.J. Region 2, Office of Director, 86/01/30. 8pp. 34478-123-34478-130.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8602040262 Ack receipt of 860110 ltr & payment of \$20,000 civil penalty imposed by NRC 851213 ltr. Util corrective actions will be examined during future insps.
AXELRAD,J.A. Enforcement Staff, 86/01/31. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 34459-085-34459-085.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Formal Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8602190233 Submits revised response to NRC 860214 ltr re violations noted in Insp Repts 50-338/85-12 & 50-339/85-12. Corrective actions: slightly high battery cell levels returned to acceptable range. Training provided to electricians.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/07. GRACE,J.N. Region 2, Office of Director, 3pp. 34627-292-34627-294.

8602180220 Forwards Insp Repts 50-338/86-02 & 50-339/86-02 on 860106-10. No violation or deviation noted.
BROWNLEE,V.L. Region 2, Office of Director, 86/02/10. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 34609-105-34609-114.

-8602180227 Insp Repts 50-338/86-02 & 50-339/86-02 on 860106-10. No violation or deviation noted. Major areas inspected: radiation protection, external exposure control & personal dosimetry & program for maintaining radiation exposure ALARA.
REVSIN,B.K., HOSEY,C.M. Region 2, Office of Director, 86/02/07. 9pp. 34609-106-34609-114.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602140354 Monthly operating repts for Nov 1985 W/851213 ltr.
GARNER,B., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/11/30. BEEBE,M.R. Office of Resource Management, Director, 13pp. 34617-148-34617-160.

V. Operator Examinations

8602110296 Discusses results of NRC administered written & simulator requalification exams administered to operators on 851204-06. Three senior operators should be prohibited from licensed duties starting on 860120 until exam passed.
GRACE,J.N. Region 2, Office of Director, 86/01/24. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 34557-079-34557-082.

8602190283 Confirms 860212 telcon re 860303 mgt meeting in Region II ofcs to discuss results of recent reactor operator requalification exams at Surry & North Anna & corrective actions implemented to assure operator competency.
GRACE,J.N. Region 2, Office of Director, 86/02/12. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 34627-239-34627-239.

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8602050298 Rev to 850927 application for amend to License NPF-43, revising Table 3.3.10 by including transfer switch & two pushbutton controls on shutdown panel for alternative shutdown sys.
JENS,W.H. Detroit Edison Co. 86/01/30. ADENSAM,E.G. PWR Project Directorate 3. 3pp. 34469-059-34469-064.

-8602050304 Proposed Tech Spec Table 3.3.10, "App R Alternative Shutdown Instrumentation & Controls," reflecting additions for alternative shutdown sys.
* Detroit Edison Co. 86/01/30. 3pp. 34469-062-34469-064.

8602130085 Forwards Rev 8 to physical security plan & summary of changes. Encls withheld (ref 12CFR73.21).
AGOSTI,F.E. Detroit Edison Co. 86/02/06. KEPPLER,J.G. Region 3, Office of Director, 1p. 34573-226-34573-226.

8602240302 Rev 4 to Emergency Plan Administrative Procedure EPA-1, "Radiological Emergency Response Preparedness Procedures."
COFFIN,J. Detroit Edison Co. 86/02/07. 12pp. 34679-239-34679-250.

8602190305 Forwards Reactive Safeguards Insp Rept 50-341/85-47 on 851112-1227. Enforcement conference held on 860117 in Region III to discuss potential violations noted during insp.
HIND,J.A. Region 3, Office of Director, 86/02/11. AGOSTI,F. Detroit Edison Co. 2pp. 34627-213-34627-217.

—8602190310 Safeguards Insp Rept 50-341/85-47 on 851112-1227 & enforcement conference rept on 860117 Violations noted: failure to implement compensatory measures for degraded vital area barrier Details withheld (ref 10CFR73.21)
MADEDA,T.J., PIRTLE,G.L., KNICELEY,J.R. Region 3, Office of Director 86/02/10. 3pp. 34627-215-34627-217.

8602250018 Forwards Reactive Physical Security Insp Rept 50-341/86-04 on 860127-30 No violations identified. Discussion per self-audit of portion of access control program conducted during insp. Proposed actions described in rept.
AXELSON,W.L. Region 3, Office of Director 86/02/20. AGOSTI,F.E. Detroit Edison Co. 2pp. 34687-006-34687-007.

—8602250021 Reactive Physical Security Insp Rept 50-341/86-04 on 860127-30. No violation noted. Major areas inspected mgt effectiveness, security program & organization & personnel access control Details withheld (ref 10CFR73.21)
PIRTLE,G.L., CREED,J.R. Region 3, Office of Director 86/02/20. 1p. 34687-008.

8602250194 Requests deviation from 10CFR50, App R commitment re 8-h min battery power supply to emergency lighting for outdoor access route to RHR complex Backup power available from combustion turbine generator.
AGOSTI,F.E. Detroit Edison Co. 86/02/20. ADENSAM,E.G. BWR Project Directorate 3. 5pp. 34688-285-34688-289.

8602270361 Advises that ubi 851012 comments on SALP 6 Board Rept 50-341/85-27 satisfactory. No changes to rept necessary. App to rept summarizing meeting & listing attendees encl.
KEPPLER,J.G. Region 3, Office of Director 86/02/24. AGOSTI,F.E. Detroit Edison Co. 4pp. 34709-143-34709-157.

—8602270365 Forwards actions taken to improve regulatory performance in fire protection & in areas in which activity continuing & SALP 1 goal not achieved. per SALP 6 Board Rept 50-341/85-27
JENS,W.H. Detroit Edison Co. 85/10/12. KEPPLER,J.G. Region 3, Office of Director. 11pp. 34709-147-34709-157.

H. General correspondence

8602200219 Requests that NRR, IE & Region III institute immediate proceedings per 10CFR2.206, re ineffective & incompetently managed & operated licensee program at facility. License should be revoked based on disregard for NRC requirements.
PUNTENNEY,J. Safe Energy Coalition of Michigan. 86/02/15. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 34637-299-34637-322.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

—8602210692 Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint, repair, refueling, & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33.
STELLO,V. Atomic Energy Commission, Directorate of Licensing. 73/07/30. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246-272-35246-273.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602130115 Responds to 851224 request for info per 10CFR50.54(f) re adequacy of mgt, mgt structures & sys. readiness for restart & power escalation & improved regulatory & operational performance. Suspension or mod of license unnecessary.
MCCARTHY,W.J. Detroit Edison Co. 86/01/29. KEPPLER,J.G. Region 3, Office of Director. 34pp. 34573-148-34573-181.

8602050298 Rev to 850927 application for amend to License NPF-43, revising Table 3.3.10 by including transfer switch & two pushbutton controls on shutdown panel for alternative shutdown sys.
JENS,W.H. Detroit Edison Co. 86/01/30. ADENSAM,E.G. PWR Project Directorate 3. 3pp. 34469-059-34469-064.

—8602050304 Proposed Tech Spec Table 3.3.10, "App R Alternative Shutdown Instrumentation & Controls," reflecting additions for alternative shutdown sys.
* Detroit Edison Co. 86/01/30. 3p. 34469-062-34469-064.

8602050122 Forwards rept on 860124 site visit w/ J. Kudrick & A. Notafresco to meet w/ util representatives re Fairbanks Morse Model 38TD8-1/8 opposed piston engines. Statement for work & visit also encl.
LOUZECKY,P.J. Engineered Applications Corp. 86/01/31. HULMAN,J. Plant Systems Branch (BWR). 8pp. 34472-092-34472-099.

8602070152 Application for amend to License NPF-43, revising Tech Specs to delete Containment Isolation Valves T50-F406A & T50-406B from Table 3.6.3-1. Fee paid.
AGOSTI,F.E. Detroit Edison Co. 86/02/04. ADENSAM,E.G. BWR Project Directorate 3. 4pp. 34492-354-34492-358.

—8602070158 Proposed Tech Spec deleting Containment Isolation Valves T50-F406A & T50-406B from Table 3.6.3-1.
* Detroit Edison Co. 86/02/04. 1p. 34492-358-34492-358.

8602070183 Rev to 851223 application for amend to License NPF-43, revising Tech Spec 3/4.9.2 "Refueling Operations/ Instrumentation" & clarifying control rod withdrawal process.
AGOSTI,F.E. Detroit Edison Co. 86/02/04. ADENSAM,E.G. BWR Project Directorate 3. 4pp. 34493-299-34493-303.

—8602070257 Revised proposed Tech Spec, reflecting modified wording of footnote superseding 851223 rev to Tech Spec 3/4.9-4 re refueling operations/instrumentation.
* Detroit Edison Co. 86/02/04. 1p. 34493-303-34493-303.

8602130160 Discusses diesel generator crankshaft bearing reliability demonstration test program. Rept re surveillance test history will reflect info concerning discovery of oil ring segment in Emergency Diesel Generator 12.
AGOSTI,F.E. Detroit Edison Co. 86/02/05. KEPPLER,J.G. Region 3, Office of Director. 55pp. 34573-034-34573-089.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications to license amends. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

Q. Inspection reports, IE Bulletins & correspondence

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8512090053 Responds to noncompliance noted in Insp Rept 50-341/85-37. Corrective actions, surveillance performance forms now posted w/ critical completion data & new scheduling printout provided daily to nuclear shift supervisor.
JENS,W.H. Detroit Edison Co. 85/11/20. KEPPLER,J.G. Region 3, Office of Director. 3pp. 33794-172-33794-174.

8602040129 Forwards Safety Insp Rept 50-341/85-48 on 851201-31. No violation noted.
CHRISSTOMOS,N. Region 3, Office of Director. 86/01/28. JENS,W.H. Detroit Edison Co. 2pp. 34454-111-34454-120.

—8602040132 Insp Rept 50-341/85-48 on 851201-31. No violation or deviation noted. Major areas inspected: followup on regional requisitions, operational safety, maint, surveillance, rept review, independent insp & meetings w/ public officials.
WRIGHT,G.C. Region 3, Office of Director. 86/01/24. 8pp. 34454-113-34454-120.

8602250337 Responds to violations noted in Insp Rept 50-341/85-42. Corrective actions, investigation of excessive number of LERs submitted late & process of acquiring addl dedicated resources initiated.
JENS,W.H. Detroit Edison Co. 86/01/29. KEPPLER,J.G. Region 3, Office of Director. 4pp. 34691-064-34691-067.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8602190305 Forwards Reactive Safeguards Insp Rept 50-341/85-47 on 851112-1227. Enforcement conference held on 860117 in Region III to discuss potential violations noted during insp.
HIND,J.A. Region 3, Office of Director. 86/02/11. AGOSTI,F.E. Detroit Edison Co. 2pp. 34627-213-34627-217.

—8602190310 Safeguards Insp Rept 50-341/85-47 on 851112-1227 & enforcement conference rept on 860117 Violations noted: failure to implement compensatory measures for degraded vital area barrier Details withheld (ref 10CFR73.21)
MADEDA,T.J., PIRTLE,G.L., KNICELEY,J.R. Region 3, Office of Director 86/02/10. 3pp. 34627-215-34627-217.

8602190039 Forwards Safety Insp Rept 50-341/86-02 on 860113-17. No violation noted. Concern expressed re personnel errors causing all six occurrences, involving gaseous & liquid effluents, reviewed during insp.
SHAFFER,W.D. Region 3, Office of Director 86/02/12. AGOSTI,F.E. Detroit Edison Co. 2pp. 34620-004-34620-013.

—8602190050 Insp Rept 50-341/86-02 on 860113-17 & 0203. No violation or deviation noted. Major areas inspected: gaseous & liquid radioactive program, including effluent release records & repts of effluents & effluent control instrumentation.
HUETER,L.J., SCHUMACHER,M.C. Region 3, Office of Director 86/02/12. 8pp. 34620-006-34620-013.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

214 DOCKETED ITEMS

8602250018 Forwards Reactive Physical Security Insp Rept 50-341/86-04 on 860127-30. No violations identified. Discussion per self-audit of portion of access control program conducted during insp. Proposed actions described in rept.
AXELSON, W.L. Region 3, Office of Director. 86/02/20. AGOSTI, F.E. Detroit Edison Co. 2pp. 34687.006-34687.007.

-8602250021 Reactive Physical Security Insp Rept 50-341/86-04 on 860127-30. No violation noted. Major areas inspected: mgt effectiveness security program & organization & personnel access control. Details withheld (ref 10CFR73.21).
PITLÉ, G.L., CREED, J.R. Region 3, Office of Director. 86/02/20. 1p. 34687.008-34687.008.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squab Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602270361 Advises that util 851012 comments on SALP 6 Board Rept 50-341/85-27 satisfactory. No changes to rept necessary. App to rept summarizing meeting & listing attendees encl.
KEPPLER, J.G. Region 3, Office of Director. 86/02/24. AGOSTI, F.E. Detroit Edison Co. 4pp. 34709.143-34709.157.

-8602270365 Forwards actions taken to improve regulatory performance in fire protection & in areas in which activity continuing & SALP 1 goal not achieved, per SALP 6 Board Rept 50-341/85-27.
JENS, W.H. Detroit Edison Co. 85/10/12. KEPPLER, J.G. Region 3, Office of Director. 11pp. 34709.147-34709.157.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200407 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602180050 Monthly operating rept for Nov 1985. W/851212 ltr.
BREGNI, L.P., LENART, R.S. Detroit Edison Co. 85/11/30. 4pp. 34625.204-34625.207.

S. Reportable occurrences, LERs & related correspondence

8602030050 PNO-III-86-004. RHR pump motor removed offsite for testing & insp following 851125 failure due to mtg defect. Pump replaced. Generic implications under investigation.
WRIGHT, G., CHRISSTIMOS, N. Region 3, Office of Director. 86/01/23. 1p. 34443.001-34443.001.

8602120382 Revised Page 3-4 to Attachment 3 to deficiency rept re traversing in-core probe nitrogen purge line isolation & RWCU sys mods. Detailed review of potentially overloaded embedments continuing & will be completed prior to restart.
JENS, W.H. Detroit Edison Co. 86/01/30. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34665.360-34665.361.

8602100486 LER 85-082-01 on 851204. Sargent & Lundy determined that embedded support plates potentially overloaded. Analyses completed on 860129 based on as-built hanger locations & refined data conclude plates acceptable. W/860131 ltr.
BREGNI, L.P., LENART, R.S. Detroit Edison Co. 86/01/31. 2pp. 34549.007-34549.008.

8602130286 LER 86-001-00 on 860106. upscale/inoperable alarm actuated for radwaste bldg gaseous effluent radiation monitor. Caused by spurious trip of exhaust radiation monitor due to microprocessor problems. Alarms reset. W/860205 ltr.
BREGNI, L.P., LENART, R.S. Detroit Edison Co. 86/02/05. 5pp. 34603.325-34603.329.

8602190125 Confirms plans to conduct mgt meeting at Region III headquarters on 860214 re status & corrective actions required for emergency diesel generators.
NOELIUS, C.E. Region 3, Office of Director. 86/02/12. AGOSTI, F.E. Detroit Edison Co. 1p. 34619.091-34619.091.

V. Operator Examinations

8602180062 Forwards revised NRC Form 398 requiring all info to be completed in total w/ each new, renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encls.
REYES, L.A. Region 3, Office of Director. 86/02/11. AGOSTI, F.E. Detroit Edison Co. 2pp. 34605.355-34605.356.

DOCKET 50-344 TROJAN NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8602040239 Forwards item-by-item response to comments in procedures generation package draft SER & Rev 2 to Administrative Order AO-4-7, "Procedure Generation Package for Emergency Operating Procedures."
WITHERS, B.D. Portland General Electric Co. 86/01/31. VARGAS, S.A. PWR Project Directorate 3. 12pp. 34458.038-34458.096.

-8602040242 Rev 2 to Administrative Order AO-4-7, "Procedure Generation Package for Emergency Operating Procedures."
* Portland General Electric Co. 86/01/13. 47pp. 34458.050-34458.096.

8602040310 Forwards add info in response to 850628 Generic Ltr 85-12, "Implementation of TMI Action Item II K.3.5, 'Automatic Trip of Reactor Coolant Pumps.'" Trip provided when needed. Trip excluded when continued pump operation desirable.
WITHERS, B.D. Portland General Electric Co. 86/01/31. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 23pp. 34456.219-34456.241.

P. Operating license stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602050345 Withdraws Rev 2 to License Change Application 99 for License NPF-1. Changes identified in encl Capsule X rept will be incorporated in new license change application. WCAP-10861, "Analysis of Capsule X From Portland." encl.
WITHERS, B.D. Portland General Electric Co. 86/01/23. VARGAS, S.A. PWR Project Directorate 3. 13pp. 34472.004-34472.091.

-8602050349 "Analysis of Capsule X From Portland General Electric Co Trojan Reactor Vessel Radiation Surveillance Program."
YANICHKO, S.E., ANDERSON, S.L., KAISER, W.T. Westinghouse Electric Corp. WCAP-10861. 85/06/30. 74pp. 34472.017-34472.091.

8602040059 Revised Application 133 to amend License NPF-1, authorizing changes to Tech Spec 3/4.1.3, "Moveable Control Assemblies." Rev forwarded per discussion re 851101 License Change Application 133.
WITHERS, B.D. Portland General Electric Co. 86/01/28. VARGAS, S.A. PWR Project Directorate 3. 1p. 34453.133-34453.137.

-8602040060 Proposed Tech Spec 3/4.1.3, "Moveable Control Assemblies," re control rod operability.
* Portland General Electric Co. 86/01/28. 4pp. 34453.134-34453.137.

8602120557 Summary of 860108-09 meetings w/util in Bethesda, MD re current licensing activities & reestablishment of compatible priorities & schedules since NRR reorganization. Attendees list encl.
NEIGHBORS, D. PWR Project Directorate 3. 86/01/29. PWR Project Directorate 3. 4pp. 34586.092-34586.095.

8602040283 Forwards application for amend to License NPF-1, consisting of Change Application 135, providing miscellaneous corrections to Tech Specs 4.0.2.4.4.6.1, 3.4.9.3 & Table 3.6-1 W/Certificate of Svc Fee paid.
WITHERS, B.D. Portland General Electric Co. 86/01/31. VARGAS, S.A. PWR Project Directorate 3. 2pp. 34456.146-34456.157.

-8602040287 Application for amend to License NPF-1, consisting of License Change Application 135, making miscellaneous corrections to Tech Specs 4.0.2.4.4.6.1, 3.4.9.3 & Table 3.6-1.
WITHERS, B.D. Portland General Electric Co. 86/01/31. 4pp. 34456.148-34456.151.

-8602040297 Proposed corrections to Tech Specs 4.0.2.4.4.6.1, 3.4.9.3 & Table 3.6-1.
* Portland General Electric Co. 86/01/31. 6pp. 34456.152-34456.157.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602260123 Forwards Amend 109 to License NPF-1 & safety evaluation. Amend revises Tech Spec Sections 1.4 & 1.6 re definitions of operational mode & operable-operability. Withdrawal request dtd 851108 acceptable. Listed Tech Specs should be reviewed.
NEIGHBORS, J.D. PWR Project Directorate 3. 86/02/10. WITHERS, B.D. Portland General Electric Co. 3pp. 34703.317-34703.325.

-8602260125 Amend 109 to License NPF-1, authorizing Tech Spec re definitions of operational mode & operable-operability.
VARGAS, S.A. PWR Project Directorate 3. 86/02/10. 4pp. 34703.320-34703.323.

-8602260129 Safety evaluation supporting Amend 109 to License NPF-1.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. 2pp. 34703.324-34703.325.

8602210071 Forwards SER based on review of util 831104, 850719 & 1017 submittals in response to Generic Ltr 83-28, Items 3.2.1 & 3.2.2 re implications of Salem ATWS event. Response acceptable.
NEIGHBORS, J.D. PWR Project Directorate 3. 86/02/12. WITHERS, B.D. Portland General Electric Co. 2pp. 34671.003-34671.008.

-8602210215 Safety evaluation re util submittals on generic implications of Salem ATWS event (Generic Ltr 83-28), Items 3.2.1 & 3.2.2. Response acceptable.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/12. 4pp. 34671.005-34671.008.

8602190282 Forwards add info per NUREG-0737, Item II.D.1 re pressurizer safety valve upper level position in response to Question 9. Review by Crosby Valve & Gage Co shows attached ring setting info correct.
WITHERS, B.D. Portland General Electric Co. 86/02/13. VARGAS, S.A. PWR Project Directorate 3. 4pp. 34826.306-34826.308.

8602210271 Forwards License Change Application 137 to License NPF-1, revising Tech Specs re max pressurizer spray water temp differential. Fee paid.
WITHERS, B.D. Portland General Electric Co. 86/02/18. VARGAS, S.A. PWR Project Directorate 3. 1p. 34662.145-34662.152.

-8602210275 License Change Application 137 to License NPF-1, revising Tech Specs re max pressurizer spray water temp differential.
WITHERS, B.D. Portland General Electric Co. 86/02/18. 4pp. 34662.146-34662.149.

-8602210280 Proposed Tech Specs re max pressurizer spray water temp differential. Certificate of Svc encl.
* Portland General Electric Co. 86/02/18. 3pp. 34662.150-34662.152.

8602250269 Forwards background info re facility per 860207 memo re Commissioner Zach request.
DODDS,R.T. Region 5, Office of Director. 86/02/20. UNDERWOOD,L.N. Management Support Branch. 5pp. 34580.119-34580.123.

8602250220 Requests waiver from 30/90-day time limit for reporting employee terminations to NRC, in response to Generic Ltr 85-08 & 85-118. All 10CFR20.408 termination data prepared after 870101 will be electronically transmitted to NRC.
WITHERS,B.D. Portland General Electric Co. 86/02/21. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 34689.139-34689.139.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 35230.001-35230.005.

-8602120071 Forwards responses to IE Bulletin 76-05, "Westinghouse BFD Relays," for listed licensees W/o encls.
CREWS,J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 76/05/14. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 35238.288-35238.288.

-8602180503 Informs that encl IE Circular 76-07, "Inadequate Performance by Reactor Operating & Support Staff Members," sent to listed licensees W/o encl.
* Region 5, San Francisco, Office of the Director. 76/12/17. Region 5, San Francisco, Office of the Director. 1p. 35242.135-35242.141.

-8602190173 Forwards listed licensees responses to Bulletin 74-01 re deficiency in valve yoke to motor operator mounting plate weld in Walworth Co motor operated globe valves PG&E response encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/02/14. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35243.292-35243.293.

8602060300 Forwards Insp Rept 50-344/85-33 on 851202-13. Attention must be devoted to mgt sys which ensures reliable performance of installed safety-related equipment. Areas inspected & results listed.
KIRSCH,D.F. Region 5, Office of Director. 86/01/17. WITHERS,B.D. Portland General Electric Co. 4pp. 34497.168-34497.204.

-8602060303 Insp Rept 50-344/85-33 on 851202-13. Violation noted absence of independent QC over maint activity & failure to properly identify installed instrumentation.
ALBERT,W.G., IVEY,K.D., PHELAN,P. Region 5, Office of Director. 86/01/14. 33pp. 34497.172-34497.204.

8602130554 Forwards Insp Rept 50-344/85-39 on 851117-860103. No violation or deviation noted.
KIRSCH,D.F. Region 5, Office of Director. 86/01/24. WITHERS,B.D. Portland General Electric Co. 1p. 34603.149-34603.159.

-8602130559 Insp Rept 50-344/85-39 on 851117-860103. No violation or deviation noted. Major areas inspected: operational safety verification, corrective action, maint surveillance & follow-up on potential sabotage.
RICHARDS,S.A., KELLUND,G.C., DODDS,R.T. Region 5, Office of Director. 86/01/24. 10pp. 34603.150-34603.159.

8602040220 Advises that encl investigation Case 5-84-009 will be placed in PDR per 10CFR2.790. No violations of NRC requirements identified within scope of investigation.
KIRSCH,D.F. NRC - No Detailed Affiliation Given. 86/01/29. WITHERS,B.D. Portland General Electric Co. 1p. 34455.352-34455.355.

8602180387 Forwards Insp Rept 50-344/86-01 on 860106-10. No violation noted.
CHAFFEE,A.E. Region 5, Office of Director. 86/01/29. WITHERS,B.D. Portland General Electric Co. 1p. 34625.324-34625.331.

-8602180389 Insp Rept 50-344/86-01 on 860106-10. No noncompliance or deviation noted. Major areas inspected: nonlicensed staff training program, records program & receipt, storage & handling of equipment & mats program.
PEREIRA,D.B., DODDS,R.T. Region 5, Office of Director. 86/01/28. 7pp. 34625.325-34625.331.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 12pp. 34535.201-34535.225.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Workward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602110098 Discusses Insp Rept 50-344/85-38 on 851030-31 & forwards notice of violation.
KIRSCH,D.F. Region 5, Office of Director. 86/02/07. WITHERS,B.D. Portland General Electric Co. 2pp. 34542.353-34542.356.

-8602110103 Notice of violation from insp on 851030-31. Violation noted: QA Procedure NQAP 114, "Verification of Vendor Certificates of Conformance" resulted in improper procurement of safety-related components due to lack of sufficient interviews.
* Region 5, Office of Director. 86/02/07. 2pp. 34542.355-34542.356.

8602250545 Forwards Enforcement Conference Rept 50-344/86-04 on 860122 to review 1985 SALP rept.
MARTIN,J.B. Region 5, Office of Director. 86/02/11. WITHERS,B.D. Portland General Electric Co. 1p. 34581.192-34581.194.

-8602250553 Enforcement Conference Rept 50-344/86-04 on 860122. Major areas discussed: violations noted in Insp Rept 50-344/85-33 & results of SALP assessment for Nov 1984 - Oct 1985.
PEREIRA,D.B., DODDS,R.T. Region 5, Office of Director. 86/02/06. 5pp. 34581.195-34581.199.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34715.316.

R. Periodic operating reports & related correspondence

8602190044 Monthly operating rept for Nov 1985. W/851206 ltr.
ULMER,F.J., ORSER,W.S. Portland General Electric Co. 85/11/30. 5pp. 34648.102-34648.106.

S. Reportable occurrences, LERs & related correspondence

8602240323 Special rept during fire protection mods, water supply to deluge sys 23,24,25,26 & 27 changed & sys pressure test performed on modified sys. Supply valve left closed for approx 4 days w/o continuous fire watch. Mod process revised.
ORSER,W.S. Portland General Electric Co. 86/02/07. MARTIN,J.B. Region 5, Office of Director. 1p. 34680.010-34680.010.

V. Operator Examinations

8602040220 Advises that encl investigation Case 5-84-009 will be placed in PDR per 10CFR2.790. No violations of NRC requirements identified within scope of investigation.
KIRSCH,D.F. NRC - No Detailed Affiliation Given. 86/01/29. WITHERS,B.D. Portland General Electric Co. 1p. 34455.352-34455.355.

8602120656 Forwards 851209 computer printout by activity code for 424 h expended on operator exams & svcs during 840623-1:22 & 860117 ltr & procedures, per telcon request W/o encl.
DIGGS,R.M. License Fee Management Branch. 86/02/04. NORDSTRUM,D. Portland General Electric Co. 1p. 34585.117-34585.117.

8602250545 Forwards Enforcement Conference Rept 50-344/86-04 on 860122 to review 1985 SALP rept.
MARTIN,J.B. Region 5, Office of Director. 86/02/11. WITHERS,B.D. Portland General Electric Co. 1p. 34581.192-34581.194.

-8602250553 Enforcement Conference Rept 50-344/86-04 on 860122. Major areas discussed: violations noted in Insp Rept 50-344/85-33 & results of SALP assessment for Nov 1984 - Oct 1985.
PEREIRA,D.B., DODDS,R.T. Region 5, Office of Director. 86/02/06. 5pp. 34581.195-34581.199.

216 DOCKETED ITEMS

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602030172 Forwards response to open items noted in interim rept transmitted by NRC 851016 ltr re conformance to Reg Guide 1.97. WILLIAMS, J. Toledo Edison Co. 86/01/27. STOLZ, J.F. PWR Project Directorate 6. 19pp. 34443-342-34443-360.

8602040123 Advises that 860117 Rev 23 to industrial security plan consistent w/provisions of 10CFR50.54(p) & acceptable. AXELSON, W.L. Region 3, Office of Director. 86/01/28. WILLIAMS, J. Toledo Edison Co. 2pp. 34454-121-34454-122.

8602060259 Informs that proposed exemption from emergency preparedness requalification training per Insp Rept 50-346/85-34 not required. Encl supplemental emergency plan training given in 1985 acceptable for annual requalification requirements. WILLIAMS, J. Toledo Edison Co. 86/01/29. HIND, J.A. Region 3, Office of Director. 3pp. 34480-317-34480-319.

8602120425 Forwards draft NUREG-1117, "SER re Restart of Davis-Besse Nuclear Power Station," per response to NRC 850814 ltr & info submitted w/course of action Schedule for resolution of open issues listed in Section 1 requested. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/01/29. WILLIAMS, J. Toledo Edison Co. 116pp. 34586-135-34586-269.

-8512110183 "Suppl to Technical Evaluation Rept of OCRDR for Davis-Besse Nuclear Power Station."
* Science Applications International Corp. (formerly Science Applications, Inc.) NRC-03-82-096. 85/12/06. NRC - No Detailed Affiliation Given. 19pp. 34586-251-34586-269.

8602040143 Temporary Mod Request T-10135 to Procedure HP 1602.01.18, "External Personnel Radiation Exposure Monitoring," changing Step 6.1.1.5 for personnel issued permanent or temporary TLDs.
* Toledo Edison Co. 86/01/31. 3pp. 34454-108-34454-110.

8602110196 Revised administrative procedures, including Rev 5 to AD 1827.06, "Tornado" & Rev 5 to AD 1827.07, "Earthquake."
GREEN, B. MURRAY, T.D., EVANS, J. Toledo Edison Co. 86/01/31. 11pp. 34545-063-34545-073.

8602110039 Advises that 860121 Temporary Mod T-10,027 to industrial security plan consistent w/provisions of 10CFR50.54(p) & acceptable. AXELSON, W.L. Region 3, Office of Director. 86/02/04. WILLIAMS, J. Toledo Edison Co. 2pp. 34539-292-34539-293.

8602250067 Temporary Mod Request T-10234 to Rev 5 to Emergency Implementing Procedure EI 1300.12, "Administrative Controls," deleting Ref 2.7 & changing 6.4 re schedule & conduct of emergency preparedness training.
GORDON, D.J. Toledo Edison Co. 86/02/07. 3pp. 34688-163-34688-165.

G. Adjudicatory correspondence

8602270430 Resolution 86-10 (effective 860217) opposing util application to bury radioactive sludge at site Served on 860226.
* Lyndhurst, OH. #186-202. 86/02/17. 1p. 34709-114-34709-114.

8602240224 Order instituting informal hearing on licensee 830714 request to dispose of radioactive contaminated resin from secondary ECCS demineralizer onsite Served on 860221.
CHILK, S.J. Office of the Secretary of the Commission. #186-158. 86/02/20. 6pp. 34675-140-34675-145.

8602270463 Notice of appointment of HF Hoyt as presiding officer to conduct informal proceeding to consider & decide all issues re util 830714 request for authorization for onsite disposal of byproduct matl. per 860220 order Served on 860226.
COTTER, B.P. Atomic Safety and Licensing Board Panel. #186-204. 86/02/25. 1p. 34709-111-34709-111.

M. Antitrust correspondence

8602040304 Forwards Amends 3 & 4 to Form U-1, recently filed w/ Securities & Exchange Commission, to provide addl info re proposed affiliation between utils.
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Duquesne Light Co. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 64pp. 34458-101-34458-184.

8602190292 Forwards Amend 5 to Form U-1, recently filed w/ Securities & Exchange Commission, providing addl info re proposed affiliation between utils w/ Certificate of Svc.
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Duquesne Light Co. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34626-310-34626-314.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602040397 Responds to 851114 comments re NRC Incident Investigation Program, including Davis-Besse followup actions & independence & expertise in make-up of future incident investigation teams.
PALADINO, N.J. Commissioners. 86/01/23. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 6pp. 34466-230-34466-245.

-8511250472 Comments on NRC proposal for investigating significant incidents at operating nuclear power plants, per ACRS 307th meeting on 851107-09. SECY 85-208, "Incident Investigation Program," primary document discussed re 850609 event.
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/11/14. PALADINO, N.J. Commissioners. 2pp. 34525-127-34525-128.

P. Operating license stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602180358 Notifies that on 860130 & 31 approx 815,000 gallons of water & fluorescein disodium salt solution will be discharged to Settling Basin 2 to locate cracks &/or leaks at weld points. On 860207, dye will be discharged through Final Outfall 001.
STORZ, L.F. Toledo Edison Co. 86/01/27. DUNLAVY, B. Ohio, State of. 2pp. 34625-266-34625-267.

8602120425 Forwards draft NUREG-1117, "SER re Restart of Davis-Besse Nuclear Power Station," per response to NRC 850814 ltr & info submitted w/course of action Schedule for resolution of open issues listed in Section 1 requested. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/01/29. WILLIAMS, J. Toledo Edison Co. 116pp. 34586-135-34586-269.

-8512110183 "Suppl to Technical Evaluation Rept of OCRDR for Davis-Besse Nuclear Power Station."
* Science Applications International Corp. (formerly Science Applications, Inc.) NRC-03-82-096. 85/12/06. NRC - No Detailed Affiliation Given. 19pp. 34586-251-34586-269.

8602180358 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept; & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/12/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602240172 Responds to NRC 861217 ltr re violations noted in Insp Rept 50-346/85-25 Corrective actions. Surveillance Rept 85-118 written to document inaccurate dimensions for Limtorque-operated valves.
WILLIAMS, J. Toledo Edison Co. 86/01/21. NORELIUS, C.E. Region 3, Office of Director. 6pp. 34675-218-34675-223.

8602030198 Responds to NRC 851213 notice of violation & proposed imposition of civil penalties for violations noted in Insp Rept 50-346/85-30, "Davis Besse Course of Action," dtd 850910, cited as basis for resolution. Mitigation requested.
WILLIAMS, J. Toledo Edison Co. 86/01/27. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 36pp. 34441-220-34441-256.

8602060259 Informs that proposed exemption from emergency preparedness requalification training per Insp Rept 50-346/85-34 not required. Encl supplemental emergency plan training given in 1985 acceptable for annual requalification requirements.
WILLIAMS, J. Toledo Edison Co. 86/01/29. HIND, J.A. Region 3, Office of Director. 3pp. 34480-317-34480-319.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-091-34536-099.

8602110202 Forwards Safety Insp Rept 50-346/85-37 on 851105-860104 & notice of violation.
CHRISSTIMOS, N. Region 3, Office of Director. 86/02/03. WILLIAMS, J. Toledo Edison Co. 2pp. 34547-077-34547-104.

-8602110205 Notice of violation from insp on 851105-860104.
CHRISSTIMOS, N. Region 3, Office of Director. 86/02/03. 1p. 34547-077-34547-079.

-8602110206 Insp Rept 50-346/85-37 on 851105-860104. Violation noted: installation of incorrect component in safety-related sys.
JACKIWI, N. Region 3, Office of Director. 86/02/03. 25pp. 34547-080-34547-104.

- 8602250023** Responds to NRC 851227 ltr re violations noted in insp Rept 50-346/85-35. Corrective actions. Calculation A-46 for Nonconformance Rept 85-0254 revised to incorporate ASME Code allowables per Procedure MGP-04. WILLIAMS, J. Toledo Edison Co. 86/02/03. PAPERIELLO, C.J. Region 3, Office of Director. 2pp. 34687-065-34687-066.
- 8602100302** Confirms 860224-26 as dates of equipment qualification insp. per 860127 telcon. Mgt entrance meeting scheduled for 860224, exit meeting for 860226 & walk-down insp scheduled for 860226. Insp will include listed items. ZECH, G.G. Vendor Program Branch. 86/02/07. WILLIAMS, J. Toledo Edison Co. 2pp. 34532-272-34532-273.
- 8602100406** IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602180206** Forwards Safety Insp Rept 50-346/86-02 on 860107-10 & 27-31. No violation noted. REYES, L.A. Region 3, Office of Director. 86/02/14. WILLIAMS, J. Toledo Edison Co. 2pp. 34609-004-34609-012.
- 8602180210** Insp Rept 50-346/86-02 on 860107-10 & 27-31. No violation or deviation noted. Major areas inspected: licensee actions on previous insp findings. CHOULES, N.C., HAWKINS, F.C. Region 3, Office of Director. 86/02/14. 7pp. 34609-006-34609-012.
- 8602210291** IE Info Notice 86-013. "Standby Liquid Control Sys Squab Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.
- 8602190331** Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397** IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.
- 8602200400** IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.
- R. Periodic operating reports & related correspondence**
- 8602190569** Monthly operating rept for Nov 1985. W/860213 ltr. KHAZRAIM, STORZ, L.F. Toledo Edison Co. 85/11/30. HALLER, N. Office of Resource Management, Director. 6pp. 34648-359-34649-002.
- 8602280313** "Effluent & Waste Disposal Semiannual Rept for Davis-Besse Nuclear Power Station, Jul-Dec 1985." W/860213 ltr. STORZ, L.F. Toledo Edison Co. 85/12/31. KEPPLER, J.G. Region 3, Office of Director. 250pp. 34720-273-34721-197.
- 8602240397** "Wastewater Rept for Jan 1986." W/860213 ltr. STORZ, L.F. Toledo Edison Co. 86/01/31. 7pp. 34694-138-34694-144.
- 8602240657** "EPA Discharge Monitoring Rept for Jan 1986." W/860213 ltr. STORZ, L.F. Toledo Edison Co. 86/01/31. FENNER, K. Environmental Protection Agency. 7pp. 34694-299-34694-306.
- S. Reportable occurrences, LERs & related correspondence**
- 8602040397** Responds to 851114 comments re NRC incident investigation Program, including Davis-Besse followup actions & independence & expertise in makeup of future incident investigation teams. PALLADINO, N.J. Commissioners. 86/01/23. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 6pp. 34466-230-34466-245.
- 8511250472** Comments on NRC proposal for investigating significant incidents at operating nuclear power plants per ACRS 307th meeting on 851107-09. SECY-85-278. "Incident Investigation Program," primary document discussed re 850609 event. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/11/14. PALLADINO, N.J. Commissioners. 2pp. 34525-127-34525-128.
- 8602040432** Offers no objection to Ofc of Inspector & Auditor retrospective audit of NRC long-term handling of Davis-Besse incident. BERNTHALF, M. Commissioners. 85/10/09. CHILK, S.J. Office of the Secretary of the Commission. 1p. 34466-238-34466-238.
- 8602040438** Requests clarification of recent Commission directive to Ofc of Inspector & Auditor to evaluate staff performance in connection w/Davis-Besse incident. BERNTHALF, M. Commissioners. 85/10/23. CHILK, S.J. Office of the Secretary of the Commission. 5pp. 34466-239-34466-245.
- 8602030008** LER 83-032/03L-1 on 830628, during auxiliary feedwater functional test, nest power supply in cabinet turned off. Caused by staff using cabinet for observations. Power returned. Plate installed over switch. W/860125 ltr. YARGER, K., STORZ, L.F. Toledo Edison Co. 86/01/25. 3pp. 34463-088-34463-090.
- 8602200103** LER 82-051/03X-2 on 820921, full trip received on steam & feedwater rupture control sys Channel 3. Caused by failure of field contacts input to 48-volt dc/dc power supply & component failure. FCR 84-102 issued. W/860125 ltr. YARGER, K., STORZ, L.F. Toledo Edison Co. 86/01/25. 3pp. 34659-205-34659-207.
- 8602030092** Part 21 & deficiency rept re blocked venturi holes in air start motor lubricator assembly of EMD 20-645E4 emergency diesel generators. Initially reported on 860127. Further info will be forwarded when available. GRAYSON, M.D. Morrison-Knudsen Engineers, Inc. 86/01/28. TAYLOR, J.M. NRC - No Detailed Affidavit Given. 6pp. 34439-290-34439-295.
- 8602060188** Potential Part 21 & deficiency rept re field wire wrap practice of Consolidated Controls Corp. Initially reported on 860124. Procedure written for installation & removal of wire wrap connections. Addl info to be sent as 30-day LER. WILLIAMS, J. Toledo Edison Co. 86/01/28. KEPPLER, J.G. Region 3, Office of Director. 1p. 34479-217-34479-218.
- 8602180402** Forwards prioritized schedule for resolving Generic Issue 122 re loss of all feedwater. Resolution of Generic Issues 122.1a, 122.1b, 122.1c & 122.2 will be monitored by GIMCS. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/28. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 50pp. 34631-077-34631-126.
- 8602100439** LER 85-005-00 on 851230.12 boot seal seams determined to have inadequate overlap. Caused by inadequate procedure. Procedure MP 1700.29. "Fabrication Installation of Flexible Pressure & Fire Seals" generated. W/860129 ltr. SCHIMMEL, M., HAVERLY, J., STORZ, L.F. Toledo Edison Co. 86/01/29. 4pp. 34536-229-34536-232.
- 8602110462** LER 82-039/03X-1 on 820820, containment to shield bldg differential pressure reached max of 25.2 inches of water, exceeding Tech Specs. Caused by design error in purge sys valves. Startup Procedure PP 1102.02 revised. W/860130 ltr. LANG, T., STORZ, L.F. Toledo Edison Co. 86/01/31. 4pp. 34556-358-34556-361.
- 8602110519** LER 83-038/03L-1 on 830725, half trip of steam & feedwater line rupture control sys actuation Channel 1 & spurious trip of logic Channel 1 occurred. Caused by failed power supply & relay driver board, respectively. Parts replaced. W/860130 ltr. YARGER, K., STORZ, L.F. Toledo Edison Co. 86/01/31. 4pp. 34557-311-34557-314.
- 8602060434** LER 86-006-00 on 860102, determined that environ qualification program inadequately established. Caused by overdue maint, lack of records documenting maint activities & incorrect installation of equipment. W/860131 ltr. BEELER, T., STORZ, L.F. Toledo Edison Co. 86/02/01. 5pp. 34490-049-34490-053.
- 8602120387** LER 86-007-00 on 860104, containment air cooler fan 1-1 discovered running backward during post-mod testing of fan backdraft dampers. Caused by maint activity on fan. Two motor leads on low speed starter swapped. W/860131 ltr. ACERMAN, R., STORZ, L.F. Toledo Edison Co. 86/02/01. 4pp. 34566-356-34566-359.
- 8602130550** LER 86-008-00 on 860108, while in Mode 5, full safety features actuation sys (SFAS) actuation experienced. Caused by lack of adherence to procedures by personnel. Incident reviewed w/personnel. W/860206 ltr. ALBERT, J., STORZ, L.F. Toledo Edison Co. 86/02/06. 4pp. 34603-145-34603-148.
- 8602180321** "Statement before Subcommittee on Energy & Environ, Committee on Interior & Insular Affairs, US House of Representatives re FY87 Budget." PALLADINO, N.J. Commissioners. 86/02/06. 43pp. 34631-304-34632-078.
- 8602180324** Informs that Commission approved establishment of independent Ad Hoc Review Group to review issues arising from 850609 incident at facility (SECY 85-365). Copy of charter for group encl. CHILK, S.J. Office of the Secretary of the Commission. 86/01/24. COTTER, B.P. Atomic Safety and Licensing Board Panel. STELLO, V. Office of the Executive Director for Operations. 19pp. 34631-357-34632-014.
- T. Hearing transcripts on non-antitrust matters**
- 8602130179** Transcript of ACRS Subcommittee on Davis-Besse Nuclear Station Unit 1 Restart 860206 meeting in Washington, DC. Pp 1-169. Supporting documentation encl. * ACRS - Advisory Committee on Reactor Safeguards. 86/02/06. 316pp. 34574-001-34574-317.
- 8602180321** "Statement before Subcommittee on Energy & Environ, Committee on Interior & Insular Affairs, US House of Representatives re FY87 Budget." PALLADINO, N.J. Commissioners. 86/02/06. 43pp. 34631-304-34632-078.
- U. Congressional/Executive Correspondence**
- 8602050172** Provides info concerning financial qualifications of utils re safety of plants. NRC regulation of commercial nuclear power based on responsibility of licensees for safe operation. Addl views of Asseltine encl. PALLADINO, N.J. Commissioners. 86/01/24. MARKEY, E.J. House of Rep., Energy & Commerce. 13pp. 34475-083-34475-098.
- 8602050189** Requests info re NRC position on issue of financial qualifications of nuclear utils. Questions include what technical basis NRC has for assuring safety not undercut by financial pressures. MARKEY, E.J. House of Rep., Energy & Commerce. 85/11/27. PALLADINO, N.J. Commissioners. 3pp. 34475-096-34475-098.
- V. Operator Examinations**
- 8602060259** Informs that proposed exemption from emergency preparedness requalification training per Insp Rept 50-346/85-34 not required. Encl supplemental emergency plan training given in 1985 acceptable for annual requalification requirements. WILLIAMS, J. Toledo Edison Co. 86/01/29. HIND, J.A. Region 3, Office of Director. 3pp. 34480-317-34480-319.
- 8602180042** Forwards revised NRC Form 398 requiring all info to be completed in total w/each new, renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encl. REYES, L.A. Region 3, Office of Director. 86/02/11. WILLIAMS, J. Toledo Edison Co. 2pp. 34605-349-34605-350.

218 DOCKETED ITEMS

X. Onsite Storage of Low Level Waste

8602140387 Submits comments re 851009 environ assessment & finding of no significant impact re util request to dispose of low level radwaste onsite Approval of request should be rescinded due to impact on drinking water pathway
HIATT,S.L. Ohio Citizens for Responsible Energy, #186 385, 85/11/27, Docketing & Services Branch, 1p, 34604.231-34604.231

DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8602040210 Forwards Rev 2 to Exemption Request 2-008 re requirements of 10CFR50 App R per NRC 851018 ltr audit,correcting error in installation of fire barriers in Area 2-005.List of fire doors to be included in Exemption Request 1-041 encl.
MCDONALD,R.P. Alabama Power Co. 86/01/27 RUBENSTEIN,L.S. Office of Nuclear Reactor Regulation, Director (post 851125), 15pp, 34459-276-34459-290.

8602180098 Responds to violations noted in Insp Repts 50-348/85-37 & 50-364/85-37 Corrective actions emergency plan revised to reflect listed action for notification of unusual event, alert & site area emergency viewgraphs encl.
MCDONALD,R.P. Alabama Power Co. 86/02/03, VERRELLI,D.M. Region 2, Office of Director 14pp, 34605.248-34605.261.

8602190251 Forwards Insp Repts 50-348/86-02 & 50-364/86-02 on 860113-17 No violation or deviation noted.
PANCIERA,V.W. Region 2, Office of Director 86/02/12, MCDONALD,R.P. Alabama Power Co. 2pp, 34626.320-34626.330.

-8602190258 Insp Repts 50-348/86-02 & 50-364/86-02 on 860113-17 No violation or deviation noted Major areas inspected radiation protection,including external exposure control,internal exposure control & training & qualifications of personnel.
COLLINS,T.R., HOSEY,C.M. Region 2, Office of Director, 86/02/08, 9pp, 34626.322-34626.330.

8602190130 Revised emergency plan implementing procedures including Rev 1 to FNP-0-EIP-23, "Auxiliary Bldg Smoke Removal" & Rev 3 to FNP-0-EIP-30, "Post-Accident Core Damage Assessment." W/860214 ltr.
* Alabama Power Co. 86/02/14, MC KNIGHT,J. Record Services Branch (Document Control Desk), 51pp, 34618.030-34618.080.

8602260350 Application for amends to Licenses NPF-2 & NPF-8, supplementing 851209 submittal,proposing administrative Tech Spec changes re fire detection instrumentation Significant hazards evaluations encl.
MCDONALD,R.P. Alabama Power Co. 86/02/18 RUBENSTEIN,L.S. Office of Nuclear Reactor Regulation, Director (post 851125), 36pp, 34701.006-34701.046.

-8602260352 Proposed changes to Tech Specs 3/4 11-9/3/4 8-19 & B3/4 8-2 re fire detection instrumentation.
* Alabama Power Co. 86/02/18, 5pp, 34701.042-34701.046.

P. Operating license stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERD,R.M. Division of Boiling Water Reactor (BWR) Licensing, 86/01/23, Consolidated Edison Co. of New York, Inc. 25pp, 34487.016-34487.041.

8602120535 Forwards Amends 60 & 51 to Licenses NPF-2 & NPF-8, respectively & safety evaluation Amends revise Tech Specs of administrative controls section to reflect titles of onsite & offsite licensee mgmt.
REEVES,F.A. PWR Project Directorate 2, 86/01/27, MCDONALD,R.P. Alabama Power Co. 3pp, 34586.096-34586.127.

-8602120542 Amends 60 & 51 to Licenses NPF-2 & NPF-8, respectively, revising administrative controls section of Tech Specs to reflect titles of onsite & offsite licensee mgmt.
RUBENSTEIN,L.S. PWR Project Directorate 2, 86/01/27, 26pp, 34586.099-34586.124.

-8602120549 Safety evaluation supporting Amends 60 & 51 to Licenses NPF-2 & NPF-8, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125), 86/01/27, 3pp, 34586.125-34586.127.

8602140113 Forwards proposed schedules for completion of license amend requests & other NRC-related submittals.
MCDONALD,R.P. Alabama Power Co. 86/02/07 RUBENSTEIN,L.S. Office of Nuclear Reactor Regulation, Director (post 851125), 7pp, 34590.353-34590.359.

8602180303 Application for amend to Licenses NPF-2 & NPF-8, revising Tech Specs re reactor coolant loop operability Fee paid.
MCDONALD,R.P. Alabama Power Co. 86/02/07 RUBENSTEIN,L.S. Office of Nuclear Reactor Regulation, Director (post 851125), 3pp, 34608.351-34608.359.

-8602180305 Proposed Tech Specs re reactor coolant loop operability.
* Alabama Power Co. 86/02/07, 6pp, 34608.354-34608.359.

8602180354 Generic Ltr 85-03 to all licensees of operating reactors & applicants for OL re applications for license amends Svc list encl.
BENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125), 86/02/10, Consolidated Edison Co. of New York, Inc. 24pp, 34695.296-34695.320.

8602260350 Application for amends to Licenses NPF-2 & NPF-8, supplementing 851209 submittal,proposing administrative Tech Spec changes re fire detection instrumentation Significant hazards evaluations encl.
MCDONALD,R.P. Alabama Power Co. 86/02/18 RUBENSTEIN,L.S. Office of Nuclear Reactor Regulation, Director (post 851125), 36pp, 34701.006-34701.046.

-8602260352 Proposed changes to Tech Specs 3/4 11-9/3/4 8-19 & B3/4 8-2 re fire detection instrumentation.
* Alabama Power Co. 86/02/18, 5pp, 34701.042-34701.046.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement, 85/10/29, MURLEY,T.E. Region 1, Office of Director 89pp, 34670.195-34670.283.

8602060339 FOIA request for reactor operator/senior reactor operator exam questions & answer keys for exam repts listed in encl.
HOUGHTON,T.C. KMC, Inc. 85/11/21, Office of Administration, 2pp, 34494.180-34494.181.

8602060350 Responds to FOIA request for reactor operator & senior reactor operator license exam questions & answer keys Forwards documents listed on app Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records, 86/01/03, HOUGHTON,T.C. KMC, Inc. 2pp, 34494.182-34496.117.

-8602060356 Package of reactor operator & senior reactor operator exam questions & answer keys for personnel at facilities.
* NRC - No Detailed Affiliation Given, 86/01/03, 475pp, 34494.208-34496.117.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/01/31, Consolidated Edison Co. of New York, Inc. 137pp, 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/01/31, Consolidated Edison Co. of New York, Inc. 123pp, 34535.201-34535.325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03, Consolidated Edison Co. of New York, Inc. 139pp, 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03, Consolidated Edison Co. of New York, Inc. 136pp, 34473.353-34474.127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03, Consolidated Edison Co. of New York, Inc. 138pp, 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03, Consolidated Edison Co. of New York, Inc. 137pp, 34536.001-34536.099.

8602180098 Responds to violations noted in Insp Repts 50-348/85-37 & 50-364/85-37 Corrective actions emergency plan revised to reflect listed action for notification of unusual event, alert & site area emergency viewgraphs encl.
MCDONALD,R.P. Alabama Power Co. 86/02/03, VERRELLI,D.M. Region 2, Office of Director, 14pp, 34605.248-34605.261.

8602180163 Responds to violations noted in Insp Repts 50-348/85-43 & 50-364/85-43 Corrective actions damaged fuel assembly inspected & returned to Westinghouse fuel fabrication plant. Supervisor counseled.
MCDONALD,R.P. Alabama Power Co. 86/02/06, VERRELLI,D.M. Region 2, Office of Director, 2pp, 34605.110-34605.111.

8602190251 Forwards Insp Repts 50-348/86-02 & 50-364/86-02 on 860113-17 No violation or deviation noted.
PANCIERA,V.W. Region 2, Office of Director, 86/02/12, MCDONALD,R.P. Alabama Power Co. 2pp, 34626.320-34626.330.

-8602190258 Insp Repts 50-348/86-02 & 50-364/86-02 on 860113-17 No violation or deviation noted Major areas inspected radiation protection,including external exposure control,internal exposure control & training & qualifications of personnel.
COLLINS,T.R., HOSEY,C.M. Region 2, Office of Director, 86/02/08, 9pp, 34626.322-34626.330.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/13, Consolidated Edison Co. of New York, Inc. 136pp, 34590.001-34590.032.

8602190335 Ack receipt of 860115 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/85-25 & 50-364/85-25.
WALKER,R.D. Region 2, Office of Director, 86/02/13, MCDONALD,R.P. Alabama Power Co. 1p, 34628.012-34628.012.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure In Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/21, Consolidated Edison Co. of New York, Inc. 87pp, 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/24, Consolidated Edison Co. of New York, Inc. 133pp, 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34711.127. 34711.257

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310. 34716.082

R. Periodic operating reports & related correspondence

8602240012 Monthly operating rept for Jan 1986 W/860211 ltr.
WOODARD J.D., MCDONALD R.P. Alabama Power Co. 86/01/31. 9pp. 34685.026. 34685.034

S. Reportable occurrences, LERs & related correspondence

8602130170 Part 21 rept re Colt-Plestick engine tripping out on high speed when started for test purposes at Seabrook. Caused by source of air pressure staying on. Engines will be modified to positively vent air from rack boost cylinder.
MORIARTY J.M. Colt Industries, Inc. 86/02/04. KEPPLER J.G. Region 3, Office of Director. 4pp. 34571.232-34571.235

8602190223 LER 86-001-00 on 860110 discovered that containment atmosphere particulate radioactivity monitor inoperable due to improper valve alignment. Caused by personnel error. Monitor returned to svc upon discovery W/860207 ltr.
WOODARD J.D., MCDONALD R.P. Alabama Power Co. 86/02/07. 3pp. 34635.360. 34635.362

V. Operator Examinations

8602060339 FOIA request for reactor operator/senior reactor operator exam questions & answer keys for exam repts listed in encl.
HOUGHTON T.C. KMC, Inc. 85/11/21. Office of Administration. 2pp. 34494.180. 34494.181

8602060350 Responds to FOIA request for reactor operator & senior reactor operator license exam questions & answer keys. Forwards documents listed on app. Documents also available in PDR.
GRIMSLEY D.H. Division of Rules and Records. 86/01/03. HOUGHTON T.C. KMC, Inc. 2pp. 34494.182-34496.117

8602060356 Package of reactor operator & senior reactor operator exam questions & answer keys for personnel at facilities.
* NRC - No Detailed Affiliation Given. 86/01/03. 475pp. 34494.208-34496.117

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602120584 Clarifies util 850420 & 1115 revs to physical security plan, in response to 851120 ltr Util statement in 851115 ltr that revs do not decrease safeguards effectiveness is merely util declaration.
STAROSTECKI R. Region 1, Office of Director. 86/01/15. ROMANO F.R. Air and Water Pollution Patrol. 4pp. 34589.251-34589.254

8602110461 Forwards public version of emergency plan implementing procedures, including Rev 8 to EP-277, "Personnel Safety Team Phone List," Rev 7 to EP-294, "Dose Assessment Team Phone List" & Rev 5 to EP-312.
DALTROFF S.L. Philadelphia Electric Co. 86/01/21. MURLEY T.E. Region 1, Office of Director. 5pp. 34562.213-34562.249

8602110468 Public version of emergency plan implementing procedures, including Rev 8 to EP-277, "Personnel Safety Team Phone List," Rev 7 to EP-294, "Dose Assessment Team Phone List," & Rev 5 to EP-312 W/860204 release memo.
* Philadelphia Electric Co. 86/01/09. 32pp. 34562.218-34562.249

8602030123 Forwards Safeguards Insp Rept 50-352/85-42 on 851028-1101. No violation noted.
MARTIN T.T. Region 1, Office of Director. 86/01/27. DALTROFF S.L. Philadelphia Electric Co. 4pp. 34438.095-34438.102

8602030128 Physical Security Insp Rept 50-352/85-42 on 851028-1101. No violations or deviations noted. Major areas inspected: security organization, physical protection of safeguards info & status of inspector followup items.
BAILEY R.J., KE.MIG.R.R. Region 1, Office of Director. 86/01/22. 4pp. 34438.099. 34438.102

8602050446 Forwards correspondence & documents re emergency planning among applicant, NRC, Commonwealth of PA & other responsible govt agencies, per Board 820601 order W/o encl. Related correspondence.
CULLEN E.J. Philadelphia Electric Co. #186 927. 86/01/29. ZITZER P. Limerick Ecology Action. 2pp. 34475.257-34475.258

8602210085 Advises that 851209 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN T.T. Region 1, Office of Director. 86/01/31. BAUER E.G. Philadelphia Electric Co. 4pp. 34682.039-34682.042

8602130234 Forwards Safety Insp Rept 50-352/86-01 on 860106-10. No violation noted. Limerick hearing svc list encl.
MARTIN T.T. Region 1, Office of Director. 86/02/06. DALTROFF S.L. Philadelphia Electric Co. 4pp. 34582.307-34582.319

8602130239 Safety Insp Rept 50-352/86-02 on 860106-10. No violation noted. Major areas inspected: organization & staffing, gaseous effluent release evaluation, action on steam leak in condenser bay & health physics technician training.
DRAGOUN T., MILLER M., KOTTAN J. Region 1, Office of Director. 86/02/04. 9pp. 34582.311-34582.319

8602200712 Forwards correspondence & documents re emergency planning among applicant, NRC, Commonwealth of PA & other responsible govt agencies, per ASLB 820601 order W/o encl. Related correspondence.
CULLEN E.J. Philadelphia Electric Co. #186 091. 86/02/12. ZITZER P. Limerick Ecology Action. 2pp. 34668.216-34668.217

8602280472 Forwards proprietary detailed scenario for 860403 annual emergency exercise. List of NRC observers requested to facilitate badging process, authorizing access to protected area W/o encl.
DALTROFF S.L. Philadelphia Electric Co. 86/02/21. MURLEY T.E. Region 1, Office of Director. 3pp. 34721.359-34721.361

G. Adjudicatory correspondence

8602100288 Documents 860204 telcon w/WL Clements re petition of RL Anthony/Friends of the Earth for Commission review of ALAB-828 Petition received from another source. Time for staff response extended to 860218.
HODGDON A.P. Hearing Branch 2. #186 992. 86/02/04. CHILK S.J. Office of the Secretary of the Commission. CLEMENTS, W.L. NRC - No Detailed Affiliation Given. 1p. 34530.237-34530.237

8602100370 Order determining that requirements of remand on ASLB to consider alternative options for addl backup medical svcs for onsite contaminated injured persons met. Served on 860205.
HCYT H.F., CLEER F., HARBOUR J. Atomic Safety and Licensing Board Panel. #186 994. 86/02/04. 8pp. 34527.095-34527.102

8602100186 Order extending time until 860228 for Commission to act to review ALAB-819. Served on 860205.
CHILK S.J. Office of the Secretary of the Commission. #186 993. 86/02/05. Commissioners. 1p. 34530.359-34530.359

8602100419 Amend to 860130 petition of RL Anthony & Friends of the Earth for leave to intervene & request for hearing. Extension of 96 days for testing instrumentation lines vital to safe operation & shutdown requested. W/Certificate of Svc.
ANTHONY R.L. Anthony, R.L. ANTHONY R.L. Friends of the Earth. #186 004. 86/02/05. Commissioners. 2pp. 34536.106-34536.107

8602100384 Confirms telcon re request for hearing on license amend for facility. Pleading does not comply w/10CFR2.708, 2.712 & 2.714 requirements. Petition encl. W/o petition. Served on 860205.
CLEMENTS, W.L. Docketing & Services Branch. #186 979. 86/02/06. ANTHONY R.L. Anthony, R.L. 1p. 34530.224-34530.224

8602100441 Memorandum & order dismissing Limerick Ecology Action Contention VIII-12(a) for lack of controversy, per stipulation of parties & vacating LBP-86-3. Served on 860207.
SHOEMAKER C.J. Atomic Safety and Licensing Appeal Panel. #186 002. 86/02/07. Office of the Executive Legal Director. 2pp. 34536.141-34536.142

8602130156 Opposition to 860126 petition by Friends of the Earth for review of ALAB-828. Intervenor has shown no issue of fact, law or policy which NRC should review. Certificate of Svc encl.
WETTERHAHN M.J. Philadelphia Electric Co. WETTERHAHN M.J. Conner & Wetterhahn. #186 058. 86/02/10. Commissioners. 8pp. 34571.164-34571.171

8602130195 Ack receipt of 860206 ltr forwarding 860130 ltr responding to monthly notice re applications & amends to OLS involving NSHC. Docketing of 860205 request for hearing & leave to intervene requested.
ANTHONY R.L. Anthony, R.L. #186 056. 86/02/10. CLEMENTS, W.L. Docketing & Services Branch. 1p. 34583.359-34583.361

8602130197 Responds to 860127 monthly notice re application & amends to OLS involving NSHC. Extension of period for testing certain instrument lines opposed due to importance of lines in plant operation & operator info needs.
ANTHONY R.L. Anthony, R.L. 86/01/30. Docketing & Services Branch. 2pp. 34583.360-34583.361

8602280483 Requests clarification of 851226 FR notice & response to listed questions & comments. Clarification needed to pursue petition to enforce Tech Spec requirements & require util to stop operating Unit 1 until results of tests known.
ANTHONY R.L. Friends of the Earth. ANTHONY R.L. Anthony, R.L. #186 237. 86/02/11. BUTLER W.R. BWR Project Directorate. 4. 34722.331-34722.336

8602190312 Notice of ASLB constitution. W/Smith, chairman & RF Cole & GA Linenberg, members. Served on 860214.
COITER B.P. Atomic Safety and Licensing Board Panel. #186 077. 86/02/12. 2pp. 34627.235-34627.236

8602280333 Petition of RL Anthony & Friends of the Earth for hearing & immediate stay on effectiveness & implementation of Amend 1 to License NPF-39. Util should be required to suspend operations on deadline until tests performed.
ANTHONY R.L. Friends of the Earth. #186 236. 86/02/12. NRC - No Detailed Affiliation Given. 1p. 34723.056-34723.056

8602200364 Response opposing RL Anthony/Friends of the Earth 860126 petition for NRC review of ALAB-828 Petition fails to establish that ALAB-828 raises any issues suitable for Commission review. Certificate of Svc encl.
HODGDON A.P. Hearing Branch 2. #186 112. 86/02/18. Commissioners. 15pp. 34641.080-34641.095

8602210325 Answer opposing 860130 late-filed petition for leave to intervene & request for hearing by RL Anthony. Certificate of Svc encl.
CONNER T.B. Philadelphia Electric Co. CONNER T.B. Conner & Wetterhahn. #186 141. 86/02/19. Atomic Safety and Licensing Board Panel. 16pp. 34664.038-34664.053

8602210402 Advises that time for Commission to review Director's Decision DD-86-01 expired. Commission declined review. Decision became final agency action on 860218. Served on 860220.
CHILK S.J. Office of the Secretary of the Commission. #186 138. 86/02/19. ANTHONY R.L. Anthony, R.L. 1p. 34664.001-34664.001

220 DOCKETED ITEMS

8602250325 Order extending time until 860327 for Commission to act to review ALAB-828 Served on 860224
CHILK.S.J. Office of the Secretary of the Commission. #186 162. 86/02/24. Commissioners. 1p. 34691-094-34691-094.

8602270516 Response opposing RL Anthony/Friends of the Earth 860205 petition to intervene & request for hearing re 851218 proposed schedule amend from testing certain excess flow check valves for 14-wk period. Certificate of Svc encl
VOGLER,B.H. Hearing Branch 2. #186 200. 86/02/25. Atomic Safety and Licensing Board Panel. 10pp. 34709-067-34709-076.

8602280352 Motion opposing RL Anthony 860212 motion for stay of amend to License NPF-39 Request untimely fails to disprove NSHC or prove threat of personal harm
CONNER,T.B. Philadelphia Electric Co. CONNER,T.B. Conner & Wetterhahn. #186 228. 86/02/25. Commissioners. 11pp. 34718-340-34718-358.

8602280357 Motion to defer answers to Anthony proposed contentions until ruling on Anthony 860130 motion for leave to intervene re proposed Amend 1 to License NPF-39 Notice of appearance & Certificate of Svc encl
CONNER,T.B. Philadelphia Electric Co. CONNER,T.B. Conner & Wetterhahn. 86/02/25. Atomic Safety and Licensing Board Panel. 8pp. 34718-351-34718-358.

J. Insurance & indemnity information

8602040118 Forwards Endorsement 14 to NELIA Policy NF-284. Endorsement 9 to MAELU Policy MF-113. Endorsement 9 to NELIA Certificate N-98 & Endorsement 3 to MAELU Certificate M-98
BRADLEY,E.J. Philadelphia Electric Co. 86/01/23. SALTZMAN,J. Assistant Director for State & Licensee Relations. 5pp. 34453-079-34453-083.

P. Operating license stage documents & correspondence

8602180288 Advises that 851213 encl figures may be illegible. Figures taken directly from FSAR W/o encl. Related correspondence
WETTERHAHN,M.J. Conner & Wetterhahn. WETTERHAHN,M.J. Philadelphia Electric Co. #186 520. 85/12/18. CHILK.S.J. Office of the Secretary of the Commission. 1p. 34632-085-34632-085.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602050052 Forwards two draft repts re technical insights gained from PRAs for info & comments by 860224. Repts will be published in final form in approx 2 wks W/o encl.
MARTIN,R.E. BWR Project Directorate 4. 86/01/23. BAUER,E.G. Philadelphia Electric Co. 5pp. 34475-167-34475-171.

8602030143 Requests denial of RL Anthony 860117 request for suspension of license & finding that util violated conditions of License NPF-39 due to pending application for supplemental cooling water supply
CONNER,T.B. Conner & Wetterhahn. CONNER,T.B. Philadelphia Electric Co. 86/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34442-357-34442-359.

8602040105 Forwards addl info in support of util 851218 request to amend License NPF-39 for temporary exemption from 10CFR50. App J requirements. Program undertaken includes review of plant data sys & contact w/util.
COONEY,M.J. Philadelphia Electric Co. 86/01/29. BERNERO,R. Division of Boiling Water Reactor (BWR) Licensing. 7pp. 34453-185-34453-191.

8602110105 Provides addl info to complete response to request re 851218 application for amend to License NPF-39 & temporary exemption from requirements of 10CFR50. App J. Other utils contacted to discuss similar valve problems
COONEY,M.J. Philadelphia Electric Co. 86/02/05. BERNERO,R. Division of Boiling Water Reactor (BWR) Licensing. 3pp. 34547-276-34547-278.

8602130565 Forwards Amend 1 to License NPF-39 & safety evaluation. Amend extends surveillance testing interval by 14 wks to allow testing during 860526 maint & surveillance testing outage
BUTLER,W.R. BWR Project Directorate 4. 86/02/06. BAUER,E.G. Philadelphia Electric Co. 5pp. 34600-081-34600-092.

8602130567 Amend 1 to License NPF-39, extending surveillance testing interval by 14 wks to allow testing during 860526 maint & surveillance testing outage
BUTLER,W.R. BWR Project Directorate 4. 86/02/06. 5pp. 34600-086-34600-089.

8602130568 Safety evaluation supporting Amend 1 to License NPF-39.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/06. 3pp. 34600-090-34600-092.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602180172 Requests temporary schedule exemption to requirements of delaying submittal of updated FSAR for Unit 1 until 15 months after issuance of full power OL for Unit 2
KEMPER,J.S. Philadelphia Electric Co. 86/02/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34605-107-34605-109.

8602190034 Forwards application for amend to License NPF-39, changing Tech Specs for clarification to correct errors or to achieve consistency. Fee paid
BRADLEY,E.J. Philadelphia Electric Co. 86/02/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34619-162-34619-213.

8602190035 Application for amend to License NPF-39, changing Tech Specs for clarification to correct errors to achieve consistency or for editorial changes.
DALTROFF,S.L. Philadelphia Electric Co. 86/02/13. 22pp. 34619-164-34619-185.

8602190036 Proposed Tech Spec changes for clarification to correct errors, to achieve consistency, or for editorial or administrative changes.
* Philadelphia Electric Co. 86/02/13. 28pp. 34619-186-34619-213.

8602280223 Forwards "Summary of Validation Program for SPDS," to close License Condition 2.c.(5) which requires SPDS to be operable within 30 days after completion of 100 h warranty run. Human factors survey of SPDS completed.
KEMPER,J.S. Philadelphia Electric Co. 86/02/25. BUTLER,W.R. BWR Project Directorate 4. 2pp. 34717-253-34717-298.

8602280227 "Summary of Validation Program for SPDS."
* Philadelphia Electric Co. 86/02/24. 43pp. 34717-255-34717-298.

Q. Inspection reports, IE Bulletins & correspondence

8602050155 Forwards draft SALP rept for Dec 1984 - Jan 1986, including SALP evaluation matrix & summary of previous NRC SALP evaluations. Proposed overall performance rating of Category 1 given in functional area of licensing activities.
MARTIN,R.E. BWR Project Directorate 4. 86/01/24. LAINAS,G. LAWB. Engineering Branch (BWR). PHILLIPS,L. Reactor Systems Branch (BWR). 15pp. 34475-099-34475-113.

8602030123 Forwards Safeguards Insp Rept 50-352/85-42 on 851028-1101. No violation observed.
MARTIN,T.T. Region 1, Office of Director. 86/01/27. DALTROFF,S.L. Philadelphia Electric Co. 4pp. 34438-095-34438-102.

8602030128 Physical Security Insp Rept 50-352/85-42 on 851028-1101. No violations or deviations noted. Major areas inspected: security organization, physical protection of safeguards info & status of inspector followup items.
BAILEY,R.J., KEIMIG,R.R. Region 1, Office of Director. 86/01/22. 4pp. 34438-099-34438-102.

8602030202 Forwards Safety Insp Rept 50-352/85-48 on 851216-860103. No violations noted.
ERNETER,S.D. Region 1, Office of Director. 86/01/29. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 34443-330-34443-341.

8602030206 Insp Rept 50-352/85-48 on 851216-860103. No violations noted. Major areas inspected: startup test program during Test Condition 6, including results evaluation, plateau review, QA/QC interfaces & independent measurements.
FLOREK,D.J., ESELGROTH,P.W. Region 1, Office of Director. 86/01/28. 10pp. 34443-332-34443-341.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290035 IE Info Notice 86-009, "Failures of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602130234 Forwards Safety Insp Rept 50-352/86-02 on 860106-10. No violation noted. Limerick hearing svc list encl.
MARTIN,T.T. Region 1, Office of Director. 86/02/06. DALTROFF,S.L. Philadelphia Electric Co. 4pp. 34582-307-34582-319.

8602130239 Safety Insp Rept 50-352/86-02 on 860106-10. No violation noted. Major areas inspected: organization & staffing, gaseous effluent release evaluation, action on steam leak in condenser bay & health physics technician training.
DRAGOUN,T., MILLER,M., KOTTAN,J. Region 1, Office of Director. 86/02/04. 9pp. 34582-311-34582-319.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-011, "Standby Liquid Control Sys Squab Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190033 Suppl 1 to IE Info Notice 84-65, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

S. Reportable occurrences, LERs & related correspondence

8602050502 LER 85-102-00 on 851218, excessive leakage of containment spray header outboard isolation valve identified. Probably caused by improper operation of valve operator or excessive internal valve friction W/860121 ltr.
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 86/01/21. 5pp. 34474-201-34474-205.

8602030249 LER 85-100-00 on 851226, hourly fire watch insps for four reactor encl fire barriers not performed within required time frame. Caused by negative encl pressure due to supply fan trip, preventing opening of airtight doors. W/860124 ltr.
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 86/01/24. 5pp. 34463-008-34463-012.

8602110457 LER 85-101-00 on 851230, Tech Spec 3.3.7.8.2 requiring two operable toxic gas detection subsystems found unmet. Caused by operator error. Procedures 557.8A & 578.1F revised. W/860128 ltr.
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 86/01/28. 4pp. 34557-250-34557-253.

8602130038 LER 86-001-00 on 860102, two low water level reactor scram signals occurred. Caused by discrepancy between wide-range & narrow-range reactor level indications. Communication between reactor operator & panel operator enhanced. W/860131 ltr.
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 86/01/31. 5pp. 34603-210-34603-214.

8602060149 PNO-1-86-011 on 860201, plant placed in commercial operation. Plant operating at 99.5% power. Util received license to load fuel & conduct low power testing on 841026 & full-power license on 850808.
GALLO,R. Region 1, Office of Director. 86/02/03. 1p. 34477-302-34477-302.

8602140306 LER 86-002-00 on 860105, during Mode 4, unplanned actuation of reactor encl recirculation sys & initiation of standby gas treatment sys occurred. Caused by personnel error. Personnel counseled. Info tags placed near reset switches. W/860204 ltr.
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 86/02/04. 5pp. 34614-346-34614-350.

8602130436 LER 86-003-00 on 860106, actuation of nuclear steam supply shutoff sys occurred. Caused by placement of RHR isolation valve B in test position. Instrument & control technicians responsible for error counseled on procedures W/860205 ltr.
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 86/02/05. 5pp. 34603-055-34603-059.

8602140296 LER 86-004-00 on 860109, during Mode 2, reactor encl isolation & reactor encl recirculation sys & standby gas treatment sys actuations occurred. Caused by exhaust fan blade oscillation. Fan blade pitch adjusted. W/860207 ltr.
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 86/02/07. 5pp. 34614-334-34614-338.

8602180336 LER 86-008-00 on 860124, main control room ventilation sys isolated & emergency fresh air sys Train A started. Caused by defective analyzer tape. Chlorine detection sys installed. W/860211 ltr.
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 86/02/11. 4pp. 34630-083-34630-086.

8602200524 LER 86-007-00 on 860124, main control room ventilation sys isolated & Train B of emergency fresh air sys started. Caused by breakage of chlorine analyzer D tape. Tape reattached. New detection sys implemented. W/860211 ltr.
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 86/02/11. 4pp. 34668-016-34668-019.

8602200568 LER 86-005-00 on 860112, main control room ventilation sys isolated & Train B of emergency fresh air sys started. Caused by breakage of chlorine analyzer D tape. Tape reattached. New detection sys implemented. W/860211 ltr.
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 86/02/11. 4pp. 34668-123-34668-126.

8602280554 LER 86-006-00 on 860119, discovered that monthly Surveillance Tests 7-022-951-0 & 7-022-953-0 not performed prior to 860129 as required by Tech Specs. Caused by inadequate communications. Tests performed. W/860221 ltr.
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 86/02/21. 5pp. 34752-233-34752-237.

DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

A. Application/construction stage documents & correspondence

8602180288 Advises that 851213 encl figures may be illegible. Figures taken directly from FSAR W/o encl. Related correspondence.
WETTERHAHN,M.J. Conner & Wetterhahn, WETTERHAHN,M.J. Philadelphia Electric Co. #186 520. 85/12/18. CHILK,S.J. Office of the Secretary of the Commission. 1p. 34632-085-34632-085.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BEHNE,H.R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602050052 Forwards two draft repts re technical insights gained from PRAs for info & comments by 860224. Repts will be published in final form in approx 2 wks W/o encl.
MARTIN,R.E. BWR Project Directorate 4. 86/01/23. BAUER,E.G. Philadelphia Electric Co. 5pp. 34475-167-34475-171.

8602030143 Requests denial of RL Anthony 860117 request for suspension of license & finding that util violated conditions of License NPF-39 due to pending application for supplemental cooling water supply.
CONNER,T.B. Conner & Wetterhahn, CONNER,T.B. Philadelphia Electric Co. 86/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34442-357-34442-359.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602180172 Requests temporary schedular exemption to requirements of delaying submittal of updated FSAR for Unit 1 until 12 months after issuance of full power OL for Unit 2.
KEMPER,J.S. Philadelphia Electric Co. 86/02/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34605-107-34605-109.

8602280760 Forwards cost analysis showing breakdown of review costs by program etc for OL application reviews for 841225-850622. Util will be billed accordingly.
HOLLOWAY,C.J. License Fee Management Branch. 86/02/20. BAUER,E.G. Philadelphia Electric Co. 3pp. 34755-278-34755-280.

F. Security, medical, emergency & fire protection plans

8602120584 Clarifies util 850420 & 1115 revs to physical security plan, in response to 851120 ltr. Util statement in 851115 ltr that revs do not decrease safeguards effectiveness is merely util declaration.
STAROSTECKI,R. Region 1, Office of Director. 86/01/15. ROMANO,F.R. Air and Water Pollution Patrol. 4pp. 34589-251-34589-254.

8602110461 Forwards public version of emergency plan implementing procedures, including Rev 8 to EP-277, "Personnel Safety Team Phone List," Rev 7 to EP-294, "Dose Assessment Team Phone List," & Rev 5 to EP-312.
DALTRÖFF,S.L. Philadelphia Electric Co. 86/01/21. MURLEY,T.E. Region 1, Office of Director. 5pp. 34562-213-34562-249.

8602110468 Public version of emergency plan implementing procedures, including Rev 8 to EP-277, "Personnel Safety Team Phone List," Rev 7 to EP-294, "Dose Assessment Team Phone List," & Rev 5 to EP-312 W/860204 release memo.
* Philadelphia Electric Co. 86/01/09. 32pp. 34562-218-34562-249.

8602050446 Forwards correspondence & documents re emergency planning among applicant, NRC, Commonwealth of PA & other responsible govt agencies, per Board 820601 order W/o encl. Related correspondence.
CULLEN,E.J. Philadelphia Electric Co. #186 927. 86/01/29. ZITZER,P. Limerick Ecology Action. 2pp. 34475-257-34475-258.

8602210085 Advises that 851209 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN,T.T. Region 1, Office of Director. 86/01/31. BAUER,E.G. Philadelphia Electric Co. 4pp. 34682-039-34682-042.

8602200712 Forwards correspondence & documents re emergency planning among applicant, NRC, Commonwealth of PA & other responsible govt agencies, per ASLB 820601 order W/o encl. Related correspondence.
CULLEN,E.J. Philadelphia Electric Co. #186 091. 86/02/12. ZITZER,P. Limerick Ecology Action. 2pp. 34668-216-34668-217.

8602280472 Forwards proprietary detailed scenario for 860403 annual emergency exercise. List of NRC observers requested to facilitate badging process, authorizing access to protected area. W/o encl.
DALTRÖFF,S.L. Philadelphia Electric Co. 86/02/21. MURLEY,T.E. Region 1, Office of Director. 3pp. 34721-359-34721-361.

G. Adjudicatory correspondence

8602100288 Documents 860204 telcon w/WL Clements re petition of RL Anthony/Friends of the Earth for Commission review of ALAR-828. Petition received from another source. Time for staff response extended to 860218.
HODGDON,A.P. Hearing Branch 2. #186 992. 86/02/04. CHILK,S.J. Office of the Secretary of the Commission. CLEMENTS,W.L. NRC - No Detailed Affiliation Given. 1p. 34530-237-34530-237.

8602100370 Order determining that requirements of remand on ASLAB to consider alternative options for addl backup medical svcs for onsite contaminated injured persons met. Served on 860205.
HOY,T.H.F., COLE,R.F., HARBOR,J. Atomic Safety and Licensing Board Panel. #186 994. 86/02/04. 8pp. 34527-095-34527-102.

8602100186 Order extending time until 860228 for Commission to act to review ALAB-819. Served on 860205.
CHILK,S.J. Office of the Secretary of the Commission. #186 993. 86/02/05. Commissioners. 1p. 34530-359-34530-359.

8601100418 Amend to 860130 petition of RL Anthony & Friends of the Earth for leave to intervene & request for hearing. Extension of 96 days for testing instrumentation lines vital to safe operation & shutdown requested. W/Certificate of Svc.
ANTHONY,R.L. Anthony, R.L. ANTHONY,R.L. Friends of the Earth. #186 004. 86/02/05. Commissioners. 2pp. 34536-106-34536-107.

8602100441 Memorandum & order dismissing Limerick Ecology Action Contention VIII-12(a) for lack of controversy, per stipulation of parties & vacating LBP-86-3. Served on 860207.
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #186 002. 86/02/07. Office of the Executive Legal Director. 2pp. 34536-141-34536-142.

8602130156 Opposition to 860126 petition by Friends of the Earth for review of ALAB-528. Intervenor has shown no issue of fact, law or policy which NRC should review. Certificate of Svc encl.
WETTERHAHN,M.J. Philadelphia Electric Co. WETTERHAHN,M.J. Conner & Wetterhahn. #186 058. 86/02/10. Commissioners. 8pp. 34571-164-34571-171.

222 DOCKETED ITEMS

8602130195 Ack receipt of 860206 ltr forwarding 860130 ltr responding to monthly notice re applications & amends to OLS involving NSHC Docketing of 860205 request for hearing & leave to intervene requested.
ANTHONY R.L. Anthony, R.L. #186 056. 86/02/10. CLEMENTS, W.L. Docketing & Services Branch. 1p. 34583-359-34583-361.

-8602130197 Responds to 860127 monthly notice re application & amends to OLS involving NSHC Extension of period for testing certain instrument lines opposed due to importance of lines in plant operation & operator info needs.
ANTHONY R.L. Anthony, R.L. #186 0130. Docketing & Services Branch. 2pp. 34583-360-34583-361.

8602280483 Requests clarification of 851226 FR notice & response to listed questions & comments Clarification needed to pursue petition to enforce Tech Spec requirements & require util to stop operating Unit 1 until results of tests known.
ANTHONY R.L. Friends of the Earth. ANTHONY R.L. Anthony, R.L. #186 237. 86/02/11. BUTLER, W.R. BWR Project Directorate 4. 6pp. 34722-331-34722-336.

8602280333 Petition of RL Anthony & Friends of the Earth for hearing & immediate stay on effectiveness & implementation of Amend 1 to License NPF-39 Util should be required to suspend operations on deadline until tests performed.
ANTHONY R.L. Friends of the Earth. #186 236. 86/02/12. NRC - No Detailed Affiliation Given. 1p. 34723-056-34723-056.

8602200384 Response opposing RL Anthony/Friends of the Earth 860126 petition for NRC review of ALAB-828. Petition fails to establish that ALAB-828 raises any issues suitable for Commission review Certificate of Svc encl.
HODGDON, A.P. Hearing Branch 2. #186 112. 86/02/18. Commissioners. 15pp. 34641-080-34641-095.

8602250325 Order extending time until 860327 for Commission to act to review ALAB-828. Served on 860224.
CHILK, S.J. Office of the Secretary of the Commission. #186 162. 86/02/24. Commissioners. 1p. 34691-094-34691-094.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602050155 Forwards draft SALP rept for Dec 1984 - Jan 1986 including SALP evaluation matrix & summary of previous NRC SALP evaluations. Proposed overall performance rating of Category 1 given in functional area of licensing activities.
MARTIN, S.E. BWR Project Directorate 4. 86/01/24. LAINAS, G. LIAWB Engineering Branch (BWR). PHILLIPS, L. Reactor Systems Branch (BWR). 15pp. 34475-099-34475-113.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

860210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-062.

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8602050432 Forwards SSER input supporting power ascension test program acceleration. Proposed rod scram reactor loading, computer, DD11 & TIP uncertainty test mods acceptable SALP input also encl.
LAINAS, G.C. Division of Boiling Water Reactor (BWR) Licensing. 86/01/22. ADENSAM, E. BWR Project Directorate 3. 2pp. 34487-008-34487-015.

-8602050500 SSER supporting power ascension test program acceleration. SALP input encl.
* NRC - No Detailed Affiliation Given. 86/01/22. 6pp. 34487-010-34487-015.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602040243 Forwards Rev 2 to "Offsite Dose Calculation Manual." Rev incorporates NRC comments re Rev 1 Std presentation of deposition model provided, X/Q equation included & X/Q & D/Q data referenced by NRC incorporated.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/01/31. ADENSAM, E. BWR Project Directorate 3. 2pp. 34457-151-34457-278.

-8602040247 Rev 2 to "Offsite Dose Calculation Manual."
* Public Service Electric & Gas Co. of New Jersey. 86/01/31. 110pp. 34457-153-34457-278.

8602040396 Forwards marked-up FSAR pages in response to NRC 860114 request for add info re facility initial test program. Pages will be included in forthcoming amend to FSAR.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/01/31. ADENSAM, E. BWR Project Directorate 3. 12pp. 34459-316-34459-327.

8602030124 Forwards addl info re Bailey 862 solid state logic modules per 860114 & 16 discussions & 860123 meeting.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/03. ADENSAM, E. BWR Project Directorate 3. 4pp. 34438-091-34438-094.

8602140017 Forwards SER accepting util response to Item 1.2 re post-trip review of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events."
ADENSAM, E.G. BWR Project Directorate 3. 86/02/03. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 1p. 34611-024-34611-035.

-8602140018 SER supporting util response to Generic Ltr 83-28. Item 1.2 re post-trip review (data & info capability).
* NRC - No Detailed Affiliation Given. 86/02/03. 11pp. 34611-025-34611-035.

8602130466 Forwards safety evaluation re power ascension test program acceleration mods proposed in applicant 850821.1004 & 17, 1106 & 1209 ltrs. Tests 24, 28E, 25, 28D, 3, 11, 16, 1 & 32 partially acceptable FSAR amend requested.
BERNERO, R. Division of Boiling Water Reactor (BWR) Licensing. 86/02/04. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 34601-018-34601-027.

-8602130470 Safety evaluation accepting applicant 850821.1004 & 17, 1106 & 1209 proposed mods to Tests 24, 28E, 25, 28D, 3, 11, 16, 1 & 32 of power ascension test program.
* NRC - No Detailed Affiliation Given. 86/02/04. 7pp. 34601-021-34601-027.

8602110085 Forwards "Monitoring of LNG & Liquefied Petroleum Gas Shipping & Const Activities on Delaware River" & "Monitoring of LNG & Liquefied Petroleum Gas Shipping & Const Activities on Delaware River Yearly Rept 1984."
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/07. ADENSAM, E. BWR Project Directorate 3. 2pp. 34541-329-34541-350.

-8602110087 "Monitoring of LNG & Liquefied Petroleum Gas Shipping & Const Activities on Delaware River."
* Public Service Electric & Gas Co. of New Jersey. 86/01/31. 4pp. 34541-331-34541-334.

-8602110091 "Monitoring of LNG & Liquefied Petroleum Gas Shipping & Const Activities on Delaware River Yearly Rept 1984."
* Public Service Electric & Gas Co. of New Jersey. 84/12/31. 16pp. 34541-335-34541-350.

8602190535 Approves info contained in 851211 ltr on chlorine minimization & chlorine decay studies & investigation of alternative methods of reducing chlorine residuals.
ADENSAM, E.G. BWR Project Directorate 3. 86/02/07. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 34634-071-34634-073.

8602120061 Informs that design, const & preoperational testing will be substantially completed in accordance w/FSAR to support NRC issuance of low power OL on 860307. List of sys removed from proposed list of deferral sys per util 860115 ltr encl.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34559-273-34559-276.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

- 8602280599** Responds to 851104 ltr re util proposal to accelerate power ascension program. Util proposed five methods of compression & discussed implementation of mods during 850801 meeting. Acceleration feasible approach to testing mod. ADENSAM.E.G. BWR Project Directorate 3. 86/02/12. SHAPIRO, R.E. New Jersey, State of. 4pp. 34759-089-34759-092.
- 8602200070** Forwards info re test population to document commitments re testability of Bailey 862 solid state logic modules. Surveillance test program for 577 modules will be implemented. Population will be tested at 5% per month rate. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/14. ADENSAM.E. BWR Project Directorate 3. 11pp. 34637-323-34637-333.
- 8602240024** Forwards SSER supporting util procedures generation package, per requirements of Suppl 1 to NUREG-0737 & Generic Ltr 82-33. LAJNAS, G.C. Assistant Director for Technical Support (BWR). 86/02/14. ADENSAM.E. BWR Project Directorate 3. 1p. 34685-013-34685-017.
- 8602240030** SSER supporting procedures generation package per Suppl 1 to NUREG-0737.
* NRC - No Detailed Affiliation Given. 86/02/14. 4pp. 34685-014-34685-017.
- 8602200229** Forwards info re valve classifications & testing requirements for feedwater lines. Withdraws 851212 Exemption Request 3 Marked-up revs to FSAR & Tech Specs encl. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/18. ADENSAM.E. BWR Project Directorate 3. 23pp. 34637-004-34637-026.
- 8602250020** Forwards response to 860128 request for addl info on containment isolation valve closure times. Closure times for various valves revised in FSAR Table 6.2-18. Amend 14 Closure times conservative compared to offsite dose evaluations. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/20. ADENSAM.E. BWR Project Directorate 3. 13pp. 34687-050-34687-062.
- 8602280805** Forwards breakdown of DL review costs by program ofc for 841223-850622 Util will be billed for listed amount. HOLLOWAY, C.J. License Fee Management Branch. 86/02/20. MITTLER, L. Public Service Electric & Gas Co. of New Jersey. 2pp. 34756-052-34756-053.
- 8602260337** Confirms rev to Bailey 862 solid state logic modules surveillance test program frequency, per 860219 telcon w/NRC & util 860214 ltr. Util will test 100% of total test population of modules during each cycle of operation. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/24. ADENSAM.E. BWR Project Directorate 3. 2pp. 34700-342-34700-343.
- 8602260474** Forwards marked-up FSAR pages per 860219 telcon. FSAR rev clarifies compliance w/Reg Guide 1.118 & response to FSAR Question 421.22. Revs will be included in forthcoming FSAR amend. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/24. ADENSAM.E. BWR Project Directorate 3. 5pp. 34702-069-34702-073.
- 8602270181** Forwards addl info to 860107 equipment qualification program ltr, per 860121 request. Rosemount 1152 transmitters replaced w/qualified 1151 transmitters. Rev 4 to "Environ Qualification Summary Rept." also encl. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/25. ADENSAM.E. BWR Project Directorate 3. 4pp. 34705-001-34705-003.
- 8602270191** Rev 4 to "Environ Qualification Summary Rept for Hope Creek Generating Station."
* Public Service Electric & Gas Co. of New Jersey. 86/02/21. 600pp. 34705-005-34705-260.
- 8602270421** Requests exemption from requirements of 10CFR50.12(a) to permit completion of const. preoperational testing & post-test reviews for portions of listed sys incomplete at fuel loading. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/25. ADENSAM.E. BWR Project Directorate 3. 26pp. 34709-115-34709-140.
- E. NRC Safety Evaluation Report (SER), suppils & correspondence**
- 8602100097** Forwards Amend 14 to FSAR, consisting of text changes in response to SER & confirmatory items, specific info addressing IDVP observation repts & revs to maintain FSAR consistency w/Tech Specs. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/04. ADENSAM.E. BWR Project Directorate 3. 3pp. 34549-106-34552-036.
- 8602100100** Amend 14 to FSAR for Hope Creek Generating Station. W/401 oversize drawings.
* Public Service Electric & Gas Co. of New Jersey. 86/02/04. 185pp. 34549-109-34556-018.
- 8602190424** Forwards affidavit certifying that distribution of Amend 14 to FSAR made per 10CFR2.101. Amend 14 includes text changes based on resolution of various SER outstanding & confirmatory issues, & updated drawings. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/10. ADENSAM.E. BWR Project Directorate 3. 5pp. 34649-091-34649-095.
- 8602200013** Forwards SSER 5, Section 17 re IDVP. Of 159 valid observation repts, 24 resulted in FSAR Amends 11, 12, 13 & 14. Verification of completion of corrective actions from IDVP & verification programs requested prior to fuel load. ADENSAM.E.G. BWR Project Directorate 3. 86/02/10. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 23pp. 34649-259-34649-281.
- F. Security, medical, emergency & fire protection plans**
- 8602110176** Forwards 851029 full participation exercise rept of offsite radiological emergency preparedness plans & results of 851115 remedial exercise. Deficiency identified re failure to complete public alert within time period. KRIMM, R.W. Federal Emergency Management Agency. 86/02/04. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 8pp. 34542-016-34542-112.
- 8602110182** "Exercise Evaluation Rept."
* Federal Emergency Management Agency. 86/01/15. 86pp. 34542-026-34542-112.
- 8602110015** Revised event classification guide, including Rev 1 to Section 1, "Steam Line Break or Safety Relief Valve Failure" & Rev 1 to Section 2, "Abnormal Reactor Coolant Leak Rate." W/860207 ltr. SENOTKIN, K., CONNOR, G.C., MCCLOSKEY, D.P. Public Service Electric & Gas Co. of New Jersey. 86/02/07. MURLEY, T. Region 1, Office of Director. 200pp. 34541-126-34541-294.
- 8602140110** Forwards revised emergency procedures, including Rev 1 to EP IV-107, "Manual Effluent Dose Calculations" & Rev 1 to EP IV-106, "Computerized Effluent Dose Calculations" in response to NRC concerns from RMS 860117 meeting w/util. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/12. ADENSAM.E. BWR Project Directorate 3. 3pp. 34590-233-34590-292.
- 8602140114** Revised emergency procedures, including Rev 1 to EP IV-107, "Manual Effluent Dose Calculations" & Rev 1 to EP IV-106, "Computerized Effluent Dose Calculations."
WATSON, C., CLANCY, J., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 85/10/15. 57pp. 34590-236-34590-292.
- 8602140141** Forwards Rev 11 to emergency plan, Section 8 revised to remove refs to informational inserts distributed in electric-bill envelopes. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/12. ADENSAM.E. BWR Project Directorate 3. 3pp. 34598-056-34598-064.
- 8602140142** Rev 11 to emergency plan, Section 8, "Public Info."
SEROTKIN, K. Public Service Electric & Gas Co. of New Jersey. 86/02/15. 6pp. 34598-059-34598-064.
- 8602200202** Rev to emergency plan procedures, including EP I-1, "Actions Required During Emergency at Salem Generating Station," EP I-11, "Communications Equipment," & EP II-4, "Emergency Response Callout" W/860212 ltr. PRESTON, B.A. Public Service Electric & Gas Co. of New Jersey. 86/02/12. WAGNER, D.H., PERROTTI, D.J. NRC - No Detailed Affiliation Given. 180pp. 34638-007-34638-219.
- 8602190371** Revised emergency plan implementing procedures, including Rev 0 to EPI-1, "Actions Required During Emergency of Salem Generating Station" & Rev 1 to EPI-11, "Communications Equipment."
* Public Service Electric & Gas Co. of New Jersey. 86/02/15. 77pp. 34626-196-34626-265.
- 8602270359** Revised emergency plan procedures, including Rev 2 to EP IV-106 re computerized effluent dose calculations, Rev 2 to EP IV-107 re manual effluent dose calculations & Rev 1 to EP IV-103 re emergency operations facility response. SEROTKIN, K. Public Service Electric & Gas Co. of New Jersey. 86/02/15. 167pp. 34708-203-34709-006.
- 8602250214** Forwards As-Built Team Insp Rept 50-354/85-58 on 851202-13. No violations noted. EBNETER, S.D. Region 1, Office of Director. 86/02/19. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 34688-311-34689-024.
- 8602250222** As-Built Insp Rept 50-354/85-58 on 851202-13. No violations noted. Four unresolved items identified re piping components & equipment supports & instrumentation & controls. MANOLY, K., REYNOLDS, S., LODEWYK, A. Region 1, Office of Director. 86/01/30. 72pp. 34688-313-34689-024.
- 8602250373** Advises of 860227 meeting scheduled at facility to discuss encl SALP Rept 50-354/85-99. Util should be prepared to discuss problems re certain const activities. Written response requested within 20 days of meeting. MURLEY, T.E. Region 1, Office of Director. 86/02/19. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 34692-030-34692-075.
- 8602250376** SALP Rept 50-354/85-99 for Nov 1984 - Dec 1985.
* Region 1, Office of Director. 86/02/19. 44pp. 34692-032-34692-075.
- 8602280215** Forwards Rev 5 to security plan, incorporating editorial & organizational changes to address items in Preoperational Insp 50-354/85-25, 85-57 & 86-08. Rev withheld (ref 10CFR73.21). MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/19. ADENSAM.E. BWR Project Directorate 3. 3pp. 34718-302-34718-304.
- 8602250330** Submits status of emergency response training program, per 860219 emergency preparedness meeting. Training of key emergency response mgt personnel will be completed prior to fuel load. NRC will be informed of progress monthly. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/20. ADENSAM.E. BWR Project Directorate 3. 2pp. 34691-205-34691-206.
- I. Financial information**
- 8602130173** Forwards State of NJ Board of Public Utils 860117 order authorizing transfer of capital stock & approval of merger. Order approves util application for formation of holding company. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/10. ADENSAM.E. BWR Project Directorate 3. 12pp. 34577-009-34577-020.
- K. Utility Final Safety Analysis Report (FSAR) & amends**
- 8602100097** Forwards Amend 14 to FSAR, consisting of text changes in response to SER & confirmatory items, specific info addressing IDVP observation repts & revs to maintain FSAR consistency w/Tech Specs. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/04. ADENSAM.E. BWR Project Directorate 3. 3pp. 34549-106-34552-036.
- 8602100100** Amend 14 to FSAR for Hope Creek Generating Station. W/401 oversize drawings.
* Public Service Electric & Gas Co. of New Jersey. 86/02/04. 185pp. 34549-109-34556-018.

224 DOCKETED ITEMS

8602190424 Forwards affidavit certifying that distribution of Amend 14 to FSAR made per 10CFR2.101 Amend 14 includes text changes based on resolution of various SER outstanding & conformity issues & updated drawings.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/10.
ADENSAME. BWR Project Directorate 3. 5pp. 34649.091-34649.095.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29.
MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8602030056 Forwards Insp 50-354/85-64, "Review of Hope Creek Tech Specs." Review of draft Tech Specs & FSAR performed by Parameter Inc. on 851202-13 to determine compliance w/ plant as built condition. No violations noted.
KISTER,H.B. Region 1, Office of Director. 86/01/29. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 34438.295-34439.007.

8602030059 "Review of Hope Creek Tech Specs." technical review rept.
BECKMAN,D.A., IMAGAWA,A.H., KAUFMAN,S. Parameter, Inc. 50-354/85-64. 86/01/29. Region 1, Office of Director. 71pp. 34438.298-34439.007.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8602070133 Forwards Insp Rept 50-354/85-65 on 851223-860103 & notice of violation.
EBNETER,S.D. Region 1, Office of Director. 86/01/31. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 34492.011-34492.020.

8602070135 Notice of violation from insp on 851223-860103.
* Region 1, Office of Director. 86/01/31. 1p. 34492.013-34492.013.

8602070136 Insp Rept 50-354/85-65 on 851223-860103. Violation noted: closure of containment isolation valve by other than normal operation.
KUCHARSKI,S., GOLLA,J., JOHNSON,J. Region 1, Office of Director. 86/01/29. 7pp. 34492.014-34492.020.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602140122 Forwards Resident Safety Insp Rept 50-354/85-61 on 851201-860112 & notice of violation. Receipt of 851009.0912 & 1120 responses to violations noted in insp Repts 50-354/85-35, 50-354/85-42 & 50-354/85-57, respectively.ack
KISTER,H.B. Region 1, Office of Director. 86/02/06. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 34598.011-34598.027.

8602140134 Notice of violation from insp on 851201-860112.
* Region 1, Office of Director. 86/02/06. 2pp. 34598.013-34598.014.

8602140140 Resident Safety Insp Rept 50-354/85-61 on 851201-860112. Violations noted: test sequence for Preparational Test Procedure PTB AB-1 changed & retesting performed w/o documentation & approval.
STROSNER,L.J. Region 1, Office of Director. 86/01/31. 13pp. 34598.015-34598.027.

8602210561 Forwards Exam Rept 50-354/85-48 of exam administered during wk of 851014. Exit interview to discuss preliminary exam results held on 851023.
KISTER,H.B. Region 1, Office of Director. 86/02/10. MARTIN,T.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 34681.020-34681.117.

8602210575 Exam Rept 50-354/85-48 on 851014-23. Exam results all 13 senior reactor operator candidates passed oral exam. One candidate failed written & simulator exam. Two of 8 reactor operator candidates failed written exam.
LANGE,D., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 86/02/06. 96pp. 34681.022-34681.117.

8602200131 Responds to noncompliance noted in Insp Rept 50-354/85-65 on 860103. Corrective actions re blocking tags will be used for integrated leak rate test valve (Insup & Procedure OP-AP-22-109(G) revised).
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/12.
MURLEY,T.E. Region 1, Office of Director. 4pp. 34638.356-34638.359.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602240249 Forwards Insp Rept 50-354/86-04 on 860107-10 & 13-15. No violation noted.
EBNETER,S.D. Region 1, Office of Director. 86/02/14. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 34673.329-34673.336.

8602240255 Insp Rept 50-354/86-04 on 860107-10 & 13-15. No violation noted. Major areas inspected/readiness for implementation of QA program for operations & Tech Specs re design changes/mods, tests & experiments.
NAPUDA,G., EAPEN,P.K. Region 1, Office of Director. 86/02/13. 6pp. 34673.331-34673.336.

8602250214 Forwards As-Built Team Insp Rept 50-354/85-58 on 851202-13. No violations noted.
EBNETER,S.D. Region 1, Office of Director. 86/02/19. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 34688.311-34689.024.

8602250222 As-Built Insp Rept 50-354/85-58 on 851202-13. No violations noted. Four unresolved items identified re piping components & equipment supports & instrumentation & controls.
MANOLY,K., REYNOLDS,S., LODEWYKA, Region 1, Office of Director. 86/01/30. 72pp. 34688.313-34689.024.

8602250373 Advises of 860227 meeting scheduled at facility to discuss encl SALP Rept 50-354/85-99. LTR should be prepared to discuss problems re certain const activities. Written response requested within 20 days of meeting.
MURLEY,T.E. Region 1, Office of Director. 86/02/19. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 34692.030-34692.075.

8602250376 SALP Rept 50-354/85-99. LTR Nov 1984 - Dec 1985.
* Region 1, Office of Director. 86/07/19. 44pp. 34692.032-34692.075.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602110085 Forwards "Monitoring of LNG & Liquefied Petroleum Gas Shipping & Const Activities on Delaware River" & "Monitoring of LNG & Liquefied Petroleum Gas Shipping & Const Activities on Delaware River Yearly Rept 1984."
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/07.
ADENSAME. BWR Project Directorate 3. 2pp. 34541.329-34541.350.

8602110091 "Monitoring of LNG & Liquefied Petroleum Gas Shipping & Const Activities on Delaware River Yearly Rept 1984."
* Public Service Electric & Gas Co. of New Jersey. 84/12/31. 16pp. 34541.335-34541.350.

S. Reportable occurrences, LERs & related correspondence

8602190350 Significant const deficiency rept re inadequate power to Tobar pressure transmitters initially reported on 860115. Design Change Package (DCP-7153) issued to modify power supply circuits.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/03.
MURLEY,T.E. Region 1, Office of Director. 3pp. 34648.298-34648.300.

8602130170 Part 21 rept re Colt-Pietstick engine tripping out on high speed when started for test purposes at Seabrook. Caused by source of air pressure staying on. Engines will be modified to positively vent air from rail cool cylinder.
MOBIARTY,J.M. Colt Industries, Inc. 86/02/04. KEPPLER,J.G. Region 3, Office of Director. 4pp. 34571.232-34571.235.

V. Operator Examinations

8602210561 Forwards Exam Rept 50-354/85-48 of exam administered during wk of 851014. Exit interview to discuss preliminary exam results held on 851023.
KISTER,H.B. Region 1, Office of Director. 86/02/17. MARTIN,T.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 34681.020-34681.117.

8602210575 Exam Rept 50-354/85-48 on 851014-23. Exam results all 13 senior reactor operator candidates passed oral exam. One candidate failed written & simulator exam. Two of 8 reactor operator candidates failed written exam.
LANGE,D., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 86/02/06. 96pp. 34681.022-34681.117.

DOCKET 50-356 UNIV. OF ILLINOIS RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8602040251 Forwards Exam Rept 50-151/OL-86-01 of exam administered on 860115 & 16. REYES, L.A. Region 3, Office of Director. 86/01/29. MILEY, G.H. Illinois, Univ. of, Urbana, IL. 1p. 34460-033-34460-074.

-8602040257 Exam Rept 50-151/OL-86-01 on 860115 & 16. Exam results: senior reactor operator candidate passed. HIGGINS, R.L. Region 3, Office of Director. 86/01/29. 42pp. 34460-034-34460-074.

V. Operator Examinations

8602040251 Forwards Exam Rept 50-151/OL-86-01 of exam administered on 860115 & 16. REYES, L.A. Region 3, Office of Director. 86/01/29. MILEY, G.H. Illinois, Univ. of, Urbana, IL. 1p. 34460-033-34460-074.

-8602040257 Exam Rept 50-151/OL-86-01 on 860115 & 16. Exam results: senior reactor operator candidate passed. HIGGINS, R.L., REIDINGER, T.D., MCMILLEN, J.J. Region 3, Office of Director. 86/01/29. 42pp. 34460-034-34460-074.

8602180033 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new, renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encs. REYES, L.A. Region 3, Office of Director. 86/02/11. MILEY, G.H. Illinois, Univ. of, Urbana, IL. 2pp. 34605-302-34605-303.

DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, H.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

Q. Inspection reports, IE Bulletins & correspondence

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj in Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

860210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8602050440 Informs of IAEA formal notification to Dept of State that facility deleted from subsidiary arrangement listing in Article 39 (A)(1) of US/IAEA safeguards agreement. Facility no longer subj to Article 39(b). ROOD, H. PWR Project Directorate. 7. 86/01/21. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 2pp. 34475-357-34475-358.

8602030042 Forwards Vols 1-4 of "DCRDR Suppl Rept, San Onofre Nuclear Generating Station Units 2 & 3," per commitment to reduce number of nuisance alarms by 860131 & Generic Ltr 82-33. MEDFORD, M.O. Southern California Edison Co. 86/01/29. KNIGHTON, G.W. PWR Project Directorate. 7. 2pp. 34445-003-34445-049.

-8602030043 Vols 1-4 of "DCRDR Suppl Rept, San Onofre Nuclear Generating Station Units 2 & 3." Southern California Edison Co. San Diego Gas & Electric Co. M37328. 86/01/31. 1,500pp. 34445-003-34447-061.

8602110050 Revised emergency plan implementing procedures, including Rev 3 to SO123-VIII-80 re emergency group leader duties & Temporary Change 1-4 to Rev 1 to SO123-VIII-80 re shift commander duties. W/860206 ltr. ZINTL, W.G. Southern California Edison Co. 86/02/06. 164pp. 34540-294-34541-125.

8602260241 Forwards Insp Repts 50-206/85-38, 50-361/85-36 & 50-362/85-36 on 851115-860110. No violation noted. CHAFFEE, A.E. Region 5, Office of Director. 86/02/11. BASKIN, K.P. Southern California Edison Co. 1p. 34581-300-34581-318.

-8602260255 Insp Repts 50-206/85-38, 50-361/85-36 & 50-362/85-36 on 851115-860110. No violations or deviations noted. Major areas inspected: operational safety, plant trips & events, monthly surveillance & maint activities & refueling activities. HUEY, F.R., TATUM, J.E., TANG, R.C. Region 5, Office of Director. 86/02/06. 18pp. 34581-301-34581-318.

8602240444 Forwards Safeguards Insp Repts 50-206/86-03, 50-361/86-03 & 50-362/86-03 on 860113-17 & notice of violation. Encs withheld (ref 10CFR2.790(d) & 73.21). MONTGOMERY, J.L. Region 5, Office of Director. 86/02/12. BASKIN, K.P. Southern California Edison Co. 2pp. 34685-340-34685-341.

8602201164 Forwards Rev 2 to updated fire hazards analysis. Rev includes add info which amplifies, clarifies or updates existing text & reflects all changes to facilities up to 6 months prior to filing. BASKIN, K.P. Southern California Edison Co. 86/02/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 34644-152-34647-146.

-8602201168 Rev 2 to "Updated Fire Hazards Analysis for San Onofre Nuclear Generating Station Units 1, 2 & 3." Southern California Edison Co. 86/02/28. 1,400pp. 34644-162-34647-147.

8602210224 Forwards Mail Control & Accounting Safeguards Insp Repts 50-361/86-04 & 50-362/86-04 on 860127-31 & 0204. No violation noted. Repts withheld (ref 10CFR2.790(d)). MONTGOMERY, J.L. Region 5, Office of Director. 86/02/14. PAPAY, L.T. Southern California Edison Co. 2pp. 34662-159-34662-160.

H. General correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602240123 Forwards map of power reactors operating, under const or order or at end of 1973, per 740130 request. Encl booklet, "Nuclear Reactors Being Built or Planned" should provide requested info. W/o encs. GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/02/15. SWEET, E.Y.M.E. Affiliation Not Assigned. 2pp.

K. Utility Final Safety Analysis Report (FSAR) & amendments

8602200112 Forwards Rev 2 to updated FSAR. Rev includes add info which amplifies, clarifies or updates existing text & reflects all changes to facilities up to 6 months prior to filing. BASKIN, K.P. Southern California Edison Co. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 34664-072-34667-264.

-860220117 Rev 2 to updated FSAR for San Onofre Nuclear Generating Station, Units 2 & 3. Southern California Edison Co. 86/02/13. 1,400pp. 34664-078-34667-264.

P. Operating license stage documents & correspondence

8602180208 Forwards "Reactor Containment Bidg Integrated Leak Rate Test, Final Rept, Feb 1985 Test," per 10CFR50, App J. Measured leak rate test & supplemental verification test met acceptance criteria of Tech Specs. MORGAN, H.E. Southern California Edison Co. 85/08/06. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34609-078-34609-096.

226 DOCKETED ITEMS

- 8602180212** Reactor Containment Bldg Integrated Leak Rate Test Final Rept. Feb 1985 Test
 * Southern California Edison Co. 85/02/28. 10pp. 34609.080-34609.096.
- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
 GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602210692** Discusses status of responses to Dec 1972 Itr listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33.
 STELLO, V. Atomic Energy Commission, Directorate of Licensing. 73/07/30. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246.272-35246.273.
- 8602270726** Forwards "Geology of Humboldt Bay Region" Humboldt Bay site visit will be scheduled. San Onofre site visit tentatively rescheduled for 751007-08.
 CARDONE, A.T. Division of Technical Review (NRR-1975 only). 75/09/04. SLOSSON, J.E. California, State of. 1p.
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
 BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/29. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602110393** Forwards Amends 41 & 30 to Licenses NPF-10 & NPF-15, respectively & safety evaluation. Amends revise Tech Spec 3/4.1.1.3 to reflect use of more negative moderator temp coefficient needed for end of Cycle 2 operations.
 KNIGHTON, G.W. PWR Project Directorate 7. 86/01/27. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 4pp. 34562.266-34562.282.
- 8602110404** Amends 41 & 30 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3/4.1.1.3 to reflect use of more negative moderator temp coefficient needed for end of Cycle 2 operations.
 KNIGHTON, G.W. PWR Project Directorate 7. 86/01/27. 10pp. 34562.269-34562.278.
- 8602110430** Safety evaluation supporting Amends 41 & 30 to Licenses NPF-10 & NPF-15, respectively.
 * NRC - No Detailed Affiliation Given. 86/01/27. 3pp. 34562.279-34562.282.
- 8602040067** Accepts 851231 Change Notice 13 to SCE-1-A, "QA Program," Amend 8, dtd Jul 1985 as QA program description for facility.
 KIRSCH, D.F. Region 5, Office of Director. 86/01/28. BASKIN, K.P. Southern California Edison Co. 1p. 34454.084-34454.084.
- 8602030042** Forwards Vols 1-4 of "DCRDR Suppl Rept, San Onofre Nuclear Generating Station Units 2 & 3," per commitment to reduce number of nuisance alarms by 860131 & Generic Ltr 82-33.
 MEDFORD, M.O. Southern California Edison Co. 86/01/29. KNIGHTON, G.W. PWR Project Directorate 7. 2pp. 34445.003-34445.049.
- 8602030043** Vols 1-4 of "DCRDR Suppl Rept, San Onofre Nuclear Generating Station Units 2 & 3."
 * Southern California Edison Co. * San Diego Gas & Electric Co. M37328. 86/01/31. 1,500pp. 34445.003-34447.061.
- 8602070010** Forwards formal response prepared in conjunction w/860116 telcon re proposed rev to Tech Spec 3/4.9.6, "Refueling Machine," to include operation of refueling machine auxiliary hoist.
 MEDFORD, M.O. Southern California Edison Co. 86/02/04. KNIGHTON, G.W. PWR Project Directorate 7. 24pp. 34491.171-34491.194.
- 8602130178** Forwards application for Amends 33 & 19 to Licenses NPF-10 & NPF-15, respectively, consisting of Proposed Tech Spec Change NPF-10/15-198 deleting refueling water storage tank isolation valve from surveillance requirement. Fee paid.
 BASKIN, K.P. Southern California Edison Co. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34582.001-34582.125.
- 8602130185** Application for Amends 33 & 19 to Licenses NPF-10 & NPF-15, respectively, consisting of Proposed Tech Spec Change NPF-10/15-198 deleting refueling water storage tank isolation valve from surveillance requirement. Fee paid.
 BASKIN, K.P., BEOLETTO, J.A. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 86/02/07. 18pp. 34582.003-34582.020.
- 8602130187** Proposed Tech Specs deleting refueling water storage tank isolation Valve 10-068 from Surveillance Requirement 4.5.2 a, increasing MSIV response time to 8 s & adding limiting conditions from operation requirements.
 * Southern California Edison Co. 86/02/07. 100pp. 34582.021-34582.125.
- 8602130267** Forwards Revs 0 to proprietary CEN-323-P & nonproprietary CEN-323-NP, "Reload Data Block," & Revs 3 to proprietary CEN-39(A)-P & nonproprietary CEN-39(A)-NP, "CPC Protection Algorithm." Proprietary repts withheld (ref 10CFR2.790).
 SCHERER, A.E. Combustion Engineering, Inc. 86/02/10. KNIGHTON, G.W. PWR Project Directorate 7. 9pp. 34579.059-34579.157.
- 8602130276** Rev 3 to CEN-39(A)-NP, "CPC Protection Algorithm Software Change Procedure."
 * Combustion Engineering, Inc. 86/01/31. 81pp. 34579.068-34579.128.
- 8602130282** Rev 0 to CEN-323-NP "Reload Data Block Constant Installation Guidelines."
 * Combustion Engineering, Inc. 86/01/31. 29pp. 34579.129-34579.157.
- 8602181354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 74pp. 34695.296-34695.320.
- 8602130200** Forwards addl info re 851009 Proposed Change 200 to Tech Specs, reducing max concentration of boric acid stored in makeup tanks, per NRC request CEN-318(S), "Boric Acid Makeup Tank Concentration." encl.
 MEDFORD, M.O. Southern California Edison Co. 86/02/11. KNIGHTON, G.W. PWR Project Directorate 7. 7pp. 34582.126-34582.248.
- 8602130202** "Boric Acid Makeup Tank Concentration Reduction Effort, Technical Bases & Operational Analysis."
 * Combustion Engineering, Inc. CEN-316(S). 86/01/31. 125pp. 34582.133-34582.248.
- 8602210147** Forwards addl response to NRC questions re boron mixing under natural circulation conditions, per util 851009 proposed change to Tech Spec to reduce concentration of boric acid stored in boric acid makeup tanks.
 MEDFORD, M.O. Southern California Edison Co. 86/02/19. KNIGHTON, G.W. PWR Project Directorate 7. 6pp. 34662.045-34662.050.
- 8602280823** Submits summary of results of licensee auxiliary feedwater sys reliability analysis, per Commission 830916 meeting & condition placed on Unit 3 full power OL Sys acceptable. Encl G Parr 851113 memo presents results of NRC evaluation.
 STELLO, V. Office of the Executive Director for Operations. 86/02/20. PALLADINO, ROBERTS, ASSELSTINE. Commissioners. 2pp. 34725.001-34725.002.
- 8511220112** Submits rept of auxiliary feedwater sys component outages. Outages for maint have lessened w/time.
 PARR, O.D. Auxiliary Systems Branch. 85/11/15. KNIGHTON, G. Licensing Branch 3. 11pp. 34725.003-34725.014.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
 TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6).
 GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.
- 8602190173** Forwards listed licensees responses to Bulletin 74-01 re deficiency in valve type to motor operator mounting plate weld in Waiworth Co motor operated globe valves. PG&E response encl.
 ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 74/02/14. THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35243.292-35243.293.
- 8602040228** Forwards history of program to comply w/Rev 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." All action items completed. Facilities in compliance w/bulletin.
 MEDFORD, M.O. Southern California Edison Co. 86/01/15. MARTIN, J.B. Region 5, Office of Director. 11pp. 34459.255-34459.265.
- 8602130541** Forwards Insp Repts 50-206/85-37, 50-361/85-35 & 50-362/85-34 on 851112-15 & 1209-18 & notice of violation. Response to Unit 1 auxiliary feedwater pump violation per Insp Rept 50-206/85-33 should address procedure compliance.
 CHAFFEE, A.E. Region 5, Office of Director. 86/01/27. BASKIN, K.P. Southern California Edison Co. 2pp. 34603.130-34603.144.
- 8602130552** Insp Repts 50-206/85-37, 50-361/85-35 & 50-362/85-34 on 851112-15, 1209-18 & 30. Violation noted: failure to record as-found settings of Unit 1 main steam relief valves.
 NARBUT, P.P., JOHNSON, P.H. Region 5, Office of Director. 86/01/21. 12pp. 34603.133-34603.144.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subject to Low Flow Conditions." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602260241** Forwards Insp Repts 50-206/85-38, 50-361/85-36 & 50-362/85-36 on 851115-860110. No violation noted.
 CHAFFEE, A.E. Region 5, Office of Director. 86/02/11. BASKIN, K.P. Southern California Edison Co. 1p. 34581.300-34581.318.
- 8602260255** Insp Repts 50-206/85-38, 50-361/85-36 & 50-362/85-36 on 851115-860110. No violations or deviations noted. Major areas inspected: operational safety, plant trips & events, monthly surveillance & maint activities & refueling activities.
 HUEY, F.R., STEWART, J.P., D'ANGELO, A. Region 5, Office of Director. 86/02/06. 18pp. 34581.301-34581.318.

8602240444 Forwards Safeguards Insp Repts 50-206/86-03,50-361/86-03 & 50-362/86-03 on 860113-17 & notice of violation Encls withheld (ref 10CFR2.790(d) & 73.21). MONTGOMERY,J.L. Region 5, Office of Director. 86/02/12. BASKIN,K.P. Southern California Edison Co. 2pp. 34685-340-34685-341.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210224 Forwards Matl Control & Accounting Safeguards Insp Repts 50-361/86-04 & 50-362/86-04 on 860127-31 & 0204 No violation noted Repts withheld (ref 10CFR2.790(d)). MONTGOMERY,J.L. Region 5, Office of Director. 86/02/14. PAPAY,L.T. Southern California Edison Co. 2pp. 34662-159-34662-160.

8602210131 Forwards Insp Repts 50-206/85-30,50-361/85-29 & 50-362/85-28 on 850923-27 Seven deficiencies & six open items identified re implementation of environ qualification program for electric equipment. ZECH,G.G. Vendor Program Branch. 86/02/19. BASKIN,K.P. Southern California Edison Co. 4pp. 34662-051-34662-074.

-8602210141 Insp Repts 50-206/85-30,50-361/85-29 & 50-362/85-28 on 850923-27 Deficiencies & open items noted in area of implementation of program for qualification of electronic equipment within scope of 10CFR50.49. WILSON,R.C., POTAPOVS,U. Director's Office, Office of Inspection and Enforcement. 86/01/30. 20pp. 34662-054-34662-074.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34715-082.

S. Reportable occurrences, LERs & related correspondence

8602040273 Followup RO re inoperable fire doors found during routine surveillance in Dec 1985. Eight latching & seven closure mechanism failures identified. Latches & closure mechanisms will be upgraded. MORGAN,H.E. Southern California Edison Co. 86/01/14. MARTIN,J.B. Region 5, Office of Director. 5pp. 34455-003-34455-007.

8602130525 LER 86-001-00 on 860102 & 04, inoperable & degraded snubbers found on main steam line to auxiliary feedwater pump turbine. Caused by hydraulic transient. Snubbers replaced & engineering analysis performed W/860203 ltr. MORGAN,H.E. Southern California Edison Co. 86/02/03. 4pp. 34603-110-34603-113.

8602210589 LER 86-004-00 on 860109 reactor manually tripped when main feedwater pumps tripped due to high discharge pressure. Caused by failure of coil in solenoid-operated pilot valve HY-4047 due to moisture. Valve replaced W/860210 ltr. MORGAN,H.E. Southern California Edison Co. 86/02/10. 3pp. 34681-017-34681-019.

8602250203 Followup rept re inoperable fire doors found during routine surveillance in Jan 1986. Five latching & eight closure mechanism failures identified. Corrective actions: upgrading of latching & closure mechanisms continuing. MORGAN,H.E. Southern California Edison Co. 86/02/13. MARTIN,J.B. Region 5, Office of Director. 5pp. 34689-083-34689-087.

U. Congressional/Executive Correspondence

8602050172 Provides info concerning financial qualifications of utils re safety of plants. NRC regulation of commercial nuclear power based on responsibility of licensees for safe operation. Addl views of Asseltine encl. PALIADINO,N.J. Commissioners. 86/01/24. MARKEY,E.J. House of Rep., Energy & Commerce. 13pp. 34475-083-34475-098.

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8602050440 Informs of IAEA formal notification to Dept of State that facility deleted from subsidiary arrangement listing in Article 39 (A)(1) of US/IAEA safeguards agreement. Facility no longer subject to Article 30(b). HOOD,H. PWR Project Directorate 7. 86/01/21. BASKIN,K.P. Southern California Edison Co. HOLCOMBE,J.C. San Diego Gas & Electric Co. 2pp. 34475-357-34475-358.

8602030042 Forwards Vols 1-4 of "DCRDR Suppl Rept, San Onofre Nuclear Generating Station Units 2 & 3," per commitment to reduce number of nuisance alarms by 860131 & Generic Ltr 82-33. MEDFORD,M.O. Southern California Edison Co. 86/01/25. KNIGHTON,G.W. PWR Project Directorate 7. 7pp. 34445-003-34445-049.

-8602030043 Vols 1-4 of "DCRDR Suppl Rept, San Onofre Nuclear Generating Station Units 2 & 3." * Southern California Edison Co. M37328. 86/01/31. 1,500pp. 34445-003-34447-001.

8602110050 Revised emergency plan implementing procedures, including Rev 3 to SO123-VIII-80 re emergency group leader duties & Temporary Change 1-4 to Rev 1 to SO123-VIII-80 1 re shift commander duties W/860206 ltr. ZINTL,W.G. Southern California Edison Co. 86/02/06. 164pp. 34540-294-34541-125.

8602260241 Forwards Insp Repts 50-206/85-38,50-361/85-36 & 50-362/85-36 on 851115-860110. No violation noted. CHAFFEE,A.E. Region 5, Office of Director. 86/02/11. BASKIN,K.P. Southern California Edison Co. 1p. 34581-300-34581-318.

-8602260255 Insp Repts 50-206/85-38,50-361/85-36 & 50-362/85-36 on 851115-860110. No violations or deviations noted. Major areas inspected: operational safety, plant trips & events, monthly surveillance & maint activities & refueling activities. HUEY,F.R., JOHNSON,P.H. Region 5, Office of Director. 86/02/06. 18pp. 34581-301-34581-318.

8602240444 Forwards Safeguards Insp Repts 50-206/86-03,50-361/86-03 & 50-362/86-03 on 860113-17 & notice of violation Encls withheld (ref 10CFR2.790(d) & 73.21). MONTGOMERY,J.L. Region 5, Office of Director. 86/02/12. BASKIN,K.P. Southern California Edison Co. 2pp. 34685-340-34685-341.

8602200164 Forwards Rev 2 to updated fire hazards analysis. Rev includes addl info which amplifies, clarifies or updates existing text & reflects all changes to facilities up to 6 months prior to filing. BASKIN,K.P. Southern California Edison Co. 86/02/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 34644-152-34647-146.

-8602200166 Rev 2 to "Updated Fire Hazards Analysis for San Onofre Nuclear Generating Station Units 1, 2 & 3." * Southern California Edison Co. 86/02/28. 1,400pp. 34644-162-34647-147.

8602210224 Forwards Matl Control & Accounting Safeguards Insp Repts 50-361/86-04 & 50-362/86-04 on 860127-31 & 0204 No violation noted. Repts withheld (ref 10CFR2.790(d)). MONTGOMERY,J.L. Region 5, Office of Director. 86/02/14. PAPAY,L.T. Southern California Edison Co. 2pp. 34662-159-34662-160.

H. General correspondence

8602030232 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electr. Co. 5pp. 35230-001-35230-005.

-8602240723 Forwards map of power reactors operating, under const or ordered as of end of 1973, per 740130 request. Encl booklet, "Nuclear Reactors Built, Being Built or Planned," should provide requested info W/o encls. GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 74/02/15. SWEENEY,M.E. Affiliation Not Assigned. 2pp.

K. Utility Final Safety Analysis Report (FSAR) & amends

8602200112 Forwards Rev 2 to updated FSAR. Rev includes addl info which amplifies, clarifies or updates existing text & reflects all changes to facilities up to 6 months prior to filing. BASKIN,K.P. Southern California Edison Co. 86/02/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 34664-072-34667-264.

-8602200117 Rev 2 to updated FSAR for San Onofre Nuclear Generating Station, Units 2 & 3. * Southern California Edison Co. 86/02/13. 1,400pp. 34664-078-34667-264.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602210692 Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33. STELLO,V. Atomic Energy Commission, Directorate of Licensing. 73/07/30. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246-272-35246-273.

-8602270726 Forwards "Geology of Humboldt Bay Region." Humboldt Bay site visit will be scheduled. San Onofre site visit tentatively rescheduled for 751007-08. CARDONE,A.T. Division of Technical Review (NRR-1975 only). 75/09/04. SLOSSON,J.E. California, State of. 1p.

8601290641 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8502110393 Forwards Amends 41 & 30 to Licenses NPF-10 & NPF-15, respectively & safety evaluation. Amends revise Tech Spec 3/4.1.1.3 to reflect use of more negative moderator temp coefficient needed for end of Cycle 2 operations. KNIGHTON,G.W. PWR Project Directorate 7. 86/01/27. BASKIN,K.P. Southern California Edison Co. HOLCOMBE,J.C. San Diego Gas & Electric Co. 4pp. 34562-266-34562-282.

-8602110404 Amends 41 & 30 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3/4.1.1.3 to reflect use of more negative moderator temp coefficient needed for end of Cycle 2 operations. KNIGHTON,G.W. PWR Project Directorate 7. 86/01/27. 10pp. 34562-269-34562-278.

-8602104030 Safety evaluation supporting Amends 41 & 30 to Licenses NPF-10 & NPF-15, respectively. * NRC - No Detailed Affiliation Given. 86/01/27. 3pp. 34562-279-34562-282.

228 DOCKETED ITEMS

- 8602040067** Accepts 851231 Change Notice 13 to SCE-1-A, "QA Program," Amend 8 of Jul 1985 as QA program description for facility.
KIRSCH, D.F. Region 5, Office of Director 86/01/26. BASKIN, K.P. Southern California Edison Co. 1p. 34454-084-34454-084.
- 8602030042** Forwards Vols 1-4 of "DCRDR Suppl Rept, San Onofre Nuclear Generating Station Units 2 & 3," per commitment to reduce number of nuisance alarms by 860131 & Generic Ltr 82-33.
MEDFORD, M.O. Southern California Edison Co. 86/01/29. KNIGHTON, G.W. PWR Project Directorate 7. 2pp. 34445-003-34453-049.
- 8602030043** Vols 1-4 of "DCRDR Suppl Rept, San Onofre Nuclear Generating Station Units 2 & 3."
Southern California Edison Co. * San Diego Gas & Electric Co. M37328 86/01/31. 1,500pp. 34445-003-34447-061.
- 8602100104** Discusses Region V effort to verify info sent to License Fee Mgt Branch. Selection criteria for quarterly menu rept requested for independent verification. Marked-up printouts & quarterly menu rept encl for review & comparison.
HAMILL, K. Region 5, Office of Director 86/02/03. HOLLOWAY, J.C. License Fee Management Branch. 16pp. 34526-077-34526-092.
- 8602070010** Forwards formal response prepared in conjunction w/860116 telcon re proposed rev to Tech Spec 3-4.9.6, "Refueling Machine," to include operation of refueling machine auxiliary hoist.
MEDFORD, M.O. Southern California Edison Co. 86/02/04. KNIGHTON, G.W. PWR Project Directorate 7. 24pp. 34491-171-34491-194.
- 8602100388** Forwards proprietary CEN-322(S)-P & nonproprietary CEN-322(S)-NP, "End-of-Cycle 1 Diagnostic Fuel Exam Rept," per 851202 & 16 requests. Affidavit encl. Proprietary CEN-322(S)-P withheld (ref 10CFR2.790(b)).
MEDFORD, M.O. Southern California Edison Co. 86/02/06. KNIGHTON, G.W. PWR Project Directorate 7. 6pp. 34530-161-34530-198.
- 8602100391** "San Onofre Nuclear Generating Station Unit 3 End-of-Cycle 1 Diagnostic Fuel Exam Rept."
Combustion Engineering, Inc. CEN-322(S)-NP. 86/01/31. 30pp. 34530-167-34530-198.
- 8602130178** Forwards application for Amendments 33 & 19 to Licenses NPF-10 & NPF-15, respectively, consisting of Proposed Tech Spec Change NPF-10/15-198 deleting refueling water storage tank isolation valve from surveillance requirement. Fee paid.
BASKIN, K.P. Southern California Edison Co. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34582-001-34582-125.
- 8602130185** Application for Amendments 33 & 19 to Licenses NPF-10 & NPF-15, respectively, consisting of Proposed Tech Spec Change NPF-10/15-198 deleting refueling water storage tank isolation valve from surveillance requirement. Fee paid.
BASKIN, K.P., BEOLETTO, J.A. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 86/02/07. 18pp. 34582-003-34582-020.
- 8602130187** Proposed Tech Specs deleting refueling water storage tank isolation Valve 10-068 from Surveillance Requirement 4.5.2.a, increasing MSIV response time to 8 s & adding limiting conditions from operation requirements.
Southern California Edison Co. 86/02/07. 100pp. 34582-021-34582-125.
- 8602130267** Forwards Revs 0 to proprietary CEN-323-P & nonproprietary CEN-323-NP, "Reload Data Block," & Revs 3 to proprietary CEN-39(A)-P & nonproprietary CEN-39(A)-NP, "CPC Protection Algorithm." Proprietary repts withheld (ref 10CFR2.790).
SCHERER, A.E. Combustion Engineering, Inc. 86/02/10. KNIGHTON, G.W. PWR Project Directorate 7. 9pp. 34579-059-34579-157.
- 8602130276** Rev 3 to CEN-39(A)-NP, "CPC Protection Algorithm Software Change Procedure."
Combustion Engineering, Inc. 86/01/31. 61pp. 34579-068-34579-128.
- 8602130282** Rev 0 to CEN-323-NP "Reload Data Block Constant Installation Guidelines."
Combustion Engineering, Inc. 86/01/31. 29pp. 34579-129-34579-157.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- 8602130200** Forwards add'l info re 851009 Proposed Change 200 to Tech Specs, reducing max concentration of boric acid stored in makeup tanks, per NRC request CEN-316(S), "Boric Acid Makeup Tank Concentration..." encl.
MEDFORD, M.O. Southern California Edison Co. 86/02/11. KNIGHTON, G.W. PWR Project Directorate 7. 7pp. 34582-126-34582-248.
- 8602130202** "Boric Acid Makeup Tank Concentration Reduction Effort, Technical Bases & Operator's Analysis."
Combustion Engineering, Inc. CEN-316(S). 86/01/31. 125pp. 34582-133-34582-248.
- 8602210147** Forwards add'l response to NRC questions re boron mixing under natural circulation conditions, per ubl 85106/9 proposed change to Tech. Specs to reduce concentration of boric acid stored in boric acid makeup tanks.
MEDFORD, M.O. Southern California Edison Co. 86/02/19. KNIGHTON, G.W. PWR Project Directorate 7. 6pp. 34662-045-34662-050.
- 8602280823** Submits summary of results of licensee auxiliary feedwater sys reliability analysis per Commission 830916 meeting & condition placed on Unit 3 full power OL Sys acceptable. Encl O Parr 851113 memo presents results of NRC evaluation.
STELLO, V. Office of the Executive Director for Operations. 86/02/20. PALLADINO, ROBERTS, ASCELTINE. Commissioners. 2pp. 34725-001-34725-002.
- 8511220112** Submits rept of auxiliary feedwater sys component outages. Outages for maint have lessened w/time.
PARR, O.D. Auxiliary Systems Branch. 85/11/15. KNIGHTON, G. Licensing Branch 3. 11pp. 34725-003-34725-014.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.
- 8602030233** Partial response to FOIA requests re pressure suppression containment, Entire Humboldt Bay docket file through 761231 available in PCR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 8602190173** Forwards listed licensee responses to Bulletin 74-01 re deficiency in valve yoke to motor operator mounting plate weld in Walworth Co motor operated globe valves. PQA response encl.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 74/02/14. THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35243-292-35243-293.
- 8602040228** Forwards history of program to comply w/Rev 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." All action items completed. Facilities in compliance w/bulletin.
MEDFORD, M.O. Southern California Edison Co. 86/01/15. MARTIN, J.B. Region 5, Office of Director. 11pp. 34459-255-34459-265.
- 8602130541** Forwards insp Repts 50-206/85-37-50-361/85-35 & 50-362/85-34 on 851112-15 & 1179-11, & notice of violation. Response to Unit 1 auxiliary feedwater pump violation per insp Rept 50-206/85-33 should address procedure compliance.
CHAFFEE, A.E. Region 5, Office of Director 86/01/27. BASKIN, K.P. Southern California Edison Co. 2pp. 34603-130-34603-144.
- 8602130552** Insp Repts 50-206/85-37-50-361/85-35 & 50-362/85-34 on 851112-15, 1209-18 & 30 Violation noted failure to record as found settings of Unit 1 main steam relief valves.
NARBUT, P.P., JOHNSON, P.H. Region 5, Office of Director. 86/01/21. 12pp. 34603-133-34603-144.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subject to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602260241** Forwards insp Repts 50-206/85-38-50-361/85-36 & 50-362/85-36 on 851115-860110. No violation noted.
CHAFFEE, A.E. Region 5, Office of Director. 86/02/11. BASKIN, K.P. Southern California Edison Co. 1p. 34581-300-34581-318.
- 8602260255** Insp Repts 50-206/85-38-50-361/85-36 & 50-362/85-36 on 851115-860110. No violations or deviations noted. Major areas inspected: operational safety guide trips & events, monthly surveillance & maint activities & refueling activities.
HUEY, F.R., STEWART, J.P., D'ANGELO, A. Region 5, Office of Director. 86/02/06. 18pp. 34581-301-34581-318.
- 8602240444** Forwards Safeguards Insp Repts 50-206/86-03-50-361/86-03 & 50-362/86-03 on 860113-17 & notice of violation. Encls withheld (ref 10CFR2.790(d) & 73.21).
MONTGOMERY, J.L. Region 5, Office of Director. 86/02/12. BASKIN, K.P. Southern California Edison Co. 2pp. 34685-340-34685-341.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/15. Consolidated Edison Co. of New York, Inc. 138pp. 34586-001-34586-032.
- 8602210224** Forwards Maint Control & Accounting Safeguards Insp Repts 50-361/86-04 & 50-362/86-04 on 860127-31 & 0204. No violation noted. Repts withheld (ref 10CFR2.790(d)).
MONTGOMERY, J.L. Region 5, Office of Director. 86/02/14. PAPAY, L.T. Southern California Edison Co. 2pp. 34662-153-34662-161.
- 8602210131** Forwards Insp Repts 50-206/85-30-50-361/85-29 & 50-362/85-28 on 850923-27. Seven deficiencies & six open items identified re implementation of environmental qualification program for electric equipment.
ZECH, G.G. Vendor Program Branch. 86/02/19. BASKIN, K.P. Southern California Edison Co. 4pp. 34662-051-34662-074.
- 8602210141** Insp Repts 50-206/85-30-50-361/85-29 & 50-362/85-28 on 850923-27. Deficiencies & open items noted in area of implementation of program for qualification of electronic equipment within scope of 10CFR50.49.
WILSON, R.C., POTAPOV, S.U. Director's Office, Office of Inspection and Enforcement. 86/01/30. 20pp. 34662-054-34662-074.

- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711:258-34711:346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716:083-34716:216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711:127-34711:257.
- 8602200400** IE Info Notice 85-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715:310-34716:082.
- S. Reportable occurrences, LERs & related correspondence**
- 8602040273** Followup RC re inoperable fire doors found during routine surveillance in Dec 1985. Eight latches & seven closure mechanism failures identified. Latches & closure mechanisms will be upgraded.
MORGAN,H.E. Southern California Edison Co. 86/01/14. MARTIN,J.B. Region 5, Office of Director. 5pp. 3441:5:003-34455:007.
- 8602130349** LER 85-029-01. In 850927, w/unit in cold shutdown, following routine 18-month snubber surveillance, total of 60 deficient snubbers identified. Deficient snubbers replaced & engineering evaluation performed. W/860203 ltr.
MORGAN,H.E. Southern California Edison Co. 86/02/03. 5pp. 34603:015-34603:019.
- 8602210226** LER 86-001-00. On 860112, main turbine tripped when loss of load signal generated by turbine supervisory sys. Caused by operator failure to confirm plant configuration w/as-built drawings. Instruction SO23-6-5 revised. W/860211 ltr.
MORGAN,H.E. Southern California Edison Co. 86/02/11. 4pp. 34682:119-34682:122.
- 8602250203** Followup rept re inoperable fire doors found during routine surveillance in Jan 1986. Five latching & eight closure mechanism failures identified. Corrective actions upgrading of latching & closure mechanisms continuing.
MORGAN,H.E. Southern California Edison Co. 86/02/13. MARTIN,J.B. Region 5, Office of Director. 5pp. 34689:083-34689:087.
- DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2**
- F. Security, medical, emergency & fire protection plans**
- 8602040210** Forwards Rev 2 to Exemption Request 2-008 re requirements of 10CFR50, App R per NRC 851018 ltr audit, correcting error in installation of fire barriers in Area 2-005. List of fire doors to be included in Exemption Request 1-041 encl.
MCDONALD,R.P. Alabama Power Co. 86/01/27. RUBENSTEIN,L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 34459:276-34459:290.
- 8602180098** Responds to violations noted in Insp Repts 50-348/85-37 & 50-364/85-37. Corrective actions emergency plan revised to reflect listed action for notification of unusual event, alert & site area emergency. Viewgraphs encl.
MCDONALD,R.P. Alabama Power Co. 86/02/03. VERRELLI,D.M. Region 2, Office of Director. 14pp. 34605:248-34605:261.
- 8602190251** Forwards Insp Repts 50-364/86-02 & 50-364/86-02 on 860113-17. No violation or deviation noted.
PANCIERA,V.W. Region 2, Office of Director 86/02/12. MCDONALD,R.P. Alabama Power Co. 2pp. 34626:320-34626:330.
- 8602190258** Insp Repts 50-348/86-02 & 50-364/86-02 on 860113-17. No violation or deviation noted. Major areas inspected: radiation protection, including external exposure control, internal exposure control & training & qualifications of personnel.
COLLINS,T.R. Region 2, Office of Director 86/02/08. 9pp. 34626:322-34626:330.
- 8602190130** Revised emergency plan implementing procedures, including Rev 1 to FNP-0-EIP-23, "Auxiliary Bldg Smoke Removal" & Rev 3 to FNP-0-EIP-30, "Post-Accident Core Damage Assessment." W/860214 ltr.
* Alabama Power Co. 86/02/14. MC KNIGHT,J. Record Services Branch (Document Control Desk). 51pp. 34618:030-34618:080.
- 8602260350** Application for amends to Licenses NPP-2 & NPP-8 supplementing 851209 submittal, proposing administrative Tech Spec changes re fire detection instrumentation. Significant hazards evaluations encl.
MCDONALD,R.P. Alabama Power Co. 86/02/18. RUBENSTEIN,L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 36pp. 34701:006-34701:046.
- 8602260352** Proposed changes to Tech Specs 3/4 11-9, 3/4 8-19 & B3/4 8-2 re fire detection instrumentation.
* Alabama Power Co. 86/02/18. 5pp. 34701:042-34701:046.
- P. Operating license stage documents & correspondence**
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487:016-34487:041.
- 8602120535** Forwards Amends 60 & 51 to Licenses NPP-2 & NPP-8, respectively & safety evaluation. Amends revise Tech Specs of administrative controls section to reflect titles of onsite & offsite licensee mgt.
REEVES,E.A. PWR Project Directorate 2. 86/01/27. MCDONALD,R.P. Alabama Power Co. 3pp. 34586:096-34586:127.
- 8602120542** Amends 60 & 51 to Licenses NPP-2 & NPP-8, respectively, revising administrative controls section of Tech Specs to reflect titles of onsite & offsite licensee mgt.
RUBENSTEIN,L.S. PWR Project Directorate 2. 86/01/27. 25pp. 34586:099-34586:124.
- 8602120549** Safety evaluation supporting Amends 60 & 51 to Licenses NPP-2 & NPP-8, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/27. 3pp. 34586:125-34586:127.
- 8602140113** Forwards proposed schedules for completion of license amend requests & other NRC-related submittals.
MCDONALD,R.P. Alabama Power Co. 86/02/07. RUBENSTEIN,L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 34590:353-34590:359.
- 8602180303** Application for amend to Licenses NPP-2 & NPP-8, revising Tech Specs re reactor coolant loop operability. Fee paid.
MCDONALD,R.P. Alabama Power Co. 86/02/07. RUBENSTEIN,L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34608:351-34608:359.
- 8602180305** Proposed Tech Specs re reactor coolant loop operability.
* Alabama Power Co. 86/02/07. 6pp. 34608:354-34608:359.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695:296-34695:320.
- 8602260350** Application for amends to Licenses NPP-2 & NPP-8, supplementing 851209 submittal, proposing administrative Tech Spec changes re fire detection instrumentation. Significant hazards evaluations encl.
MCDONALD,R.P. Alabama Power Co. 86/02/18. RUBENSTEIN,L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 36pp. 34701:006-34701:046.
- 8602260352** Proposed changes to Tech Specs 3/4 11-9, 3/4 8-19 & B3/4 8-2 re fire detection instrumentation.
* Alabama Power Co. 86/02/18. 5pp. 34701:042-34701:046.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670:195-34670:283.
- 8602060339** FOIA request for reactor operator/senior reactor operator exam questions & answer keys for exam repts listed in encl.
HOUGHTON,T.C. KMC, Inc. 85/11/21. Office of Administration. 2pp. 34494:180-34494:181.
- 8602060350** Responds to FOIA request for reactor operator & senior reactor operator license exam questions & answer keys. Forwards documents listed on app. Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/01/03. HOUGHTON,T.C. KMC, Inc. 2pp. 34494:182-34494:117.
- 8602060356** Package of reactor operator & senior reactor operator exam questions & answer keys for personnel at facilities.
* NRC - No Detailed Affiliation Given. 86/01/03. 475pp. 34494:208-34494:117.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473:078-34473:213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535:201-34535:325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487:042-34487:180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473:353-34473:127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473:214-34473:352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536:001-34536:099.
- 8602180098** Responds to violations noted in Insp Repts 50-348/85-37 & 50-364/85-37. Corrective actions emergency plan revised to reflect listed action for notification of unusual event, alert & site area emergency. Viewgraphs encl.
MCDONALD,R.P. Alabama Power Co. 86/02/03. VERRELLI,D.M. Region 2, Office of Director. 14pp. 34605:248-34605:261.

230 DOCKETED ITEMS

8602180153 Responds to violations noted in Insp Repts 50-348/85-43 & 50-364/85-43 Corrective Actions damaged fuel assembly inspected & returned to Westinghouse fuel fabrication plant. Supervisor counseled.
MCDONALD,R.P. Alabama Power Co. 86/02/06. VERRELLI,D.M. Region 2, Office of Director. 2pp. 34605.110-34605.111.

8602190251 Forwards Insp Repts 50-348/86-02 & 50-364/86-02 on 860113-17 No violation or deviation noted.
PANCIERA,V.W. Region 2, Office of Director. 86/02/12. MCDONALD,R.P. Alabama Power Co. 2pp. 34626.320-34626.330.

-8602190258 Insp Repts 50-348/86-02 & 50-364/86-02 on 860113-17 No violation or deviation noted. Major areas inspected radiation protection, including external exposure control, internal exposure control & training & qualifications of personnel.
COLLINS,T.R., HOSEY,C.M. Region 2, Office of Director. 86/02/08. 9pp. 34626.322-34626.330.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602190335 Ack receipt of 860115 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/85-25 & 50-364/85-25.
WALKER,R.D. Region 2, Office of Director. 86/02/13. MCDONALD,R.P. Alabama Power Co. 1p. 34628.012-34628.012.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

H. Periodic operating reports & related correspondence

8602240013 Forwards monthly operating rept for Jan 1986 & revised page to monthly operating rept for Dec 1985, reflecting correct monthly gross thermal energy generated.
MCDONALD,R.P. Alabama Power Co. 86/02/11. Office of Resource Management, Director. 1p. 34694.269-34694.279.

-8602240434 Monthly operating rept for Jan 1986.
WOODARD,J.D. Alabama Power Co. 86/01/31. 9pp. 34694.270-34694.278.

-8602240435 Revised page to monthly operating rept for Dec 1985, reflecting correct monthly gross thermal energy generated.
WOODARD,J.D. Alabama Power Co. 85/12/31. 1p. 34694.279-34694.279.

S. Reportable occurrences, LERs & related correspondence

8602130170 Part 21 rept re Colt-Pielstick engine tripping out on high speed when started for test purposes at Seabrook. Caused by source of air pressure staying on. Engines will be modified to positively vent air from rack boost cylinder.
MORIARTY,J.M. Colt Industries, Inc. 85/02/04. KEPPLER,J.G. Region 3, Office of Director. 4pp. 34571.232-34571.235.

8602240661 LER 86-001-00 on 860117 reactor tripped due to manual tripping of main turbine. Caused by loss of redundant power supplies for speed controller. Affected relay & light bulb replaced. Engineering study being conducted. W/860214 ltr.
WOODARD,J.D., MCDONALD,R.P. Alabama Power Co. 86/02/14. 3pp. 34694.291-34694.293.

8602240670 LER 86-002-00 on 860116, post-accident hydrogen analyzer 2A declared inoperable because internal tubing of analyzer inconsistent w/drawings. Analyzer 2B also had same inconsistencies. Tubing configuration corrected. W/860214 ltr.
WOODARD,J.D., MCDONALD,R.P. Alabama Power Co. 86/02/14. 3pp. 34694.287-34694.289.

V. Operator Examinations

8602060339 FOIA request for reactor operator/senior reactor operator exam questions & answer keys for exam repts listed in encl.
HOUGHTON,T.C. KMC, Inc. 85/11/21. Office of Administration. 2pp. 34494.180-34494.181.

8602060350 Responds to FOIA request for reactor operator & senior reactor operator license exam questions & answer keys. Forwards documents listed on app. Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/01/03. HOUGHTON,T.C. KMC, Inc. 2pp. 34494.182-34496.117.

-8602060356 Package of reactor operator & senior reactor operator exam questions & answer keys for personnel at facilities.
* NRC - No Detailed Affiliation Given. 86/01/03. 475pp. 34494.208-34496.117.

DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8602100380 Forwards FEMA final rept for Hatch Electric Generating Plant exercise on 850808. Four areas require corrective action due to lack of coordination between state & local counties.
BROWNLEE,V.L. Region 2, Office of Director. 86/02/05. KELLY,R.J. Georgia Power Co. 2pp. 34528.234-34528.267.

8602180207 Forwards Insp Repts 50-321/85-38 & 50-366/85-38 on 851221-860117. No violation or deviation noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/02/06. KELLY,R.J. Georgia Power Co. 1p. 34609.034-34609.039.

-8602180226 Insp Repts 50-321/85-38 & 50-366/85-38 on 851221-860117. No violation or deviation noted. Major areas inspected: Tech Spec compliance, QA practices, site security procedures, radiation control activities & surveillance activities.
HOLMES-RAY,P. Region 2, Office of Director. 86/02/05. 5pp. 34609.035-34609.039.

8602190065 Forwards Insp Repts 50-321/86-01 & 50-366/86-01 on 860106-10 & notice of violation. Identification & remedy of root cause of violation requested in response to avoid recurrence.
WALKER,R.D. Region 2, Office of Director. 86/02/12. KELLY,R.J. Georgia Power Co. 2pp. 34619.268-34619.278.

-8602190075 Insp Repts 50-321/86-01 & 50-366/86-01 on 860106-10. Violation noted shipment of low specific activity radioactive mail not packaged in DOT Spec 7A Type A package or strong tight package.
COOPER,W.T. Region 2, Office of Director. 86/01/29. 7pp. 34619.272-34619.278.

8602250195 Application for amends to Licenses DPR-57 & NPF-5, modifying offsite organization & responsibilities of plant review board, adding primary meteorological tower & clarifying QA documents retention period. Fee paid.
BECKHAM,J.T. Georgia Power Co. 86/02/17. MULLER,D. BWR Project Directorate 2. 14pp. 34689.088-34689.130.

-8602250197 Proposed Tech Spec changes, modifying offsite organization & responsibilities of plant review board, reflecting addition of primary meteorological tower & clarifying retention period for QA documents.
* Georgia Power Co. 86/02/17. 29pp. 34689.102-34689.130.

8602270250 Forwards application fee for 850617 App R submittal per 851231 request.
GUCWALT,T. Georgia Power Co. 86/02/18. MULLER,D. BWR Project Directorate 2. 1p. 34707.119-34707.119.

P. Operating license stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602030200 Requests that all future amends not required to be immediately effective be issued w/effective date no later than 60 days from date of issuance of amend. Util 850305 request cited.
GUCWALT,T. Georgia Power Co. 86/01/23. MULLER,D. BWR Project Directorate 2. 1p. 34444.028-34444.028.

8602050358 Advises that justification provided in 851014 submittal adequately supports proposed ATWS schedule Proposal to implement required ATWS mods by end of third refueling outage following 840726 ATWS rule date acceptable.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/24. BECKHAM,J.T. Georgia Power Co. 3pp. 34482.081-34482.083.

8602060230 Application for amends to Licenses DPR-57 & NPF-5, changing Tech Specs to allow 24 h before estimation of radioactive gaseous effluent pathway flowrates when less than min channels operable & eliminating tritium level checks. Fee paid.
BECKHAM,J.T. Georgia Power Co. 86/01/27. MULLER,D. BWR Project Directorate 2. 11pp. 34480.295-34480.312.

-8602060233 Proposed Tech Specs, allowing 24 h before estimating radioactive gaseous effluent pathway flowrates when less than min channels operable & eliminating tritium level checks during startup & power level changes.
* Georgia Power Co. 86/01/27. 7pp. 34480.306-34480.312.

8602060185 Submits info needed to close Generic Ltr 83-28, Sections 3.1.3 & 3.2.3, re post-maint test requirements, per 851125 telcon request. Post-maint testing controlled administratively under maint work order procedures.
GUCWALT,T. Georgia Power Co. 86/01/31. MULLER,D. BWR Project Directorate 2. 2pp. 34477.300-34477.301.

8602130424 Forwards Amend 61 to License NPF-5 & safety evaluation. Amend revises Tech Specs to correct & clarify hydrogen recombiner heater testing requirements.
RIVENBARK,G.W. BWR Project Directorate 2. 86/02/04. BECKHAM,J.T. Georgia Power Co. 2pp. 34601.108-34601.115.

-8602130429 Amend 61 to License NPF-5, revising Tech Specs to correct & clarify hydrogen recombiner heater testing requirements.
MULLER,D.R. BWR Project Directorate 2. 86/02/04. 5pp. 34601.110-34601.113.

-8602130431 Safety evaluation supporting Amend 61 to License NPF-5.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/04. 2pp. 34601.114-34601.115.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

- 86020544 Forwards updated chronological listing of correspondence to NRR to which licensee inspected. Continued efforts on SER required to permit plant operation w/ dry sparger clamp in place.
* GUCWALT, Georgia Power Co. 86/02/10. MULLER, D. BWR Project Directorate 2. 2pp. 34662.356-34662.359.
- 8602250195 Application for amendments to Licenses DPR-57 & NPF-5, modifying offsite organization & responsibilities of plant review board, adding primary meteorological tower & clarifying QA documents retention period. Fee paid.
BECKHAM, J.T. Georgia Power Co. 86/02/17. MULLER, D. BWR Project Directorate 2. 14pp. 34689.088-34689.130.
- 8602250197 Proposed Tech Spec changes, modifying offsite organization & responsibilities of plant review board, reflecting addition of primary meteorological tower & clarifying retention period for QA documents.
* Georgia Power Co. 86/02/17. 29pp. 34689.102-34689.130.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.263.
- 8602060339 FOIA request for reactor operator/senior reactor operator exam questions & answer keys for exam repts listed in encl.
HOUGHTON, T.C. KMC, Inc. 85/11/21. Office of Administration. 2pp. 34494.180-34494.181.
- 8602060350 Responds to FOIA request for reactor operator & senior reactor operator license exam questions & answer keys. Forwards documents listed on app. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/01/03. HOUGHTON, T.C. KMC, Inc. 2pp. 34494.182-34496.117.
- 8602060356 Package of reactor operator & senior reactor operator exam questions & answer keys for personnel at facilities.
* NRC - No Detailed Affiliation Given. 86/01/03. 475pp. 34494.208-34496.117.
- 8602040052 Forwards Insp Repts 50-321/85-35 & 50-366/85-35 on 851209-13. No violation or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/01/28. KELLY, R.J. Georgia Power Co. 2pp. 34453.118-34453.132.
- 8602040055 Insp Repts 50-321/85-35 & 50-366/85-35 on 851209-13. No violation or deviation noted. Major areas inspected licensee actions on previous enforcement matters & inservice insp.
CROWLEY, B.R., BLAKE, J.J. Region 2, Office of Director. 86/01/22. 13pp. 34453.120-34453.132.
- 8602190048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8602190054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8602190056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8602190059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8602190061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8602190305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.196.
- 8602180207 Forwards Insp Repts 50-321/85-38 & 50-366/85-38 on 851221-860117. No violation or deviation noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/02/06. KELLY, R.J. Georgia Power Co. 1p. 34609.034-34609.039.
- 8602180226 Insp Repts 50-321/85-38 & 50-366/85-38 on 851221-860117. No violation or deviation noted. Major areas inspected. Tech Spec compliance, QA practices, site security procedures, radiation control activities & surveillance activities.
HOLMES-RAY, P., NEJFELT, G.M., IGNATONIS, A.J. Region 2, Office of Director. 86/02/05. 5pp. 34609.035-34609.039.
- 8602190065 Forwards Insp Repts 50-321/86-01 & 50-366/86-01 on 860106-10 & notice of violation identification & remedy of root cause of violation requested in response to avoid recurrence.
WALKER, R.D. Region 2, Office of Director. 86/02/12. KELLY, R.J. Georgia Power Co. 2pp. 34619.268-34619.278.
- 8602190068 Notice of violation from insp on 860106-10.
* Region 2, Office of Director. 86/02/12. 2pp. 34619.270-34619.271.
- 8602190075 Insp Repts 50-321/86-01 & 50-366/86-01 on 860106-10. Violation noted: shipment of low specific activity radioactive matl not packaged in DOT Spec 7A Type A package or strong tight package.
COOPER, W.T., HOSEY, C.M. Region 2, Office of Director. 86/01/29. 7pp. 34619.272-34619.278.
- 8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602190396 Forwards Insp Repts 50-321/86-02 & 50-366/86-02 on 860106-10 & notice of violation.
BROWNLEE, V.L. Region 2, Office of Director. 86/02/13. KELLY, R.J. Georgia Power Co. 2pp. 34626.087-34626.098.
- 8602190407 Insp Repts 50-321/86-02 & 50-366/86-02 on 860106-10. Violation noted: failure to follow procedure for sign off of traveler steps for induction heat stress improvement.
CROWLEY, B.R., BLAKE, J.J. Region 2, Office of Director. 86/02/06. 9pp. 34626.090-34626.098.
- 8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.348.
- 8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.
- S. Reportable occurrences, LERs & related correspondence**
- 8602190211 LER 85-038-01 on 851222. ESF actuation occurred due to loss of power to reactor protection sys bus A. Caused by blown fuse. Relay fuse replaced, half scram reset & plant returned to normal operation. W/860206 Itr.
BAKER, R.D., GUCWALT, T. Georgia Power Co. 86/02/06. 4pp. 34649.073-34649.076.
- 8602210629 Informs that Special Repts 50-366/85-002 & 50-366/85-003 not used for facility during 1985.
GUCWALT, T. Georgia Power Co. 86/02/06. GRACE, J.N. Region 2, Office of Director. 1p. 34680.352-34680.352.
- 8602190571 LER 86-001-00 on 860110. RWCU sys outboard primary containment isolation valve 2GB1-F001 isolated due to blown fuse. Caused by normal wear of sliding disconnect bolt threads on electrical link ccc-2.W/860207 Itr.
BAKER, R.D., GUCWALT, T. Georgia Power Co. 86/02/07. 3pp. 34648.315-34648.317.
- 8602270758 LER 86-003-00 on 860119. Group 1 actuation occurred causing MSIV closure & reactor scram. Caused by high turbine bldg temp condition & failure of three mode switch contacts. RCIC sys recalibr Amplifier replaced. W/860218 Itr.
BAKER, R.D., GUCWALT, T. Georgia Power Co. 86/02/18. 5pp. 34716.266-34716.270.
- V. Operator Examinations**
- 8602060339 FOIA request for reactor operator/senior reactor operator exam questions & answer keys for exam repts listed in encl.
HOUGHTON, T.C. KMC, Inc. 85/11/21. Office of Administration. 2pp. 34494.180-34494.181.
- 8602060350 Responds to FOIA request for reactor operator & senior reactor operator license exam questions & answer keys. Forwards documents listed on app. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/01/03. HOUGHTON, T.C. KMC, Inc. 2pp. 34494.182-34496.117.
- 8602060356 Package of reactor operator & senior reactor operator exam questions & answer keys for personnel at facilities.
* NRC - No Detailed Affiliation Given. 86/01/03. 475pp. 34494.208-34496.117.
- 8602160075 Forwards comments & concerns re util requalification training program submitted in 850924 & 1217 Itrs. Simulator evaluations should only be allowed to be postponed until simulator available.
JULIAN, C.A. Region 2, Office of Director. 86/02/07. STOLZ, J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34606.349-34606.351.
- DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2**
- F. Security, medical, emergency & fire protection plans**
- 8602050233 Informs that IAEA formally notified Dept of State that license condition pertaining to US/IAEA safeguards agreement terminated. Licensee should submit appropriate application for amend to delete condition.
LEE, R.S. PWR Project Directorate 7. 86/01/21. GRIFFIN, J.M. Arkansas Power & Light Co. 3pp. 34475.054-34475.056.

232 DOCKETED ITEMS

8602030217 Forwards Insp Repts 50-313/85-27 & 50-368/85-28 on 851201-31 & notices of violation & deviation.
GAGLIARDO,J.E. Region 4, Office of Director. 86/01/29. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 34444-303-34444-322.

8602030228 Notice of violation from insp on 851201-31.
* Region 4, Office of Director. 86/01/29. 2pp. 34444-305-34444-306.

8602030230 Notice of deviation from insp on 851201-31.
* Region 4, Office of Director. 86/01/29. 1p. 34444-307-34444-307.

8602030237 Insp Repts 50-313/85-27 & 50-368/85-28 on 851201-31. Violations & deviations noted: control room ventilation procedures not developed, failure to maintain manual valve locked & no automatic control room isolation capability.
JOHNSON,W.D. Region 4, Office of Director. 86/01/27. 15pp. 34444-308-34444-322.

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgmt sys, NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN,R.D. Region 4, Office of Director. 86/02/03. CAHILL,W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203.

8602100997 Forwards details of goals & objectives for REX 86 onsite exercise by licensee & offsite exercise by state & local govts. Exercise date still 860402. Review & concurrence requested W/o encl.
WILSON,E.F. Arkansas, State of. 86/02/13. MARTIN,R.D. Region 4, Office of Director. 1p. 34626-361-34626-361.

8602240348 Rev 1 to Emergency Plan Implementing Procedure 1905.032, "Use of ND-60 Multichannel Analyzer."
LEVINE,J.M. Arkansas Power & Light Co. 86/02/14. 23pp. 34675-279-34675-301.

P. Operating license stage documents & correspondence

8602050457 Forwards safety evaluation on 831105 & 850726 responses to Generic Ltr 83-28, Items 3.1.1 & 3.1.2 re post-mant testing (reactor trip sys components). Responses acceptable. Review of items complete.
LEE,R.S. PWR Project Directorate 7. 86/01/16. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 34487-004-34487-007.

8602050468 Safety evaluation re licensee 831105 & 850726 responses to Generic Ltr 83-28, Items 3.1.1 & 3.1.2 re testing (reactor trip sys components). Responses acceptable.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/16. 2pp. 34487-006-34487-007.

8602050233 Informs that IAEA formally notified Dept of State that license condition pertaining to US/IAEA safeguards agreement terminated. Licensee should submit appropriate application for amend to delete condition.
LEE,R.S. PWR Project Directorate 7. 86/01/21. GRIFFIN,J.M. Arkansas Power & Light Co. 3pp. 34475-054-34475-056.

8602050448 Forwards safety evaluation on 831105 & 850423 responses to Generic Ltr 83-28, Item 4.1, "Reactor Trip Sys Reliability (Vendor - Related Mods)." Responses acceptable.
LEE,R.S. PWR Project Directorate 7. 86/01/21. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 34475-252-34475-255.

8602050453 Safety evaluation on licensee 831105 & 850423 responses to Generic Ltr 83-28, Item 4.1, "Reactor Trip Sys Reliability (Vendor - Related Mods)." Responses acceptable.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/21. 2pp. 34475-254-34475-255.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602030160 Application for amend to License NPF-6, revising Tech Specs to delete snubber listings provided by Generic Ltr 84-13. Fee paid.
CAMPBELL,T.G. Arkansas Power & Light Co. 86/01/27. KNIGHTON,G.W. PWR Project Directorate 7. 4pp. 34444-001-34444-010.

8602030165 Proposed Tech Spec deleting snubber listings provided by Generic Ltr 84-13.
* Arkansas Power & Light Co. 86/01/27. 6pp. 34444-005-34444-010.

8602030204 Provides summary of results & analyses of tests to determine level detection capability of inadequate core cooling instrumentation, per NUREG-0737, Item II.F.2. Mods necessary to meet intent of 821210 order for mod of license.
ENDS,J.T. Arkansas Power & Light Co. 86/01/28. KNIGHTON,G.W. PWR Project Directorate 7. 7pp. 34444-295-34444-301.

8602110195 Forwards "Fresh Fuel Pit Criticality Analysis, Storage of 4.1 Weight Percent U-235 Assemblies," in support of 851120 proposed Tech Spec to allow storage of 4.1 weight percent U-235 in new fuel storage racks.
* WOS,J.T. Arkansas Power & Light Co. 86/01/29. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 34545-007-34545-016.

8602110198 "Fresh Fuel Pit Criticality Analysis, Storage of 4.1 Weight Percent U-235 Assemblies."
* Arkansas Power & Light Co. 84/10/17. 9pp. 34545-008-34545-016.

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgmt sys, NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN,R.D. Region 4, Office of Director. 86/02/03. CAHILL,W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203.

8602190263 Suppls 851220 application for amend to License NPF-6, revising Tech Spec Figure 6.2-2 to add detail to operations organization & further describe organizational changes.
CAMPBELL,T.G. Arkansas Power & Light Co. 86/02/07. KNIGHTON,G.W. PWR Project Directorate 7. 4pp. 34628-053-34628-058.

8602190270 Proposed Tech Specs, consisting of revised Figure 6.2-2, adding detail to operations organization & providing further description of organizational changes.
* Arkansas Power & Light Co. 86/02/07. 2pp. 34628-057-34628-058.

8602130267 Forwards Revs 0 to proprietary CEN-323-P & nonproprietary CEN-323-NP, "Reload Data Block," & Revs 3 to proprietary CEN-39(A)-P & nonproprietary CEN-39(A)-NP, "CPC Protection Algorithm." Proprietary repts withheld (ref 10CFR2.790).
SCHERER,A.E. Combustion Engineering, Inc. 86/02/10. KNIGHTON,G.W. PWR Project Directorate 7. 9pp. 34579-059-34579-157.

8602130276 Rev 3 to CEN-39(A)-NP, "CPC Protection Algorithm Software Change Procedure."
* Combustion Engineering, Inc. 86/01/31. 61pp. 34579-068-34579-128.

8602130282 Rev 0 to CEN-323-NP "Reload Data Block Constant Installation Guidelines."
* Combustion Engineering, Inc. 86/01/31. 29pp. 34579-129-34579-157.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602200291 Forwards notice of consideration of issuance of amend to License NPF-6 & proposed NSHC determination & opportunity for hearing re 851220 application for changes to Section 6 of Tech Specs.
LEE,R.S. PWR Project Directorate 7. 86/02/11. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 34669-214-34669-222.

8602200295 Notice of consideration of issuance of amend to License NPF-6 & proposed NSHC determination & opportunity for hearing on 851220 request for amend to Tech Specs Section 6.
KNIGHTON,G.W. PWR Project Directorate 7. 86/01/30. 7pp. 34669-216-34669-222.

8602210718 Forwards rept re in-progress audit of DCRDR for facility. Rept outcome of 850916-20 onsite audit of DCRDR efforts conducted by NRC & Science Applications Intl Corp. NRC reviewed rept & agrees w/technical content & conclusions.
LEE,R.S. PWR Project Directorate 7. 86/02/12. GRIFFIN,J.M. Arkansas Power & Light Co. 3pp. 34671-287-34671-326.

8601130370 "In-Progress Audit Rept of DCRDR for Arkansas Nuclear One, Unit 2."
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 85/12/13. NRC - No Detailed Affiliation Given. 37pp. 34671-290-34671-326.

8602280353 Responds to 851217 ltr & SER requesting info re reactor trip breaker armature air gap measurements per Generic Ltr 83-28. Breaker undervoltage device roller level armature clearance measured w/armature down per IE Notice 85-058.
EROS,J.T. Arkansas Power & Light Co. 86/02/13. STOLZ,J.F. PWR Project Directorate 6. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 34723-023-34723-023.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602030217 Forwards Insp Repts 50-313/85-27 & 50-368/85-28 on 851201-31 & notices of violation & deviation.
GAGLIARDO,J.F. Region 4, Office of Director. 86/01/29. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 34444-303-34444-322.

8602030228 Notice of violation from insp on 851201-31.
* Region 4, Office of Director. 86/01/29. 2pp. 34444-305-34444-306.

8602030230 Notice of deviation from insp on 851201-31.
* Region 4, Office of Director. 86/01/29. 1p. 34444-307-34444-307.

8602030237 Insp Repts 50-313/85-27 & 50-368/85-28 on 851201-31. Violations & deviations noted: control room ventilation procedures not developed, failure to maintain manual valve locked & no automatic control room isolation capability.
JOHNSON,W.D., HARBUCK,C.C., HUNNICUTT,D.M. Region 4, Office of Director. 86/01/27. 15pp. 34444-308-34444-322.

8602040266 Forwards Exam Rept 50-368/OL-86-01 of exam administered on 851210.
GAGLIARDO,J. Region 4, Office of Director. 86/01/29. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 34456-001-34456-145.

8602040270 Exam Rept 50-368/OL-86-01 on 851210. Exam results 5 senior operator candidates & 10 operator candidates passed. One senior operator candidate failed.
MCCORRY,S.L., COOLEY,R.A. Region 4, Office of Director. 86/01/24. 150pp. 34456-003-34456-145.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34.474.127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602180215** Insp 50-368/86-01. canceled
GAGLIARDO,J.E. Region 4, Office of Director. 86/02/12. 1p. 34608.362-34608.362.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602280353** Responds to 851217 ltr & SER requesting info re reactor trip breaker armature air gap measurements per Generic Ltr 83-28. Breaker undervoltage device roller rivet-armature clearance measured w/armature down, per IE Notice 85-058.
FRONS,J.T. Arkansas Power & Light Co. 86/02/13. STOLZ,J.F. PWR Project Directorate 6. 1p. 34723.023-34723.023.
- 8602240142** Forwards Insp Repts 50-313/86-02 & 50-368/86-02 in Jan 1986 & notice of violation.
GAGLIARDO,J.E. Region 4, Office of Director. 86/02/18. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 34677.283-34677.297.
- 8602240144** Notice of violation from insp in Jan 1986
* Region 4, Office of Director. 86/02/18. 2pp. 34677.285-34677.286.
- 8602240150** Insp Repts 50-313/86-02 & 50-368/86-02 in Jan 1986 Violation identified QC procedures re seismic pipe support section not followed.
JOHNSON,W.D., HARBUCK,C.C., HUNNICUTT,D.M. Region 4, Office of Director. 86/02/14. 11pp. 34677.287-34677.297.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.
- R. Periodic operating reports & related correspondence**
- 8602190051** Monthly operating rept for Nov 1985.W/851215 ltr.
HARRISON,D.F., ENOS,J.T. Arkansas Power & Light Co. 85/11/30. 7pp. 34648.119-34648.125.
- S. Reportable occurrences, LERs & related correspondence**
- 8602130145** LER 85-027-00 on 851217, monthly surveillance revealed that armatures on undervoltage devices for reactor trip circuit breakers 4 & 8 in mid-position.Cause not stated.Procedures changed to require verification of position W/860118 ltr.
JOHNSON,D.J., ENOS,J.T. Arkansas Power & Light Co. 86/01/18. 4pp. 34603.263-34603.266.
- U. Congressional/Executive Correspondence**
- 8602050172** Provides info concerning financial qualifications of utility re safety of plants.NRC regulation of commercial nuclear power based on responsibility of licensees for safe operation.Addl views of Assetsline encl.
PALLADINO,N.J. Commissioners. 86/01/24. MARKEY,E.J. House of Rep., Energy & Commerce. 13pp. 34475.083-34475.098.
- 8602050189** Requests info re NRC position on issue of financial qualifications of nuclear utility.Questions include what technical basis NRC has for assuring safety not undercut by financial pressures.
MARKEY,E.J. House of Rep., Energy & Commerce. 85/11/27. PALLADINO,N.J. Commissioners. 3pp. 34475.096-34475.098.
- V. Operator Examinations**
- 8602040266** Forwards Exam Rept 50-368/OL-86-01 of exam administered on 851210.
GAGLIARDO,J.E. Region 4, Office of Director. 86/01/29. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 34456.001-34456.145.
- 8602040270** Exam Rept 50-368/OL-86-01 on 851210 Exam results:5 senior operator candidates & 10 operator candidates passed.One senior operator candidate failed.
MCCRORY,S.L., COOLEY,R.A. Region 4, Office of Director. 86/01/24. 150pp. 34456.003-34456.145.
- 8602100359** Notices of proposed 860319 meeting in Arlington,TX to discuss utility allegation mgt sys,NRC approach to emergency response,operator requalification testing, & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN,R.D. Region 4, Office of Director. 86/02/03. CAHILL,W.J. Gulf States Utilities Co. 2pp. 34528.202-34528.203.
- DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1**
- F. Security, medical, emergency & fire protection plans**
- 8602070223** Forwards clarification of phrase "individuals qualified in radiation protection procedures" in 850425 application for amends to Licenses NPF-9 & NPF-17, revising Tech Spec Section 6.12 concerning high radiation areas.
TUCKER,H.B. Duke Power Co. 86/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 5pp. 34493.294-34493.298.
- 8602180149** Advises that addl time necessary to address items in Insp Repts 50-369/85-29,50-370/85-28,50-413/85-39 & 50-414/85-29 re emergency response facility appraisal.Response will be submitted by 860430.
TUCKER,H.B. Duke Power Co. 86/01/28. GRACE,J.N. Region 2, Office of Director. 1p. 34605.241-34605.241.
- 8602280429** Rev 19 to McGuire Nuclear Station emergency plan W/860219 ltr.
MCCONNELL,T.L., TUCKER,H.B. Duke Power Co. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 21pp. 34721.331-34721.351.
- 8602180556** Forwards SER re SPDS per Suppl 1 to NUREG-0737 Addition of five variables suggested,including hot leg temp,RHR flow rate,stack monitor,steam generator radiation & containment isolation.Requests schedule for resolution within 60 days.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/02/06. TUCKER,H.B. Duke Power Co. 4pp. 34630.240-34630.257.
- 8602180580** Safety evaluation supporting SPDS as interim implementation until open issues resolved.Issues include hot leg temp,RHR flow rate,stack monitor,steam generator radiation & containment isolation.
* NRC - No Detailed Affiliation Given. 86/02/06. 14pp. 34630.244-34630.257.
- 8602240045** Forwards Rev 7 to training & qualification plan.Rev withheld (ref 10CFR73.21).
TUCKER,H.B. Duke Power Co. 86/02/06. GRACE,J.N. Region 2, Office of Director. 2pp. 34680.023-34680.024.
- 8602180317** Forwards Insp Repts 50-369/85-41 & 50-370/85-42 on 851121-1220 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 86/02/10. TUCKER,H.B. Duke Power Co. 2pp. 34609.329-34609.338.
- 8602180322** Insp Repts 50-369/85-41 & 50-370/85-42 on 851121-1220. Violation noted:failure to follow Procedure PT-1-A-4200-28 re slave relay test causing inadvertent ESF actuation.
ORDERS,W., PIERSON,R., BROWNLEE,V. Region 2, Office of Director. 86/02/07. 7pp. 34609.332-34609.338.
- P. Operating license stage documents & correspondence**
- 8512100173** Advises that 850710 ltr,proposing changes to Tech Specs re diesel generator testing & surveillance in five areas will not be processed due to various deficiencies.Revised submittal requested.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 85/12/02. TUCKER,H.B. Duke Power Co. 2pp. 33836.221-33836.222.
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602070024** Errata to 850820 application for amends to Licenses NPF-9 & NPF-17, revising Tech Spec 3.6.1.2 re allowed containment leakage rate.Proposed change to Spec 3.6.1.2a.2 re reduced pressure testing should be disregarded.
TUCKER,H.B. Duke Power Co. 86/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 1p. 34492.253-34492.254.
- 8602070027** Proposed Tech Spec 3.6.1.2.a.2 re reduced pressure testing.
* Duke Power Co. 86/01/28. 1p. 34492.254-34492.254.
- 8602070223** Forwards clarification of phrase "individuals qualified in radiation protection procedures" in 850425 application for amends to Licenses NPF-9 & NPF-17, revising Tech Spec Section 6.12 concerning high radiation areas.
TUCKER,H.B. Duke Power Co. 86/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 5pp. 34493.294-34493.298.
- 8602040517** Forwards supplemental request for addl info re utility 851029 request for Tech Spec changes associated w/removal of RTD bypass manifold sys.Reply requested within 60 days of ltr date.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/01/29. TUCKER,H.B. Duke Power Co. 3pp. 34466.116-34466.118.
- 8602050379** Forwards notice of consideration of issuance of amends to Licenses NPF-17 & NPF-9 & proposed NSHC determination & opportunity for hearing re operation w/upper head injection sys disabled.NSHC available in Central Files.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/01/30. TUCKER,H.B. Duke Power Co. 2pp. 34475.238-34475.247.

234 DOCKETED ITEMS

- 8602050383** Notice of consideration of issuance of amendments to License NPF-9 & NPF-17 & proposed NSIC determination & opportunity for hearing. Amends revise Tech Specs to allow operation w/ upper head injection sys functionality disabled.
HOOD, D. PWR Project Directorate 4. 86/01/30. 8pp. 34475-240-34475-247
- 8602110070** Responds to 851127 request for addl info re elimination of arbitrary intermediate pipe breaks from structural design basis. Procedures & design features to minimize potential for waterhammer in feedwater sys discussed.
TUCKER, H.B. Duke Power Co. 86/02/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 8pp. 34542-005-34542-013.
- 8602130182** Requests addl application fee for Suppl 1 to Rev 1 to WCAP-8692(NP) & Addendum 1 to WCAP-10444 & notices of refund for plant-specific review of WCAP-10585. Refund will be applied to addl fee request.
DIGGS, R.M. License Fee Management Branch. 86/02/05. RAHE, E.P. Westinghouse Electric Corp. 1p. 34599-140-34599-140.
- 8602180556** Forwards SER re SPDS per Suppl 1 to NUREG-0737. Addition of five variables suggested, including hot leg temp, RHR flow rate, stack radiation, steam generator radiation & containment isolation. Requests schedule for resolution within 60 days.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/06. TUCKER, H.B. Duke Power Co. 4pp. 34630-240-34630-257.
- 8602180580** Safety evaluation supporting SPDS as interim implementation until open issues resolved. Issues include hot leg temp, RHR flow rate, stack monitor, steam generator radiation & containment isolation.
* NRC - No Detailed Affiliation Given. 86/02/06. 14pp. 34630-244-34630-257.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- 8602260083** Forwards EG&G informal rept, "Conformance to Reg Guide 1.97, McGuire Nuclear Station, Units 1 & 2," re utl 840329 response to Suppl 1 to NUREG-0737. Response to listed deviations requested within 60 days of R date.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/12. TUCKER, H.B. Duke Power Co. 4pp. 34703-288-34703-316.
- 8602260091** "Conformance to Reg Guide 1.97, McGuire Nuclear Station, Units 1 & 2," preliminary rept.
STOFFEL, J.W. EG&G (Idaho, Inc.) (subs. of EG&G, Inc.) FIN A-6483. EGG-NTA 7087. 85/11/30. Division of Systems Integration (811005-851124). 25pp. 34703-292-34703-316.
- 8602240047** Forwards interim rept & request for addl info re items 4.2.1 & 4.2.2 of Generic Ltr 83-28 concerning preventive maint & parameter trending associated w/ reactor trip breaker operation. Response unacceptable.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/17. TUCKER, H.B. Duke Power Co. 7pp. 34685-005-34685-011.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.
- 8602180149** Advises that addl time necessary to address items in Insp Repts 50-369/85-29, 50-370/85-28, 50-413/85-39 & 50-414/85-29 re emergency response facility appraisal. Response will be submitted by 860430.
TUCKER, H.B. Duke Power Co. 86/01/28. GRACE, J.N. Region 2, Office of Director. 1p. 34605-241-34605-241.
- 8602060004** Ack receipt of 860115 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/85-41 & 50-370/85-41.
WALKER, R.D. Region 2, Office of Director. 86/01/30. TUCKER, H.B. Duke Power Co. 1p. 34480-258-34480-258.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governor." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

- 8602180317** Forwards Insp Repts 50-369/85-41 & 50-370/85-42 on 851121-1220 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 86/02/10. TUCKER, H.B. Duke Power Co. 2pp. 34609-329-34609-338.
- 8602180318** Notice of violation from insp on 851121-1220.
* Region 2, Office of Director. 86/02/10. 1p. 34609-331-34609-331.
- 8602180322** Insp Repts 50-369/85-41 & 50-370/85-42 on 851121-1220. Violation noted: failure to follow Procedure PT-1-A-4200-28 re slave relay test causing inadvertent ESF actuation.
ORDERS, W., PIERSON, R., BROWN, L.E.V. Region 2, Office of Director. 86/02/07. 7pp. 34609-332-34609-338.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.
- 8602200400** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

- 8602240188** Monthly operating repts for Jan 1986. W/860214 ltr.
BEAVIS, J.A., TUCKER, H.B. Duke Power Co. 86/01/31. 13pp. 34685-113-34685-125.

S. Reportable occurrences, LERs & related correspondence

- 8602130129** LER 85-039-00 on 860101, discovered that spent fuel pool ventilation performance test not performed by required date of 851210. Caused by personnel error. Test performed for exhaust fan 1A W/860127 ltr.
TORRE, J.G., TUCKER, H.B. Duke Power Co. 86/01/27. 5pp. 34603-258-34603-262.
- 8602130571** Forwards LER 86-001-00 re chemical & vol control sys pump inoperable for more than 72 h. Decision to repair pump to stop leakage resulted in pump being declared inoperable.
TUCKER, H.B. Duke Power Co. 86/02/04. Record Services Branch (Document Control Desk). 1p. 34603-160-34603-164.
- 8602130572** LER 86-001-00 on 860105, during Mode 1, chemical & vol control sys pump 1B inoperable more than 72 h. Caused by delay in pump repair. Repairs completed. Memo to maint personnel re maint handling will be written.
DAY, J. Duke Power Co. 86/02/04. 4pp. 34603-161-34603-164.
- 8602190729** LER 86-002-00 on 860105, reactor trip occurred as result of steam generator lo-to-level signal. Caused by loss of feedwater to steam generator after main feedwater control valve 1CF-17 failed closed. Card replaced. W/860204 ltr.
DAY, J., TUCKER, H.B. Duke Power Co. 86/02/04. 4pp. 34635-115-34635-118.
- 8602210123** LER 86-003-00 on 851103, unit entered Mode 2 w/ motor operators for two valves for refueling water storage tank & vol control tank inoperable. Caused by personnel error. Valves repaired. W/860210 ltr.
TORRE, J.G., TUCKER, H.B. Duke Power Co. 86/02/10. 5pp. 34682-102-34682-106.

DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8602070223** Forwards clarification of phrase "Individuals qualified in radiation protection procedures" in 850425 application for amendments to Licenses NPF-9 & NPF-17, revising Tech Spec Section 6.12 concerning high radiation areas.
TUCKER, H.B. Duke Power Co. 86/01/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34493-294-34493-298.
- 8602180149** Advises that addl time necessary to address items in Insp Repts 50-369/85-29, 50-370/85-28, 50-413/85-39 & 50-414/85-29 re emergency response facility appraisal. Response will be submitted by 860430.
TUCKER, H.B. Duke Power Co. 86/01/28. GRACE, J.N. Region 2, Office of Director. 1p. 34605-241-34605-241.
- 8602280429** Rev 19 to McGuire Nuclear Station emergency plan. W/860219 ltr.
MCCONNELL, T., TUCKER, H.B. Duke Power Co. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 21pp. 34721-331-34721-351.
- 8602180556** Forwards SER re SPDS per Suppl 1 to NUREG-0737. Addition of five variables suggested, including hot leg temp, RHR flow rate, stack radiation, steam generator radiation & containment isolation. Requests schedule for resolution within 60 days.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/06. TUCKER, H.B. Duke Power Co. 4pp. 34630-240-34630-257.

--8602180580 Safety evaluation supporting SPDS as interim implementation until open issues resolved. Issues include hot leg temp, RHR flow rate, stack monitor, steam generator radiation & containment isolation.
* NRC - No Detailed Affiliation Given. 86/02/06. 14pp. 34630-244-34630-257.

8602240045 Forwards Rev 7 to training & qualification plan. Rev withheld (ref 10CFR73.21).
TUCKER, H.B. Duke Power Co. 86/02/06. GRACE, J.N. Region 2, Office of Director. 2pp. 34680-023-34680-024.

8602180317 Forwards Insp Repts 50-369/85-41 & 50-370/85-42 on 851121-1220 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 86/02/10. TUCKER, H.B. Duke Power Co. 2pp. 34609-329-34609-338.

--8602180322 Insp Repts 50-369/85-41 & 50-370/85-42 on 851121-1220. Violation noted: failure to follow Procedure PT-1-A-4200-28 re slave relay test causing inadvertent ESF actuation.
ORDERS, W. Region 2, Office of Director. 86/02/07. 7pp. 34609-332-34609-338.

P. Operating license stage documents & correspondence

8512100173 Advises that 850710 ltr. proposing changes to Tech Specs re diesel generator testing & surveillance in five areas will not be processed due to various deficiencies. Revised submittal requested.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 85/12/02. TUCKER, H.B. Duke Power Co. 2pp. 33806-221-33806-222.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602070024 Errata to 850820 application for amendments to Licenses NPF-9 & NPF-17, revising Tech Spec 3.6.1.2 re allowed containment leakage rate. Proposed change to Spec 3.6.1.2a.2 re reduced pressure testing should be disregarded.
TUCKER, H.B. Duke Power Co. 86/01/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 34492-253-34492-254.

--8602070027 Proposed Tech Spec 3.6.1.2, deleting proposed change to Spec 3.6.1.2a.2 re reduced pressure testing.
* Duke Power Co. 86/01/28. 1p. 34492-254-34492-254.

8602070223 Forwards clarification of phrase "individuals qualified in radiation protection procedures" in 850425 application for amendments to Licenses NPF-9 & NPF-17, revising Tech Spec Section 6.12 concerning high radiation areas.
TUCKER, H.B. Duke Power Co. 86/01/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 5pp. 34493-294-34493-298.

8602040517 Forwards supplemental request for addl info re util 851029 request for Tech Spec changes associated w/removal of RTD bypass manifold sys. Reply requested within 60 days of ltr date.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/01/29. TUCKER, H.B. Duke Power Co. 3pp. 34466-116-34466-118.

8602050379 Forwards notice of consideration of issuance of amendments to Licenses NPF-17 & NPF-9 & proposed NSHC determination & opportunity for hearing re operation w/upper head injection sys disabled NSHC available in Central Files.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/01/30. TUCKER, H.B. Duke Power Co. 2pp. 34475-238-34475-247.

--8602050383 Notice of consideration of issuance of amendments to License NPF-9 & NPF-17 & proposed NSHC determination & opportunity for hearing. Amendments revise Tech Specs to allow operation w/upper head injection sys functionally disabled.
HOOD, D. PWR Project Directorate 4. 86/01/30. 8pp. 34475-240-34475-247.

8602110070 Responds to 851127 request for addl info re elimination of arbitrary intermediate pipe breaks from structural design basis. Procedures & design features to minimize potential for waterhammer in feedwater sys discussed.
TUCKER, H.B. Duke Power Co. 86/02/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 8pp. 34542-005-34542-013.

8602130182 Requests addl application fee for Suppl 1 to Rev 1 to WCAP-8692(NP) & Addendum 1 to WCAP-10444 & notices of refund for plant-specific review of WCAP-10585. Refund will be applied to addl fee request.
DIGGS, R.M. License Fee Management Branch. 86/02/05. RAHE, E.P. Westinghouse Electric Corp. 1p. 34599-140-34599-140.

8602180556 Forwards SER re SPDS per Suppl 1 to NUREG-0737. Addition of five variables suggested, including hot leg temp, RHR flow rate, stack radiation, steam generator radiation & containment isolation. Requests schedule for resolution within 60 days.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/06. TUCKER, H.B. Duke Power Co. 4pp. 34630-240-34630-257.

--8602180580 Safety evaluation supporting SPDS as interim implementation until open issues resolved. Issues include hot leg temp, RHR flow rate, stack monitor, steam generator radiation & containment isolation.
* NRC - No Detailed Affiliation Given. 86/02/06. 14pp. 34630-244-34630-257.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602260083 Forwards EG&G informal rept, "Conformance to Reg Guide 1.97, McGuire Nuclear Station Units 1 & 2." re util 840329 response to Suppl 1 to NUREG-0737. Response to listed deviations requested within 60 days of ltr date.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/12. TUCKER, H.B. Duke Power Co. 4pp. 34703-288-34703-316.

--8602260091 "Conformance to Reg Guide 1.97, McGuire Nuclear Station, Units 1 & 2," preliminary rept.
STOFFEL, J.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. EGG-NTA-7087. 85/11/30. Division of Systems Integration (811005-851124). 25pp. 34703-292-34703-316.

8602240047 Forwards interim rept & request for addl info re Items 4.2.1 & 4.2.2 of Generic Ltr 83-28 concerning preventive maint & parameter trending associated w/reactor trip breaker operation. Response unacceptable.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/17. TUCKER, H.B. Duke Power Co. 7pp. 34685-005-34685-011.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-263.

8602180149 Advises that addl time necessary to address items in Insp Repts 50-369/85-29, 50-370/85-28, 50-413/85-39 & 50-414/85-29 re emergency response facility appraisal. Response will be submitted by 860430.
TUCKER, H.B. Duke Power Co. 86/01/28. GRACE, J.N. Region 2, Office of Director. 1p. 34605-241-34605-241.

8602060004 Ack receipt of 860115 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/85-40 & 50-370/85-41.
WALKER, R.D. Region 2, Office of Director. 86/01/30. TUCKER, H.B. Duke Power Co. 1p. 34480-258-34480-258.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34473-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602180317 Forwards Insp Repts 50-369/85-41 & 50-370/85-42 on 851121-1220 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 86/02/10. TUCKER, H.B. Duke Power Co. 2pp. 34609-329-34609-338.

--8602180322 Insp Repts 50-369/85-41 & 50-370/85-42 on 851121-1220. Violation noted: failure to follow Procedure PT-1-A-4200-28 re slave relay test causing inadvertent ESF actuation.
ORDERS, W. PIERSON, R., BROWNLEE, V. Region 2, Office of Director. 86/02/07. 7pp. 34609-332-34609-338.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 8pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602240188 Monthly operating repts for Jan 1986 W/860214 ltr.
REAVIS, J.A., TUCKER, H.B. Duke Power Co. 86/01/31. 13pp. 34685-113-34685-125.

236 DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

8602210737 LER 86-001-00 on 860115 reactor tripped on lo-lo steam generator level due to reduced main feedwater flow. Caused by low condenser vacuum resulting from valve malfunction. Valves cleaned, repaired & reinstalled w/860212 ltr.
TORRE, J.G., TUCKER, H.B. Duke Power Co. 86/02/12. 7pp. 34680.245-34680.251.

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8602260183 Forwards info resolving deficiencies described in App D to SSER 7 re cable separation, including reactor protection sys cable separation analysis for Unit 1 & App B to FSAR Unit 2 analysis should be complete by May 1986.
ALLEN, C.M. Commonwealth Edison Co. 86/02/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 34700.074-34700.087.

F. Security, medical, emergency & fire protection plans

8602120073 Revs to LZR procedures, including Rev 2 to LZR-1330-33, "Isotopic Analysis of Liquid Samples..." Rev 2 to LZR-1330-34, "Isotopic Analysis of Noble Gas..." & Rev 4 to LZR-1440-1, "Onsite Generating..." Rev to index also encl.
* Commonwealth Edison Co. 85/12/12. 27pp. 34559.288-34559.314.

8602040227 Ack receipt of Nov 1985 Rev 5 to generating station emergency plan Rev consistent w/10CFR50.54(g).
SHAFER, W.D. Region 3, Office of Director 86/01/28. REED, C. Commonwealth Edison Co. 2pp. 34459.343-34459.344.

8602040226 Requests review of Grundy County request for exemption from participation in 860415 emergency plan exercise Requirements of 10CFR50.12 for granting exemption met, Grundy County correspondence encl.
ALEXANDER, G.L. Commonwealth Edison Co. 86/01/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34455.356-34455.358.

8602040126 Forwards Safety Insp Repts 50-373/86-02 & 50-374/86-02 on 860106-10 & notice of violation.
SHAFER, W.D. Region 3, Office of Director 86/01/30. REED, C. Commonwealth Edison Co. 2pp. 34453.084-34453.100.

-8602040130 Notice of violation from insp on 860106-10.
SHAFER, W.D. Region 3, Office of Director 86/01/30. 1p. 34453.086-34453.086.

-8602040133 Insp Repts 50-373/86-02 & 50-374/86-02 on 860106-10. Violation noted licensee failed to update Emergency Plan Implementing Procedure LZR 1320-1 (augmentation of plant staffing).
PŁOSKI, T., FOSTER, J., PHILLIPS, M.P. Region 3, Office of Director 86/01/30. 14pp. 34453.087-34453.100.

I. Financial information

8602210513 "Commonwealth Edison, 1985 Annual Rept." W/860213 ltr.
O'CONNOR, J.J. Commonwealth Edison Co. 85/12/31. 36pp. 34680.118-34680.154.

P. Operating license stage documents & correspondence

8510170384 Informs of 851017 meeting to discuss 850703 Emergency Relief Decision DD-85-10 re leak rate testing methodology & possible attempt to suppress evidence REYTBALATT, Z. Illinois Institute of Technology, Chicago, IL. 85/10/07. ARNDT, E.G. NRC - No Detailed Affiliation Given. 1p. 33053.359-33053.361.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602050087 Advises that review of proposed Tech Spec amend involving main steam line low pressure instrument response time, determined no adverse findings exist.
PARKER, M.C. Illinois, State of. 86/01/29. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34472.101-34472.101.

8602200174 Application for amends to Licenses NPF-11 & NPF-18, changing Tech Specs to remove all refs to chlorine detector monitoring instrumentation sys. Fee paid.
ALLEN, C.M. Commonwealth Edison Co. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 34636.007-34636.028.

-8602200179 Proposed Tech Spec changes removing all refs to chlorine detector monitoring instrumentation sys.
* Commonwealth Edison Co. 86/02/07. 15pp. 34636.014-34636.028.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602190095 Forwards Amend 34 to License NPF-11 & safety evaluation. Amend revises Tech Specs to add excess flow check valve to instrument line for containment floodup measurement sys.
ADENSAM, E.G. BWR Project Directorate 3. 86/02/10. FARRAR, D.L. Commonwealth Edison Co. 2pp. 34634.209-34634.218.

-8602190098 Amend 34 to License NPF-11, changing Tech Specs to add excess flow check valve to instrument line for containment floodup measurement sys.
ADENSAM, E.G. BWR Project Directorate 3. 86/02/10. 4pp. 34634.211-34634.214.

-8602190100 Safety evaluation supporting Amend 34 to License NPF-11.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. 4pp. 34634.215-34634.218.

8602200180 Requests NRC concurrence in use of Pressure Vessel Research Council damping recommendations contained in ASME Code Case N-411. Details re implementation of code case encl. Code case will be documented in update to FSAR.
TURBAK, M.S. Commonwealth Edison Co. 86/02/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34636.003-34636.006.

8602240136 Forwards response to NRC 851022 "Staff Evaluation Rept on LaSalle Single Angle Member Design." Majority of concerns applicable to specific design of HVAC hanger frames. Methodologies will be incorporated into FSAR.
FARRAR, D.L. Commonwealth Edison Co. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 27pp. 34677.307-34677.333.

8602260183 Forwards info resolving deficiencies described in App D to SSER 7 re cable separation, including reactor protection sys cable separation analysis for Unit 1 & App B to FSAR Unit 2 analysis should be complete by May 1986.
ALLEN, C.M. Commonwealth Edison Co. 86/02/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 34700.074-34700.087.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement 85/10/29. MURLEY, T.E. Region 1, Office of Director 89pp. 34670.195-34670.283.

8602240158 Responds to 851122 request for add info per 10CFR50.54(f). Five concerns re regulatory performance addressed, including adequacy of mgt, maint & mod program, control of work activities & regulatory improvement plan.
REED, C. Commonwealth Edison Co. 85/12/23. KEPPLER, J.G. Region 3, Office of Director 33pp. 34674.001-34674.086.

8602040086 Suppls response to violations noted in Insp Repts 50-373/85-16 & 50-374/85-16. Corrective actions revised inservice testing vibration monitoring program will be submitted by 860601.
FARRAR, D.L. Commonwealth Edison Co. 86/01/20. KEPPLER, J.G. Region 3, Office of Director 2pp. 34453.172-34453.173.

8602060250 Responds to NRC 851231 ltr re violations noted in Insp Repts 50-373/85-36 & 50-374/85-37. Corrective actions: review of requirements in Radiation Protection Procedure LRP 1120-2 performed. Full compliance achieved on 851118.
TURBAK, M.S. Commonwealth Edison Co. 86/01/27. KEPPLER, J.G. Region 3, Office of Director 4pp. 34480.313-34480.316.

8602060189 Suppls response to NRC 850106 ltr re violations noted in Insp Repts 50-373/85-16 & 50-374/85-16. Revs to inservice testing program will be submitted by 860601 per discussions w/A Bourne re NRR review & issuance of SER.
FARRAR, D.L. Commonwealth Edison Co. 86/01/28. KEPPLER, J.G. Region 3, Office of Director 2pp. 34479.202-34479.203.

8602270363 Responds to NRC 851231 ltr re violations noted in Insp Repts 50-373/85-33 & 50-374/85-34. Corrective actions: replacement part procured from mfg installed & tested satisfactorily.
FARRAR, D.L. Commonwealth Edison Co. 86/01/29. KEPPLER, J.G. Region 3, Office of Director 2pp. 34709.141-34709.142.

8602040126 Forwards Safety Insp Repts 50-373/86-02 & 50-374/86-02 on 860106-10 & notice of violation.
SHAFER, W.D. Region 3, Office of Director 86/01/30. REED, C. Commonwealth Edison Co. 2pp. 34453.084-34453.100.

-8602040130 Notice of violation from insp on 860106-10.
SHAFER, W.D. Region 3, Office of Director 86/01/30. 1p. 34453.086-34453.086.

-8602040133 Insp Repts 50-373/86-02 & 50-374/86-02 on 860106-10. Violation noted licensee failed to update Emergency Plan Implementing Procedure LZR 1320-1 (augmentation of plant staffing).
PŁOSKI, T., FOSTER, J., PHILLIPS, M.P. Region 3, Office of Director 86/01/30. 14pp. 34453.087-34453.100.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWH: Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34473.427.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

- 8602060170** Submits revised response to 851122 request for info under 10CFR50.54(f) re efforts to improve regulatory performance. Mgt. mgt structures & practices & outstanding work requests, mods & procedure changes addressed. REED, C. Commonwealth Edison Co. 86/02/04. KEPLER, J.G. Region 3, Office of Director. 39pp. 34478.291-34479.021.
- 8602180451** Forwards Exam Repts 50-373/OL-85-02 & 50-374/OL-85-02 administered on 851118-22. REYES, L.A. Region 3, Office of Director. 86/02/04. REED, C. Commonwealth Edison Co. 2pp. 34610.307-34611.001.
- 8602180205** Exam Repts 50-373/OL-85-02 & 50-374/OL-85-02 on 851118-22. Exam results six senior operators & three reactor operator candidates passed. LANG, T., DIMMOCK, L., MCMILLEN, J.I. Region 3, Office of Director. 86/02/04. 69pp. 34610.309-34611.015.
- 8602130079** Informs of completion of SALP assessment & of 860218 meeting at Region III etc to present findings & discuss util response to NRC 851122 ltr. Util encouraged to have appropriate representation at meeting. KEPLER, J.G. Region 3, Office of Director. 86/02/10. REED, C. Commonwealth Edison Co. 2pp. 34573.233-34573.234.
- 8602130226** Forwards SALP 5 Board Repts 50-373/85-01 & 50-374/85-01 for May 1984 - Sept 1985. Ratings show decline in operational performance. KEPLER, J.G. Region 3, Office of Director. 86/02/11. REED, C. Commonwealth Edison Co. 2pp. 34573.277-34573.323.
- 8602130228** SALP Board Repts 50-373/85-01 & 50-374/85-01 for May 1984 - Sept 1985. * Region 3, Office of Director. 86/02/11. 45pp. 34573.279-34573.323.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602270054** Forwards Insp Repts 50-454/86-07.50-455/86-06.50-373/86-05, 50-374/86-06.50-254/86-03.50-265/86-03.50-295/86-03 & 50-304/86-03. No violations noted. SHAFER, W.D. Region 3, Office of Director. 86/02/13. REED, C. Commonwealth Edison Co. 2pp. 34712.253-34712.260.
- 8602170095** Insp Repts 50-454/86-07.50-455/86-06.50-373/86-05, 50-374/86-06.50-254/86-03.50-255/86-03.50-295/86-03 & 50-304/86-03. No violations or deviations noted. Major areas inspected/radiological environ monitoring program. OEL, IMANN, M.J. Region 3, Office of Director. 86/02/13. 6pp. 34712.255-34712.260.
- 8602250039** Advises that NRC does not plan to hold formal meetings on regulatory performance improvement plan initiated in Feb 1984. Dresden Quad Cities & Zion performances improved. Byron & LaSalle havn not shown sufficient improvement. KEPLER, J.G. Region 3, Office of Director. 86/02/20. REED, C. Commonwealth Edison Co. 2pp. 34687.084-34687.085.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.
- R. Periodic operating reports & related correspondence**
- 8602210005** Forwards Part 2 of Rev 2 to Operating Rept, LRP-1110-3, reporting radioactive effluents for Jul-Dec. Part 1 submitted in Jul. Part 3 environ radiological monitoring data will be resubmitted in Mar. DIETRICH, G.J. Commonwealth Edison Co. 85/08/06. KEPLER, J.G. Region 3, Office of Director. 2pp. 34682.012-34682.027.
- 8602210006** Rept of radioactive effluents & rept of radwaste summary for Jul-Dec 1985. * Commonwealth Edison Co. 85/12/31. 14pp. 34682.014-34682.027.
- 8602140374** Monthly operating repts for Jan 1986. W/860207 ltr. PETERS, J.P., DIETRICH, G.J. Commonwealth Edison Co. 86/01/31. 32pp. 34614.240-34614.272.
- 8602210729** Forwards revised radiological environ monitoring program, effective 860401, per NRC audit recommendations. Program previously submitted as part of Rev 11 to offsite dose calculation manual in Nov 1985 monthly operating rept. ALEXANDER, G. Commonwealth Edison Co. 86/02/02. KEPLER, J.G. Region 3, Office of Director. 4pp. 34680.255-34680.258.
- S. Reportable occurrences, LERs & related correspondence**
- 8602030169** PNO-III-86-005 on 860122, during ultrasonic testing on recirculation sys welds, two cracks discovered on 12-inch diameter piping. Consultant investigating cause of cracks & determining corrective action. JORDAN, M., CHRISSOTIMOS, N. Region 3, Office of Director. 86/01/23. 1p. 34442.354-34442.354.
- 8602140195** LER 85-001-00 on 860110, control room HVAC sys ammonia detector tripped, causing ESF actuation. Caused by master fault due to misaligned gate assembly or dirty photo cell. Detector reset & mechanism & optics cleaned. W/860131 ltr. WATFORD, P.S., DIETRICH, G.J. Commonwealth Edison Co. 86/01/31. 4pp. 34616.222-34616.225.
- 8602180360** Responds to AEOC 851202 assessment of LERs for listed facilities. Format of LER text will be patterned after text outline & text outline checklist of Apps C & D of Suppl 2 to NUREG-1022. FARRAR, D.L. Commonwealth Edison Co. 86/02/03. NORELIUS, C.E. Region 3, Office of Director. 2pp. 34625.289-34625.290.
- 8602250491** LER 86-002-00 on 860120, safety relief valves 1B21-F013E, H & U exceeded set pressure tolerance in Tech Spec 3/4.4.2. Caused by seat leakage for valves 1B21-F013E & U. Setpoints adjusted & returned to util for installation. W/860218 ltr. ULLRICH, J., DIETRICH, G.J. Commonwealth Edison Co. 86/02/16. 4pp. 34581.210-34581.213.
- 8602250044** PNO-III-86-015 on 860219, contractor employee suffered apparent back injuries & possible external contamination in fall from ladder in Unit 1 drywell. Individual accompanied to hosp by licensee rad-protection personnel. DEFAYETTE, R., CHRISSOTIMOS, N. Region 3, Office of Director. 86/02/19. 1p. 34688.142-34688.142.
- 8602280211** LER 86-003-00 on 860122, reactor water sampled for pH. Sample point had no flow next time surveillance scheduled. Work request written. No sample obtained until 860126. Caused by personnel error. Technicians will be retrained. W/860221 ltr. WISNIEWSKI, C., DIETRICH, G.J. Commonwealth Edison Co. 86/02/21. 4pp. 34717.302-34717.305.
- V. Operator Examinations**
- 8602120340** Advises that NRC finds requalification programs for licensed operators & senior operators contained in 851120 ltr w/ clarification provided in 851217 ltr meet requirements of App A to 10CFR55 & NUREG-0737, Item 1.A.2.1. ZWOLINSKI, J.A. SWR Project Directorate 1. 86/01/27. FARRAR, D.L. Commonwealth Edison Co. 9pp. 34576.325-34576.333.
- 8602180451** Forwards Exam Repts 50-373/OL-85-02 & 50-374/OL-85-02 administered on 851118-22. REYES, L.A. Region 3, Office of Director. 86/02/04. REED, C. Commonwealth Edison Co. 2pp. 34610.307-34611.001.
- 8602180205** Exam Repts 50-373/OL-85-02 & 50-374/OL-85-02 on 851118-22. Exam results six senior operators & three reactor operator candidates passed. LANG, T., DIMMOCK, L., MCMILLEN, J.I. Region 3, Office of Director. 86/02/04. 69pp. 34610.309-34611.015.
- 8602180026** Forwards revised NRC Form 398 requiring all info to be completed in total w/each new renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encls. REYES, L.A. Region 3, Office of Director. 86/02/11. REED, C. Commonwealth Edison Co. 3pp. 34605.310-34605.312.
- 8602190257** Advises that operator & senior operator licensing exams scheduled for wk of 860602. Matl listed in encl "Ref Matl Requirements for Operator/Senior Operator Licensing Exams" requested by 860411. REYES, L.A. Region 3, Office of Director. 86/02/13. REED, C. Commonwealth Edison Co. 5pp. 34626.315-34626.319.
- DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2**
- E. NRC Safety Evaluation Report (SER), suppis & correspondence**
- 8602260183** Forwards info resolving deficiencies described in App D to SSER 7 re cable separation, including reactor protection sys cable separation analysis for Unit 1 & App B to FSAR. Unit 2 analysis should be complete by May 1986. ALLEN, C.M. Commonwealth Edison Co. 86/02/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 34700.074-34700.087.
- F. Security, medical, emergency & fire protection plans**
- 8602120073** Revs to LQP procedures, including Rev 2 to LQP-1330-33, "Isotopic Analysis of Liquid Samples..." Rev 2 to LQP-1330-34, "Isotopic Analysis of Noble Gas..." & Rev 4 to LQP-1440-1, "Onsite Generating..." Rev to index also encl. * Commonwealth Edison Co. 85/12/12. 27pp. 34559.288-34559.314.
- 8602040227** Ack receipt of Nov 1985 Rev 5 to generating station emergency plan. Rev consistent w/10CFR50.54(g). SHAFER, W.D. Region 3, Office of Director. 86/01/28. REED, C. Commonwealth Edison Co. 2pp. 34459.343-34459.344.
- 8602040226** Requests review of Grundy County request for exemption from participation in 860416 emergency plan exercise. Requirements of 10CFR50.12 for granting exemption met. Grundy County correspondence encl. ALEXANDER, G.L. Commonwealth Edison Co. 86/01/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34455.356-34455.358.
- 8602040126** Forwards Safety Insp Repts 50-373/86-02 & 50-374/86-02 on 860106-10 & notice of violation. SHAFER, W.D. Region 3, Office of Director. 86/01/30. REED, C. Commonwealth Edison Co. 2pp. 34453.084-34453.100.
- 8602040130** Notice of violation from insp on 860106-10. SHAFER, W.D. Region 3, Office of Director. 86/01/30. 1p. 34453.086-34453.086.
- 8602040133** Insp Repts 50-373/86-02 & 50-374/86-02 on 860106-10. Violation noted. Licensee failed to update Emergency Plan Implementing Procedure LQP 1320-1 (augmentation of plant staffing). PLOSKI, T. Region 3, Office of Director. 86/01/30. 14pp. 34453.087-34453.100.

238 DOCKETED ITEMS

I. Financial information

8602210513 "Commonwealth Edison, 1985 Annual Rept." W/860213 tr.
O'CONNOR, J.J. Commonwealth Edison Co. 85/12/31. 36pp. 34680-118-34680-154.

P. Operating license stage documents & correspondence

8510170384 Informs of 851017 meeting to discuss 850703 Emergency Relief Decision DO-85-10 re leak rate testing methodology & possible attempt to suppress evidence REYTBALTT, Z. Illinois Institute of Technology, Chicago, IL. 85/10/07. ARNDT, E.G. NRC - No Detailed Affiliation Given. 1p. 33053-359-33053-361.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing, 86/01/23, Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602200174 Application for amends to Licenses NPF-11 & NPF-18, changing Tech Specs to remove all refs to chlorine detector monitoring instrumentation sys Fee paid.
ALLEN, C.M. Commonwealth Edison Co. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 34636-007-34636-028.

-8602200179 Proposed Tech Spec changes removing all refs to chlorine detector monitoring instrumentation sys.
* Commonwealth Edison Co. 86/02/07. 15pp. 34636-014-34636-028.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602200180 Requests NRC concurrence in use of Pressure Vessel Research Council dampening recommendations contained in ASME Code Case N-411 Details re implementation of code case encl Code case will be documented in update to FSAR.
TURBAK, M.S. Commonwealth Edison Co. 86/02/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34636-003-34636-006.

8602240136 Forwards response to NRC 851022 "Staff Evaluation Rept on LaSalle Single Angle Member Design." Majority of concerns inapplicable to specific design of HVAC hanger frames. Methodologies will be incorporated into FSAR.
FARRAR, D.L. Commonwealth Edison Co. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 27pp. 34677-307-34677-333.

8602260183 Forwards info resolving deficiencies described in App D to SSER 7 re cable separation, including reactor protection sys cable separation analysis for Unit 1 & App B to FSAR Unit 2 analysis should be complete by May 1986.
ALLEN, C.M. Commonwealth Edison Co. 86/02/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 34700-074-34700-087.

8602270345 Forwards NEDO-31130, "LaSalle Unit 2, Fine Motion CRD Demonstration." Test replaces peripheral locking piston rod drive module w/ fine motion CRD Tech Spec change request will be forwarded. Fee paid.
ALLEN, C.M. Commonwealth Edison Co. 86/02/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34706-261-34706-299.

-8602270353 "LaSalle Unit 2, Fine Motion CRD Demonstration Test Description."
VILLA, R., LOWTON, R.B. General Electric Co. NEDO-31130. 86/01/31. 37pp. 34706-263-34706-299.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All rept received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement, 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602240158 Responds to 851122 request for add info per 10CFR50.54(f). Five concerns re regulatory performance addressed, including adequacy of mgt, maint & mod program, control of work activities & regulatory improvement plan.
REED, C. Commonwealth Edison Co. 85/12/23. KEPPLER, J.G. Region 3, Office of Director. 33pp. 34674-001-34674-086.

8602040086 Suppls response to violations noted in Insp Repts 50-373/85-16 & 50-374/85-16. Corrective actions revised inservice testing vibration monitoring program will be submitted by 860601.
FARRAR, D.L. Commonwealth Edison Co. 86/01/20. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34453-172-34453-173.

8602060250 Responds to NRC 851213 ltr re violations noted in Insp Repts 50-373/85-36 & 50-374/85-37. Corrective actions review of requirements in Radiation Protection Procedure LRP 1120-2 performed. Full compliance achieved on 851118.
TURBAK, M.S. Commonwealth Edison Co. 86/01/27. KEPPLER, J.G. Region 3, Office of Director. 4pp. 34480-313-34480-316.

8602060189 Suppls response to NRC 850106 ltr re violations noted in Insp Repts 50-373/85-16 & 50-374/85-16. Revs to inservice testing program will be submitted by 860601 per discussions w/ Bourria re NRR review & issuance of SER.
FARRAR, D.L. Commonwealth Edison Co. 86/01/28. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34479-202-34479-203.

8602270363 Responds to NRC 851231 ltr re violations noted in Insp Repts 50-373/85-33 & 50-374/85-34. Corrective actions replacement part procured from mfg installed & tested satisfactorily.
FARRAR, D.L. Commonwealth Edison Co. 86/01/29. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34709-141-34709-142.

8602040126 Forwards Safety Insp Repts 50-373/86-02 & 50-374/86-02 on 860106-10 & notice of violation.
SHAFER, W.D. Region 3, Office of Director. 86/01/30. REED, C. Commonwealth Edison Co. 2pp. 34453-084-34453-100.

-8602040130 Notice of violation from insp on 860106-10.
SHAFER, W.D. Region 3, Office of Director. 86/01/30. 1p. 34453-086-34453-086.

-8602040133 Insp Repts 50-373/86-02 & 50-374/86-02 on 860106-10. Violation noted licensee failed to update Emergency Plan Implementing Procedure L2P 1320-1 (augmentation of plant staffing).
PLOSKI, T., FOSTER, J., PHILLIPS, M.P. Region 3, Office of Director. 86/01/30. 14pp. 34453-087-34453-100.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602060170 Submits revised response to 851122 request for info under 10CFR50.54(f) re efforts to improve regulatory performance. Mgt, mgt structures & practices & outstanding work requests, mods & procedure changes addressed.
REED, C. Commonwealth Edison Co. 86/02/04. KEPPLER, J.G. Region 3, Office of Director. 39pp. 34478-291-34479-021.

8602180451 Forwards Exam Repts 50-373/OL-85-02 & 50-374/OL-85-02 administered on 851118-22.
REYES, L.A. Region 3, Office of Director. 86/02/04. REED, C. Commonwealth Edison Co. 2pp. 34610-307-34611-001.

-8602180205 Exam Repts 50-373/OL-85-02 & 50-374/OL-85-02 on 851118-22. Exam results: six senior operators & three reactor operator candidates passed.
LANG, T. Region 3, Office of Director. 86/02/04. 69pp. 34611-001-34611-015.

860130079 Informs of completion of SALP assessment & of 860218 meeting at Region III ofc to present findings & discuss util response to NRC 851122 ltr Util encouraged to have appropriate representation at meeting.
KEPPLER, J.G. Region 3, Office of Director. 86/02/10. REED, C. Commonwealth Edison Co. 2pp. 34573-233-34573-234.

8602130226 Forwards SALP 5 Board Repts 50-373/85-01 & 50-374/85-01 for May 1984 - Sept 1985. Ratings show decline in operational performance.
KEPPLER, J.G. Region 3, Office of Director. 86/02/11. REED, C. Commonwealth Edison Co. 2pp. 34573-277-34573-323.

-8602130228 SALP Board Repts 50-373/85-01 & 50-374/85-01 for May 1984 - Sept 1985.
* Region 3, Office of Director. 86/02/11. 45pp. 34573-279-34573-323.

8602190235 Forwards Safety Insp Rept 50-374/86-05 on 860116-17. No violation noted.
SHAFER, W.D. Region 3, Office of Director. 86/02/12. REED, C. Commonwealth Edison Co. 2pp. 34626-183-34626-188.

-8602190246 Insp Rept 50-374/86-05 on 860116-17 & 23. No violation or deviation noted. Major areas inspected followup of LER re high standby liquid control tank concentration including insp of chemistry lab, boron analyses & QA/QC program.
HOLTZMAN, R.B., SCHUMACHER, M. Region 3, Office of Director. 86/02/12. 4pp. 34626-185-34626-188.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602270054 Forwards Insp Repts 50-454/86-07, 50-455/86-06, 50-373/86-05, 50-374/86-06, 50-254/86-03, 50-265/86-03, 50-295/86-03 & 50-304/86-03. No violations noted.
SHAFER, W.D. Region 3, Office of Director. 86/02/13. REED, C. Commonwealth Edison Co. 2pp. 34712-253-34712-260.

-8602270095 Insp Repts 50-454/86-07, 50-455/86-06, 50-373/86-05, 50-374/86-06, 50-254/86-03, 50-265/86-03, 50-295/86-03 & 50-304/86-03. No violations or deviations noted. Major areas inspected: radiological environ monitoring program.
OESTMANN, M.J. Region 3, Office of Director. 86/02/13. 6pp. 34712-255-34712-260.

8602250039 Advises that NRC does not plan to hold formal meetings on regulatory performance improvement plan initiated in Feb 1984. Dresden, Quad Cities & Zion performance improved. Byron & LaSalle have not shown sufficient improvement.
KEPPLER, J.G. Region 3, Office of Director. 86/02/20. REED, C. Commonwealth Edison Co. 2pp. 34687-084-34687-085.

8602210291 IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-348.

8602190331 Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602210005 Forwards Part 2 of Rev 2 to Operating Rept,LRP-1110-3, reporting radioactive effluents for Jul-Dec Part 1 submitted in Jul Part 3 environ radiological monitoring data will be resubmitted in Mar.
DIEDERICH,G.J. Commonwealth Edison Co. 85/08/06. KEPPLER,J.G. Region 3, Office of Director. 2pp. 34682-012-34682-027.

-8602210006 Rept of radioactive effluents & rept of radwaste summary for Jul-Dec 1985.
* Commonwealth Edison Co. 85/12/31. 14pp. 34682-014-34682-027.

8602140374 Monthly operating rents for Jan 1986 W/860207 ltr.
PETERS,J.P., DIEDERICH,G.J. Commonwealth Edison Co. 86/01/31. 32pp. 34614-240-34614-272.

8602210729 Forwards revised radiological environ monitoring program, effective 860401 per NRC audit recommendations Program previously submitted as part of Rev 11 to offsite dose calculation manual in Nov 1985 monthly operating rept.
ALEXANDER,G. Commonwealth Edison Co. 86/02/02. KEPPLER,J.G. Region 3, Office of Director. 4pp. 34680-255-34680-258.

S. Reportable occurrences, LERs & related correspondence

8602180360 Responds to AEOD 851202 assessment of LERs for listed facilities Format of LER text will be patterned after text outline & text outline checklist of Apps C & D of Suppl 2 to NUREG-1022.
FARRAR,D.L. Commonwealth Edison Co. 86/02/03. NORELIUS,C.E. Region 3, Office of Director. 2pp. 34625-289-34625-290.

8602210002 LER 86-001-00 on 860114 diesel generator O output breaker failed to close onto bus 241Y during surveillance.Caused by bad relay K55 contacts.Wiring changed to utilize unused relay contacts.Relay will be replaced W/860205 ltr.
VINYARD,H.T., DIEDERICH,G.J. Commonwealth Edison Co. 86/02/05. 4pp. 34681-325-34681-328.

8602260412 LER 85-032-01 on 850524 potential problem identified re location of sensors designated as monitoring cool air entering RHR rooms & on 850701 Div I & II leak detection isolation sys rendered inoperable W/860210 ltr.
WITTENBURG,K.C., DIEDERICH,G.J. Commonwealth Edison Co. 86/02/10. 4pp. 34581-285-34581-288.

V. Operator Examinations

8602120340 Advises that NRC finds requalification programs for licensed operators & senior operators contained in 851120 ltr w/ clarification provided in 851217 ltr meet requirements of App A to 10CFR55 & NUREG-0737,Item 1 A.2.1.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/01/27. FARRAR,D.L. Commonwealth Edison Co. 9pp. 34576-325-34576-333.

8602180451 Forwards Exam Repts 50-373/OL-85-02 & 50-374/OL-85-02 administered on 851118-22.
REYES,L.A. Region 3, Office of Director. 86/02/04. REED,C. Commonwealth Edison Co. 2pp. 34610-307-34611-001.

-8602180205 Exam Repts 50-373/OL-85-02 & 50-374/OL-85-02 on 851118-22. Exam results six senior operators & three reactor operator candidates passed.
LANG,T., DIMMOCK,L., MCMILLEN,J.I. Region 3, Office of Director. 86/02/04. 69pp. 34610-309-34611-015.

8602180025 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new/renewal/upgrade,multi-unit & reapplication operator license submittal.W/o encls.
REYES,L.A. Region 3, Office of Director. 86/02/11. REED,C. Commonwealth Edison Co. 3pp. 34605-310-34605-312.

8602190257 Advises that operator & senior operator licensing exams scheduled for wk of 860602.Matt listed in encl "Ref Matt Requirements for Operator/Senior Operator Licensing Exams" requested by 860411.
REYES,L.A. Region 3, Office of Director. 86/02/13. REED,C. Commonwealth Edison Co. 5pp. 34626-315-34626-319.

DOCKET 50-376 NORTH COAST NUCLEAR PLANT

A. Application/construction stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment,Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602270847 Submits current USGS case review status & problems for listed plants USGS SER for Skagit due 761121 NRC review of applicant repts for Humboldt Bay complete Review by USGS delayed until mid-Mar.
STIEPP,J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON,H. Division of Site Safety & Environmental Analysis. 4pp.

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8602110328 Forwards Amend 3 to License NPF-38 & safety evaluation. Amend revises Tech Specs by adding four smoke detectors in reactor auxiliary bldg & correcting identifying numbers of three containment isolation valves.
KNIGHTON,G.W. PWR Project Directorate 7. 86/01/27. LEDDICK,R.S. Louisiana Power & Light Co. 3pp. 34562-006-34562-018.

-8602110348 Amend 3 to License NPF-38, revising Tech Specs to add four smoke detectors in reactor auxiliary bldg & correcting identifying numbers of three containment isolation valves.
KNIGHTON,G.W. PWR Project Directorate 7. 86/01/27. 7pp. 34562-009-34562-015.

-8602110360 Safety evaluation supporting Amend 3 to License NPF-38.
* Office of Nuclear Reactor Regulation, Director (p.ct 851125) 86/01/27. 2pp. 34562-016-34562-018.

8602030225 Forwards Insp Rept 50-382/85-33 on 851201-31 & notice of violation Requests response addressing reason that measuring & test equipment program inadequately accommodated need to calibr radiologically contaminated test equipment.
GAGLIARDO,J.E. Region 4, Office of Director. 86/01/29. LEDDICK,R.S. Louisiana Power & Light Co. 2pp. 34441-078-34441-086.

-8602030227 Notice of violation from insp on 851201-31.
* Region 4, Office of Director. 86/01/29. 1p. 34441-078-34441-078.

-8602030229 Insp Rept 50-382/85-33 on 851201-31 Violation noted failure to establish & implement written procedures for control of measuring & test equipment & to visually inspect cell plates of fire pump diesel starting 12-volt battery banks.
LUEHMAN,J.G., CONSTABLE,G.L. Region 4, Office of Director. 86/01/23. 8pp. 34441-079-34441-086.

8602130382 Ack receipt of 851230 response to deficiencies noted in Insp Rept 50-382/85-25 Response to Item 03 re policy requiring prior approval for emergency planning info ambiguous.Addl info requested within 30 days.
GAGLIARDO,J.E. Region 4, Office of Director. 86/01/31. LEDDICK,R.S. Louisiana Power & Light Co. 2pp. 34604-086-34604-087.

8602100359 Notices of proposed 860319 meeting in Arlington,TX to discuss util allegation mgt sys,NRC approach to emergency response,operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN,R.D. Region 4, Office of Director. 86/02/03. CAHILL,W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203.

8602120029 Revised emergency plan implementing procedures,including Rev 9 to EP-1-001 re recognition & classification of emergency conditions.Rev 11 to EP-1-010 re unusual event & Rev 11 to EP-1-020 re alert W/860206 ltr.
COOK,K.W. Louisiana Power & Light Co. 86/02/06. MARTIN,R.D. Region 4, Office of Director. 225pp. 34558-080-34558-327.

8602190139 Forwards Physical Security Insp Rept 50-382/85-29 on 851015-18.
GAGLIARDO,J.E. Region 4, Office of Director. 86/02/13. LEDDICK,R.S. Louisiana Power & Light Co. 2pp. 34620-061-34620-064.

-8602190146 Insp Rept 50-382/85-29 on 851015-18.No violation or deviation noted.Major areas inspected:safeguards contingency activities,security sys power supply & alarm stations. Details withheld (ref 10CFR73.21).
KELLY,J.A., EARNEST,A.B., YANDELL,L.A. Region 4, Office of Director. 86/01/17. 2pp. 34620-063-34620-064.

8602240276 Forwards "Final Radiological Emergency Preparedness Exercise Rept" of 850918 exercise Rept notes areas for improvement & uncorrected Category B deficiencies cited during previous insps.
GAGLIARDO,J.E. Region 4, Office of Director. 86/02/19. LEDDICK,R.S. Louisiana Power & Light Co. 2pp. 34672-001-34672-058.

-8602240278 "Final Radiological Emergency Preparedness Exercise Rept."
* Federal Emergency Management Agency. 85/12/13. 56pp. 34672-003-34672-058.

8602250187 Advises that 850930 Rev 9 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Receipt of plan per 850813 ltr ack.
GAGLIARDO,J.E. Region 4, Office of Director. 86/02/19. LEDDICK,R.S. Louisiana Power & Light Co. 2pp. 34688-306-34688-307.

8602250336 Ack receipt of 851213 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/85-23 Two shift & control room supervisors inadequately trained to perform emergency response duties Violation remains valid.
GAGLIARDO,J.E. Region 4, Office of Director. 86/02/19. LEDDICK,R.S. Louisiana Power & Light Co. 2pp. 34691-087-34691-091.

240 DOCKETED ITEMS

-8602250340 Responds to NRC 851114 ltr re violation noted in Insp Rept 50-382/85-23 Corrective actions-Rev 4 to Procedure EP-2-052 & Rev 8 to EP-1-001 Attachment 7 revised to provide addl guidance on required protective action recommendations.
COOK,K.W. Louisiana Power & Light Co. 85/12/13. MARTIN,R.D. Region 4, Office of Director. 3pp. 34691-089-34691-091.

8602260150 Revised emergency plan implementing procedures including Rev 6 to EP-2-050, "Offsite Dose Assessment (Manual)" & Rev 9 to EP-2-100, "Technical Support Ctr Activation, Operation & Deactivation." W/860221 ltr.
BARKHURST,R.P., COOK,K.W. Louisiana Power & Light Co. 86/02/21. MARTIN,R.D. Region 4, Office of Director. 150pp. 34699-273-34700-073.

G. Adjudicatory correspondence

8602060139 Notices that unexpurgated affidavits submitted w/Nov 1984 motion to reopen will be turned over to Secretary of Commission per request. Documents will be retained under seal. Objections should be received 14 days from ltr date.
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #186 970. 86/02/04. BERNABELL,L., GUILD,R. Joint Intervenor - Waterford. 1p. 34479-204-34479-204.

8602100145 Notice of publication of encl 841219 order Served on 860206.
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #186 977. 86/02/05. 1p. 34526-290-34526-294.

8602260189 Forwards three unexpurgated affidavits disclosing identities of individuals wishing to remain anonymous. Affidavits should be kept under seal per ALAB-812 W/o encls.
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #186 186. 86/02/25. CLEMENTS,W.L. Docketing & Services Branch. 1p. 34698-027-34698-027.

H. General correspondence

8602280808 Informs that proposed airport site & projected air traffic examined for potential aircraft hazards to facility per 830308 notice.
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/02/21. BILLINGTON,C.M. Affiliation Not Assigned. 2pp. 34756-093-34756-094.

P. Operating license stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602110328 Forwards Amend 3 to License NPF-38 & safety evaluation. Amend revises Tech Specs by adding four smoke detectors in reactor auxiliary bldg & correcting identifying numbers of three containment isolation valves.
KNIGHTON,G.W. PWR Project Directorate 7. 86/01/27. LEDDICK,R.S. Louisiana Power & Light Co. 3pp. 34562-006-34562-018.

-8602110348 Amend 3 to License NPF-38 revising Tech Specs to add four smoke detectors in reactor auxiliary bldg & correcting identifying numbers of three containment isolation valves.
KNIGHTON,G.W. PWR Project Directorate 7. 86/01/27. 7pp. 34562-009-34562-015.

*** 8602110360** Safety evaluation supporting Amend 3 to License NPF-38.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/27. 2pp. 34562-016-34562-018.

8602120674 Confirms 860131 telcon w/C Groome re extension until 860211 to comment on draft NPDES Permit LA0007374 Original draft permit incomplete.
COOK,K.W. Louisiana Power & Light Co. COOK,K.W. New Orleans Public Service Co. 86/01/31. CALDWELL,E. Environmental Protection Agency. 1p. 34587-131-34587-131.

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgt sys. NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN,R.D. Region 4, Office of Director. 80/02/03. CAHILL,W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203.

8602070201 Advises that based on prior testing of polar crane, Generic Ltr 85-11, which rescinds need for 820330 commitments & NRC conclusion in SSER 6 that guidelines of NUREG-0612, Section 5.1.1, Phase 1, satisfied, foregoing commitments closed.
COOK,K.W. Louisiana Power & Light Co. 86/02/05. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 34492-301-34492-301.

8602130380 Staff requirements memo re 860129 affirmation/discussion & vote in Washington, DC concerning SECY-86-25 on Shoreham cancellation of emergency exercise SECY-86-27 on Waterford & ALAB-812 & SECY-85-386 on "Sixty Minutes" broadcast.
CHILK,S.J. Office of the Secretary of the Commission. 86/02/07. PLAINE,H.H. Office of the General Counsel. 2pp. 34602-147-34602-148.

8602130267 Forwards Revs 0 to proprietary CEN-323-P & nonproprietary CEN-323-NP, "Reload Data Block." & Revs 3 to proprietary CEN-39(A)-P & nonproprietary CEN-39(A)-NP, "CPC Protection Algorithm." Proprietary repts withheld (ref 10CFR2.790).
SCHERER,A.E. Combustion Engineering, Inc. 86/02/10. KNIGHTON,G.W. PWR Project Directorate 7. 9pp. 34579-059-34579-157.

-8602130276 Rev 3 to CEN-39(A)-NP, "CPC Protection Algorithm Software Change Procedure."
* Combustion Engineering, Inc. 86/01/31. 61pp. 34579-068-34579-128.

-8602130282 Rev 0 to CEN-323-NP "Reload Data Block Constant Installation Guidelines."
* Combustion Engineering, Inc. 86/01/31. 29pp. 34579-129-34579-157.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602190126 Forwards internal task force results re deficiencies noted during NRC 850925-27 audit of SPDS. Majority of deficiencies invalid since reprinted based on NUREG-0100 recommendations & util committed to NUREG-0737 Suppl 1 criteria.
COOK,K.W. Louisiana Power & Light Co. 86/02/14. KNIGHTON,G.W. PWR Project Directorate 7. 22pp. 34620-028-34620-049.

8602240297 Application for amend to License NPF-38, revising Tech Specs to extend containment leakage Type B & C testing to first refueling outage & to clarify allowable surveillance interval for diesel generator insp. Fee paid.
LEDDICK,R.S. Louisiana Power & Light Co. 86/02/19. KNIGHTON,G.W. PWR Project Directorate 7. 4pp. 34679-117-34679-146.

-8602240303 Proposed Tech Specs, extending interval for Type B & C containment leakage rate testing to first refueling outage & clarifying allowable surveillance interval for diesel generator insp.
* Louisiana Power & Light Co. 86/02/19. 26pp. 34679-121-34679-146.

8602260133 Forwards revised 860123 ltr re pressurized thermal shock. Typos in original do not affect validity of info.
COOK,K.W. Louisiana Power & Light Co. 86/02/20. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 34698-036-34698-038.

-8602260143 Revises 860123 ltr, correcting typos. Discusses projected ref temp pressurized thermal shock (PTS) value for reactor vessel per "Fracture Toughness Requirements for Protection Against PTS Events."
COOK,K.W. Louisiana Power & Light Co. 86/02/20. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 34698-037-34698-038.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary reprimand & SALP history reprimand for operating reactors & reactors under const. All reprints received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602030225 Forwards Insp Rept 50-382/85-33 on 851201-31 & notice of violation Requests response addressing reason that measuring & test equipment program inadequately accommodated need to calibrate radiologically contaminated test equipment.
GAGLIARDO,J.E. Region 4, Office of Director. 86/01/29. LEDDICK,R.S. Louisiana Power & Light Co. 2pp. 34441-078-34441-086.

-8602030227 Notice of violation from insp on 851201-31.
* Region 4, Office of Director. 86/01/29. 1p. 34441-078-34441-078.

-8602030229 Insp Rept 50-382/85-33 on 851201-31. Violation noted failure to establish & implement written procedures for control of measuring & test equipment & to visually inspect cell plates of fire pump diesel starting 12-volt battery banks.
LUEHMANN,J.G., CONSTABLE,G.L. Region 4, Office of Director. 86/01/23. 8pp. 34441-079-34441-086.

8602030164 Forwards Insp Rept 50-382/85-32 on 851209-13. No violations or deviations noted.
GAGLIARDO,J.E. Region 4, Office of Director. 86/01/30. LEDDICK,R.S. Louisiana Power & Light Co. 2pp. 34444-091-34444-107.

-8602030167 Insp Rept 50-382/85-32 on 851209-13. No violation or deviation noted. Major areas inspected: licensee chemistry/ radiochemistry program, including staffing & staff qualifications, training program & facilities & equipment.
NICHOLAS,J.B., WISE,R., MURRAY,B. Region 4, Office of Director. 86/01/09. 15pp. 34444-093-34444-107.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8602130382 Ack receipt of 851230 response to deficiencies noted in insp Rept 50-382/85-25. Response to Item 03 re policy requiring prior approval for emergency planning info ambiguous. Addl info requested within 30 days.
GAGLIARDO,J.E. Region 4, Office of Director. 86/01/31. LEDDICK,R.S. Louisiana Power & Light Co. 2pp. 34604-086-34604-087.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100408 IE Info Notice 86-010, "SPDS Mailfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602190139 Forwards Physical Security Insp Rept 50-382/85-29 on 851015-18. GAGLIARDO, J.E. Region 4, Office of Director. 86/02/13. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 34620-061-34620-064.

-8602190146 Insp Rept 50-382/85-29 on 851015-18. No violation or deviation noted. Major areas inspected: safeguards contingency activities, security sys power supply & alarm stations. Details withheld (ref 10CFR73.21). KELLY, J.A., EARNEST, A.B., YANDELL, L.A. Region 4, Office of Director. 86/01/17. 2pp. 34620-063-34620-064.

8602240297 Application for amend to License NPF-38, revising Tech Specs to extend containment leakage Type B & C testing to first refueling outage & to clarify allowable surveillance interval for diesel generator insp. Fee paid. LEDDICK, R.S. Louisiana Power & Light Co. 86/02/19. KNIGHTON, G.W. PWR Project Directorate 7. 4pp. 34679-117-34679-146.

-8602240303 Proposed Tech Specs, extending interval for Type B & C containment leakage rate testing to first refueling outage & clarifying allowable surveillance interval for diesel generator insp. Louisiana Power & Light Co. 86/02/19. 26pp. 34679-121-34679-146.

8602250314 Ack receipt of 860103 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/85-26. Revs to Procedure RW-2-200 understood to not result in decreased controls re processing/packaging of radwaste. GAGLIARDO, J.E. Region 4, Office of Director. 86/02/19. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 34691-106-34691-112.

-8602250318 Responds to NRC 851205 ltr re violations noted in Insp Rept 50-382/85-26. Corrective actions: Procedure RW-2-300 revised to remove storage requirements for empty containers & require insp of containers prior to loading radwaste. COOK, K.W. Louisiana Power & Light Co. 86/01/03. MARTIN, R.D. Region 4, Office of Director. 5pp. 34691-108-34691-112.

8602250336 Ack receipt of 851213 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/85-23. Two shift & control room supervisors inadequately trained to perform emergency response duties. Violation remains valid. GAGLIARDO, J.E. Region 4, Office of Director. 86/02/19. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 34691-087-34691-091.

-8602250340 Responds to NRC 851114 ltr re violation noted in Insp Rept 50-382/85-23. Corrective actions: Rev 4 to Procedure EP-2-052 & Rev 6 to EP-1-001. Attachment 7 revised to provide add guidance on required protective action recommendations. COOK, K.W. Louisiana Power & Light Co. 85/12/13. MARTIN, R.D. Region 4, Office of Director. 3pp. 34691-089-34691-091.

8602250254 Forwards Insp Rept 50-382/85-31 on 851202-06 & notice of violation. GAGLIARDO, J.E. Region 4, Office of Director. 86/02/20. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 34692-009-34692-017.

-8602250260 Notice of violation from insp on 851202-06. Region 4, Office of Director. 86/02/20. 1p. 34692-011-34692-011.

-8602250270 Insp Rept 50-382/85-31 on 851202-06. Violation noted: failure to adequately evaluate & retest defective GE ACR-50 circuit breakers in accordance w/ 10CFR21. BOARDMAN, J.R., IRELAND, R.E. Region 4, Office of Director. 86/02/05. 6pp. 34692-012-34692-017.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602240005 Monthly operating rept for Jan 1986 W/860213 ltr. MILLER, G., COOK, K.W. Louisiana Power & Light Co. 86/01/31. SCROGGINS, R.M. Office of Resource Management, Director. 7pp. 34685-056-34685-062.

8602260135 NPDES noncompliance notification on 860129. TSS concentration equaled 264 mg/l. Caused by buildup of high solids on concrete pit floor where samples collected. Pit cleaned. BARKHURST, R.P. Louisiana Power & Light Co. 86/02/14. HARTUNG, R.C. Environmental Protection Agency. 3pp. 34704-348-34704-359.

-8602260139 "NPDES Discharge Monitoring Rept for Jan 1986." BARKHURST, R.P. Louisiana Power & Light Co. 86/01/31. 9pp. 34704-351-34704-359.

S. Reportable occurrences, LERs & related correspondence

8602100068 Special Rept SR-85-002-00 on 851230, discovered that on 851213, emergency diesel generator A did not satisfactorily complete surveillance run, per Procedure OP-903-068 & Tech Spec 4.8.1.1.20.5. Cause unknown. COOK, K.W. Louisiana Power & Light Co. 86/01/29. MARTIN, R.D. Region 4, Office of Director. 4pp. 34553-109-34553-112.

8602120080 LER 86-001-00 on 860107, reactor trip occurred on dropped control element assembly (CEA). Caused by faulty automatic CEA calculator timing module Card replaced on 860123 & sent to C-E for evaluation. W/860206 ltr. SMITH, T., COOK, K.W. Louisiana Power & Light Co. 86/02/06. 4pp. 34559-331-34559-334.

8602260135 NPDES noncompliance notification on 860129, TSS concentration equaled 264 mg/l. Caused by buildup of high solids on concrete pit floor where samples collected. Pit cleaned. BARKHURST, R.P. Louisiana Power & Light Co. 86/02/14. HARTUNG, R.C. Environmental Protection Agency. 3pp. 34704-348-34704-359.

-8602260139 "NPDES Discharge Monitoring Rept for Jan 1986." BARKHURST, R.P. Louisiana Power & Light Co. 86/01/31. 9pp. 34704-351-34704-359.

8602240284 Part 21 rept re failure of penetration & conduit seal configurations during fire tests. Initially reported on 860214. Evaluation of number & location of defective seals in progress. NRC assistance requested. BROWN, R.W. B&B Progressive Materials & Technologies, Inc. (PROMATEC). 86/02/17. MARTIN, R. Region 4, Office of Director. 8pp. 34673-103-34673-110.

8602260599 LER 86-002-00 on 860122, control element assembly 88 dropped into core, precipitating reactor trip. Caused by not turning on fan blower toggle switch & isolation valves failing to open. Procedure changed re gag removal. W/860221 ltr. MYERS, L., COOK, K.W. Louisiana Power & Light Co. 86/02/21. 5pp. 34711-059-34711-063.

8602270137 LER 86-003-00 on 860124.0204 & 09, inadvertent actuations of ESF portion of control room ventilation sys occurred. Caused by technician bumping monitor, electrical spike & chlorine detector alarm. Caution signs posted. W/860221 ltr. SMITH, T., COOK, K.W. Louisiana Power & Light Co. 86/02/21. 5pp. 34712-291-34712-295.

V. Operator Examinations

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgmt sys. NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged. MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203.

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602050364 Change 1-86-0076 to Rev 3 to Emergency Plan Implementing Procedure EP-IP-102, "Surveillance Testing of Emergency Communications Equipment," adding Step 6.2.8 re performance of full-scale test of alert notification sys annually. Pennsylvania Power & Light Co. 86/01/28. 4pp. 34468-356-34468-359.

8602110093 Rev 8 to Emergency Plan Implementation Procedure EP-IP-007, "Personnel Assembly & Accountability." W/860129 ltr. Pennsylvania Power & Light Co. 86/01/29. 21pp. 34547-311-34547-331.

8602180253 Revised emergency plan implementing procedures, including Rev 5 to EP-IP-009, "Emergency Offsite Dose Calculations," Change 1-86-107 to EP-IP-012, "Onsite Emergency Monitoring" & revised table of contents. W/860207 ltr. KEISER, H.W. Pennsylvania Power & Light Co. 86/02/07. 70pp. 34609-224-34609-294.

8602180188 Responds to NRC request for info re fire protection program. Deviation Request 18 withdrawn, based on lack of requirement in NFPA Code 13 re sprinkler head orifice size. Summary rept for Concern 1 re unrated fire zone boundaries encl. KEISER, H.W. Pennsylvania Power & Light Co. 86/02/10. ADENSAM, E. BWR Project Directorate 3. 48pp. 34610-121-34610-168.

8602240236 Responds to 860130 request re status of deficiencies identified at 850501 offsite radiological emergency preparedness exercise. Listed deficiencies remain uncorrected. Postponed remedial exercise not rescheduled. KRIMMER, W. Federal Emergency Management Agency. 86/02/18. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 34675-103-34675-104.

J. Insurance & indemnity information

8602040093 Forwards Endorsements 17.5 & 3 to MAELU Policy MF-107 & Certificates M-84 & M-96, respectively & Endorsements 33.5 & 3 to NELIA Policy NF-262 & Certificates N-84 & N-96, respectively. KEISER, H.W. Pennsylvania Power & Light Co. 86/01/21. SALTZMAN, J. Assistant Director for State & Licensee Relations. 7pp. 34453-174-34453-180.

P. Operating license stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602140038 Forwards FR notice denying licensee application for amendments to Licenses NPF-14 & NPF-22, changing Tech Specs to allow only three operable diesels & deleting requirements to perform surveillance for one diesel at a time. ADENSAM, E.G. BWR Project Directorate 3. 86/01/24. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 34604-291-34604-296.

242 DOCKETED ITEMS

- 8602050153** Responds to encl 851226 request for addl info re drinking water permit application for surface source. Bound copies of specs & drawings of gravity filter & reactor encl W/o specs.
FIELDS, J.S. Pennsylvania Power & Light Co. GORDON, D.H. F&M Associates, Inc. 86/01/27. LABUZ, J.P. Pennsylvania, Commonwealth of. 12pp. 34474.161-34474.172.
- 8602040440** Advises that 841214 application for amend to Licenses NPF-14 & NPF-22 re 125-volt batteries duplicates 841206 application. Requests whether util wishes application fee for 841214 request refunded or credited.
DIGGS, R.M. License Fee Management Branch. 86/01/29. CURTIS, N.W. Pennsylvania Power & Light Co. 1p. 34466.229-34466.229.
- 8602140056** Forwards application for Amends 80 & 33 to Licenses NPF-14 & NPF-22, respectively, changing Tech Specs to incorporate fifth diesel generator into plant design. Approval by 860801 requested.
KEISER, H.W. Pennsylvania Power & Light Co. 86/02/10. ADENSAM, E. BWR Project Directorate 3. 2pp. 34591.161-34591.303.
- 8602140057** Application for Amends 80 & 33 to Licenses NPF-14 & NPF-22, respectively, changing Tech Specs to incorporate fifth diesel generator into plant design.
KEISER, H.W. Pennsylvania Power & Light Co. 86/02/10. 3pp. 34591.163-34591.165.
- 8602140058** Proposed Tech Specs, reflecting incorporation of fifth diesel generator into plant design.
* Pennsylvania Power & Light Co. 86/02/10. 120pp. 34591.166-34591.303.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.
- 8602250150** Forwards Amends 54 & 22 to Licenses NPF-14 & NPF-22, respectively & safety evaluation. Amends revise Tech Specs to include operational control of refueling floor radiation monitors when Unit 1 &/or Unit 2 in Condition "..."
ADENSAM, E.G. BWR Project Directorate 3. 86/02/14. KEISER, H.W. Pennsylvania Power & Light Co. 3pp. 34695.356-34695.014.
- 8602250156** Amends 54 & 22 to Licenses NPF-14 & NPF-22, respectively, revising Tech Specs to include operational control of refueling floor radiation monitors only when Unit 1 &/or Unit 2 in Condition "..."
ADENSAM, E.G. BWR Project Directorate 3. 86/02/14. 14pp. 34695.359-34695.011.
- 8602250160** Safety evaluation supporting Amends 54 & 22 to Licenses NPF-14 & NPF-22, respectively.
* NRC - No Detailed Affiliation Given. 86/02/14. 3pp. 34696.012-34696.014.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602130546** Requests listed addl info re util 850228 submittal of proposed first 10-yr inservice insp program & 841219 requests for relief from exams required by Section XI of ASME Boiler & Pressure Vessel Code.
ADENSAM, E.G. BWR Project Directorate 3. 86/02/04. KEISER, H.W. Pennsylvania Power & Light Co. 4pp. 34600.096-34600.099.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602250262** Forwards Resident Insp Repts 50-387/85-36 & 50-388/85-32 on 851216-860202 & notice of violation.
KISTER, H.B. Region 1, Office of Director. 86/02/20. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 34692.122-34692.123.
- 8602250265** Notice of violation from insp on 851216-860202.
* Region 1, Office of Director. 86/02/20. 1p. 34692.124-34692.124.

- 8602250268** Insp Repts 50-387/85-36 & 50-388/85-32 on 851216-860202. Violation noted/failure to test CREOASS isolation dampers.
STROSNIDER, J. Region 1, Office of Director. 86/02/19. 22pp. 34692.125-34692.148.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Dnt." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

- 8602190043** Monthly operating repts for Nov 1985. W/851209 ltr.
KUCZYNSKI, L.A. KEISER, H.W. Pennsylvania Power & Light Co. 85/11/30. BEEBE, M.R. Office of Resource Management, Director. 9pp. 34648.093-34648.101.
- 8602060039** "Quarterly Hazardous Waste Rept, Fourth Quarter 1985." W/860122 ltr.
THOMPSON, D.J., HANSELL, J.B. Pennsylvania Power & Light Co. 85/12/31. 5pp. 34490.267-34490.271.
- 8602060059** Forwards "NPDES Discharge Monitoring Rept, Dec 1985." Monthly average limit for total suspended solids exceeded because of high solids in natural site runoff. Violation will be corrected in 1986.
FIELDS, J.S. Pennsylvania Power & Light Co. 86/01/28. KOVALP, Pennsylvania, Commonwealth of. 2pp. 34490.285-34490.301.
- 8602060062** "NPDES Discharge Monitoring Rept, Dec 1985."
THOMPSON, D.J. Pennsylvania Power & Light Co. 85/12/31. 15pp. 34490.287-34490.301.

S. Reportable occurrences, LERs & related correspondence

- 8602060008** LER 83-115/01X-1 on 830830, N2 makeup line isolation failed as result of single failure in D/J primary containment isolation logic. Caused by use of single relay Nitrogen lines rerouted & isolation valves divisionalized. W/860110 ltr.
HIRT, J.A., CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/01/10. MURLEY, T.E. Region 1, Office of Director. 5pp. 34521.124-34521.128.
- 8602060012** LER 83-120/03X-1 on 830828, RCIC initiated on low reactor pressure vessel level & turbine tripped 3 s later on electrical overspeed. Caused by slow governor valve response. Governor valve linkage travel reduced. W/860120 ltr.
HIRT, J.A., CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/01/20. MURLEY, T.E. Region 1, Office of Director. 3pp. 34490.243-34490.245.
- 8602050484** LER 83-057/01X-1 on 830428, feedwater line penetrations invalid due to assumed war seal. Subsequent engineering evaluation indicated condition did not exist. Non-bypass leakage boundary valves reworked. W/860128 ltr.
CREASY, T.N., CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/01/28. 3pp. 34474.275-34474.277.
- 8602130354** LER 83-051/03X-1 on 830322, RCIC turbine tripped on electrical overspeed signal while attempting to start turbine in response to low reactor pressure vessel water level signal. Caused by slow governor valve. W/860130 ltr.
HIRT, J.A., CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/01/30. MURLEY, T.E. Region 1, Office of Director. 3pp. 34604.077-34604.080.
- 8602200055** LER 86-001-00 on 860110, two divs of control room emergency outside air supply sys declared inoperable resulting in four dampers not being tested. Caused by procedure deficiency. Dampers tested. Procedures will be reviewed. W/860207 ltr.
HIRT, J.A., CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/02/07. 5pp. 34659.299-34659.303.
- 8602200173** LER 85-023-01 on 850611, manual isolation valve 141005 found open. Caused by inability to perform required surveillance testing on excess flow check valve XV-141F009. Procedures revised. W/860211 ltr.
CREASY, T.N., CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/02/11. 3pp. 34659.237-34659.239.

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8602050364** Change 1-86-0076 to Rev 3 to Emergency Plan Implementing Procedure EP-IP-102, "Surveillance Testing of Emergency Communications Equipment," adding Step 6.2.8 re performance of full-scale test of alert notification sys annually.
* Pennsylvania Power & Light Co. 86/01/28. 4pp. 34468.356-34468.359.
- 8602110093** Rev 8 to Emergency Plan Implementation Procedure EP-IP-007, "Personnel Assembly & Accountability." W/860129 ltr.
* Pennsylvania Power & Light Co. 86/01/29. 21pp. 34547.311-34547.331.

8602180253 Revised emergency plan implementing procedures including Rev 5 to EP-IP-009, "Emergency Offsite Dose Calculations," Change 1-86-107 to EP-IP-012, "Onsite Emergency Monitoring" & revised table of contents W/860207 Itr. KEISER, H.W. Pennsylvania Power & Light Co. 86/02/07. 70pp. 34609-224-34609-294.

8602180188 Responds to NRC request for info re fire protection program. Deviation Request 1R withdrawn based on lack of requirement in NFPA Code 13 re sprinkler head orifice size. Summary rept for Concern 1 re unrated fire zone boundaries encl. KEISER, H.W. Pennsylvania Power & Light Co. 86/02/10. ADENSAM, E. BWR Project Directorate 3. 48pp. 34610-121-34610-168.

8602240236 Responds to 860130 request re status of deficiencies identified at 850501 offsite radiological emergency preparedness exercise. Listed deficiencies remain uncorrected. Postponed remedial exercise not rescheduled. KRIMM, R.W. Federal Emergency Management Agency. 86/02/18. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 34675-103-34675-104.

J. Insurance & indemnity information

8602040093 Forwards Endorsements 17.5 & 3 to MAELU Policy MF-107 & Certificates M-84 & M-96, respectively & Endorsements 33.5 & 3 to NELIA Policy NF-262 & Certificates N-84 & N-96, respectively. KEISER, H.W. Pennsylvania Power & Light Co. 86/01/21. SALTZMAN, J. Assistant Director for State & Licensee Relations. 7pp. 34453-174-34453-180.

P. Operating license stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602140038 Forwards FR notice denying licensee application for amends to Licenses NPF-14 & NPF-22, changing Tech Specs to allow only three operable diesels & deleting requirements to perform surveillance for one diesel at a time. ADENSAM, E.G. BWR Project Directorate 3. 86/01/24. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 34604-291-34604-296.

8602050153 Responds to encl 851220 request for addl info re drinking water permit application for surface source. Bound copies of specs & drawings of gravity filter & reactor encl. W/o specs. FIELDS, J.S. Pennsylvania Power & Light Co. GORDON, D.H. F&M Associates, Inc. 86/01/27. LABUZ, J.P. Pennsylvania, Commonwealth of. 12pp. 34474-161-34474-172.

8602040440 Advises that 841214 application for amend to Licenses NPF-14 & NPF-22 re 125-volt batteries duplicates 841206 application. Requests whether util wishes application fee for 841214 request refunded or credited. DIGGS, R.M. License Fee Management Branch. 86/01/29. CURTIS, N.W. Pennsylvania Power & Light Co. 1p. 34466-229-34466-229.

8602140056 Forwards application for Amends 80 & 33 to Licenses NPF-14 & NPF-22, respectively, changing Tech Specs to incorporate fifth diesel generator into plant design. Approval by 850801 requested. KEISER, H.W. Pennsylvania Power & Light Co. 86/02/10. ADENSAM, E. BWR Project Directorate 3. 2pp. 34591-161-34591-303.

-8602140057 Application for Amends 80 & 33 to Licenses NPF-14 & NPF-22, respectively, changing Tech Specs to incorporate fifth diesel generator into plant design. KEISER, H.W. Pennsylvania Power & Light Co. 86/02/10. 3pp. 34591-163-34591-165.

-8602140058 Proposed Tech Specs, reflecting incorporation of fifth diesel generator into plant design. * Pennsylvania Power & Light Co. 86/02/10. 120pp. 34591-166-34591-303.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602250150 Forwards Amends 54 & 22 to Licenses NPF-14 & NPF-22, respectively & safety evaluation. Amends revise Tech Specs to include operational control of refueling floor radiation monitors when Unit 1 &/or Unit 2 in Condition "1". ADENSAM, E.G. BWR Project Directorate 3. 86/02/14. KEISER, H.W. Pennsylvania Power & Light Co. 3pp. 34695-356-34696-014.

-8602250156 Amends 54 & 22 to Licenses NPF-14 & NPF-22, respectively, revising Tech Specs to include operational control of refueling floor radiation monitors only when Unit 1 &/or Unit 2 in Condition "1". ADENSAM, E.G. BWR Project Directorate 3. 86/02/14. 14pp. 34695-359-34696-011.

-8602250160 Safety evaluation supporting Amends 54 & 22 to Licenses NPF-14 & NPF-22, respectively. * NRC - No Detailed Affiliation Given. 86/02/14. 3pp. 34696-012-34696-014.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34676-195-34676-283.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602130546 Requests listed addl info re util 850228 submittal of proposed first 10-yr inservice insp program & 841219 requests for relief from exams required by Section XI of ASME Boiler & Pressure Vessel Code. ADENSAM, E.G. BWR Project Directorate 3. 86/02/04. KEISER, H.W. Pennsylvania Power & Light Co. 4pp. 34600-096-34600-099.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602250262 Forwards Resident Insp Repts 50-387/85-36 & 50-388/85-32 on 851216-860202 & notice of violation. KISTER, H.B. Region 1, Office of Director. 86/02/20. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 34692-122-34692-123.

-8602250268 Insp Repts 50-387/85-36 & 50-388/85-32 on 851216-860202. Violation noted: failure to test CREOASS isolation dampers. STROSNIDER, J. Region 1, Office of Director. 86/02/19. 22pp. 34692-125-34692-146.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602190043 Monthly operating repts for Nov 1985. W/851209 Itr. KUCZYNSKI, L.A. KEISER, H.W. Pennsylvania Power & Light Co. 85/11/30. BEEBE, M.R. Office of Resource Management, Director. 9pp. 34648-093-34648-101.

8602060039 Quarterly Hazardous Waste Rept, Fourth Quarter 1985." W/860122 Itr. THOMPSON, D.J. HANSELL, J.B. Pennsylvania Power & Light Co. 85/12/31. 5pp. 34490-267-34490-271.

8602060059 Forwards "NPDES Discharge Monitoring Rept, Dec 1985." Monthly average limit for total suspended solids exceeded because of high solids in natural site runoff. Violation will be corrected in 1986. FIELDS, J.S. Pennsylvania Power & Light Co. 86/01/28. KOVAL, P. Pennsylvania, Commonwealth of. 2pp. 34490-285-34490-301.

-8602060062 "NPDES Discharge Monitoring Rept, Dec 1985." THOMPSON, D.J. Pennsylvania Power & Light Co. 85/12/31. 15pp. 34490-287-34490-301.

S. Reportable occurrences, LERs & related correspondence

8602260079 LER 86-002-00 on 860122. HPCI sys shut down during quarterly flow surveillance test. Caused by leak of approx 5 gpm in pressure control valve 2F035 due to tear in main diaphragm. Diaphragm replaced. Test completed. W/860220 Itr. KUCZYNSKI, L.A. CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/02/20. 2pp. 34581-361-34581-362.

8602270002 LER 86-001-00 on 860121. During startup, reactor scrambled when vessel water level dropped to plus 13 inches. Caused by operator failing to notice turbine bypass valves opened. Procedures revised. Alarms will be installed. W/860220 Itr. HIRT, J.A. CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/02/20. 4pp. 34712-358-34712-361.

244 DOCKETED ITEMS

8602270367 LER 86-003-00 on 860124, Tech Spec motherhood clause entered due to malfunctioning which provides ECCS initiation signals. Caused by broken adjustment locking screw replaced. W/860224 ltr.
HIRT, J.A., CRIMMINS, T.M. Pennsylvania Power. & Light Co. 86/02/24. 3pp. 34712-200-34712-202.

DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8602040056 Emergency Plan Implementing Procedure 1103, "Duties of Emergency Info Manager, Offsite Emergency Organization." W/860128 ltr.
WOODY, C.O. Florida Power & Light Co. 86/01/28. 5pp. 34453-055-34453-059.

8602070080 Forwards oversize revised schedule for completion of remaining DCRDR open items & submission of final DCRDR supplemental rept. Revised completion date will be 870628.
WOODY, C.O. Florida Power & Light Co. 86/01/29. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 34491-001-34491-002.

8602180040 Forwards Insp Repts 50-335/85-33 & 50-389/85-33 on 851216-20. No violation or deviation noted.
PANCIERA, V.W. Region 2, Office of Director. 86/02/07. WOODY, C.O. Florida Power & Light Co. 1p. 34605-315-34605-325.

-8602180043 Insp Repts 50-335/85-33 & 50-389/85-33 on 851216-20. No violation or deviation noted. Major areas inspected: fire protection/prevention & followup on previously identified insp items.
MADDEN, P.M. Region 2, Office of Director. 86/01/15. 10pp. 34605-316-34605-325.

P. Operating license stage documents & correspondence

8602250109 Submits summary rept for wk ending 740412. Perry Plant SER, B-SAR-241 acceptance review. Washington Nuclear Plant, Unit 3 acceptance review. St Lucie Units 1 & 2 second round questions & Humboldt Bay Unit 3 proposed mods completed.
IPOLITO, T.A. Atomic Energy Commission, Directorate of Licensing. 7/04/12.
STELLO, V. Atomic Energy Commission, Directorate of Licensing. 1p.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602070009 Forwards results of C-E large break LOCA ECCS performance analysis which demonstrates compliance w/10CFR50.46 criteria per 850930 commitment.
WOODY, C.O. Florida Power & Light Co. 86/01/31. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 15pp. 34491-195-34491-209.

8602070131 Corrects error in 860123 ltr stating that highest RT pressurized thermal shock expected at plant is 171 F at end of OL Tables attached to 850123 ltr show correct temp to be 179 F.
WOODY, C.O. Florida Power & Light Co. 86/02/04. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 34492-028-34492-028.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602180161 Advises that encl comparative results of radiochemical analyses of spiked liquid samples showed disagreement for Fe-55. Disagreement may be indicative of programmatic weakness. Underlying cause should be found.
WALKER, R.D. Region 2, Office of Director. 86/02/11. WOODY, C.O. Florida Power & Light Co. 4pp. 34605-112-34605-115.

8602280547 Forwards "SPDS Progress Review, St Lucie 1 & 2." Audit conducted on 851006-10. Rept identifies potential concerns in areas of sys availability, incorrect info display & inconsistent parameter displays.
SELLS, D.E. PWR Project Directorate # 86/02/18. WOODY, C.O. Florida Power & Light Co. 2pp. 34757-220-34757-252.

-8602280555 "SPDS Progress Review, St Lucie 1 & 2."
* Science Applications International Corp (formerly Science Applications, Inc.) NRC-03-82-096. 86/01/13. NRC - No Detailed Affiliation Given. 31pp. 34757-222-34757-252.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29.
MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602030018 Forwards Insp Repts 50-335/85-32 & 50-389/85-32 on 851209-13. No violations or deviations noted.
PANCIERA, V.W. Region 2, Office of Director. 86/01/23. WOODY, C.O. Florida Power & Light Co. 1p. 34463-091-34463-098.

-8602030025 Insp Repts 50-335/85-32 & 50-389/85-32 on 851209-13. No violations or deviations noted. Major areas inspected: previous insp findings, snubber surveillance program & IE Bulletin 80-11 re masonry wall design.
LENAHAN, J.J., JAPE, F. Region 2, Office of Director. 86/01/16. 7pp. 34463-092-34463-098.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602180040 Forwards Insp Repts 50-335/85-33 & 50-389/85-33 on 851216-20. No violation or deviation noted.
PANCIERA, V.W. Region 2, Office of Director. 86/02/07. WOODY, C.O. Florida Power & Light Co. 1p. 34605-315-34605-325.

-8602180043 Insp Repts 50-335/85-33 & 50-389/85-33 on 851216-20. No violation or deviation noted. Major areas inspected: fire protection/prevention & followup on previously identified insp items.
MADDEN, P.M., CONLON, T.E. Region 2, Office of Director. 86/01/15. 10pp. 34605-316-34605-325.

8602180131 Forwards Insp Repts 50-335/85-36 & 50-389/85-36 on 851210-860113 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 86/02/10. WOODY, C.O. Florida Power & Light Co. 2pp. 34605-182-34605-190.

-8602180137 Insp Repts 50-335/85-36 & 50-389/85-36 on 851210-860113. Violation noted: failure to maintain two operable loops of shutdown cooling while in Mode 5 w/ reactor coolant loops not unfilled.
CRLENJAK, R.V., BIBB, H.E., ELROD, S.A. Region 2, Office of Director. 86/02/07. 6pp. 34605-185-34605-190.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602190547 Monthly operating repts for Nov 1985. W/851213 ltr.
GRANT, N.W. Florida Power & Light Co. 85/11/30. 17pp. 34648-252-34648-266.

S. Reportable occurrences, LERs & related correspondence

8602050507 LER 85-010-00 on 851226, individual control element assembly declared inoperable causing reactor shutdown. Caused by failure of upper gripper coil. Coil installed & operators counseled. W/860124 ltr.
KULAVICH, R.L., WOODY, C.O. Florida Power & Light Co. 86/01/27. 4pp. 34474-356-34474-359.

8602140279 LER 85-001-00 on 860107, unit manually tripped due to turbine cooling water (KB) leak in main generator exciter housing. Caused by installation error. Leak repaired. Operating procedure revised. W/860206 ltr.
MOHN, S.E., WOODY, C.O. Florida Power & Light Co. 86/02/05. 4pp. 34616-149-34616-152.

8602210246 LER 86-002-00 on 860111, reactor trip initiated by inadvertent manual turbine trip during turbine overspeed testing. Caused by operator error. Turbine trip lever painted red to be distinguished from test lever. W/860210 ltr.
KULAVICH, R.L., WOODY, C.O. Florida Power & Light Co. 86/02/10. 4pp. 34682-035-34682-038.

8602200418 LER 86-003-00 on 860113, 25% allowed time extension for performance of monthly auxiliary feedwater actuation logic surveillance exceeded. Caused by personnel error. Logic surveillance performed. W/860211 ltr.
WILLIAMS, D.M., WOODY, C.O. Florida Power & Light Co. 86/02/12. 4pp. 34649, 355-34649-358.

V. Operator Examinations

8602250205 Advises that operator & senior operator licensing oral exams scheduled for wk of 860428. Requests util furnish recent changes to selected ref matl from encl approved list by 860228 to avoid delay in administration of exams.
PANCIERA, V.W. Region 2, Office of Director. 86/02/20. WILLIAMS, J.W. Florida Power & Light Co. 5pp. 34689-078-34689-082.

DOCKET 50-350 WATTS BAR NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602040286 Forwards final draft Tech Spec revs re exclusion of monthly & quarterly setpoint verification during trip actuating device operational tests for ESF actuation & reactor trip, respectively.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/28. YOUNGBLOOD, B.J. PWR Project Directorate 4. 6pp. 34455-297-34455-302.

8602040313 Forwards investigation repts & related documents re potentially safety-related employee concerns on util plants from 860124-30 & computer summaries, per 850926 request.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34455-098-34455-289.

8602100063 Forwards addl data supporting in situ vibration testing results in "Main Control Room/Main Control Boards - Structural Dynamic Response Test & Analysis," per 850710 request. Submittal satisfies License Condition 2.c.(4).
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 111pp. 34526-139-34526-249.

8602120525 Forwards order modifying licenses to require preservation of integrity of original unexpurgated records prohibiting removal of records & providing NRC access to original records for insp & copying.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/30. WHITE, S.A. Tennessee Valley Authority. 3pp. 34598-088-34598-096.

8602070019 Requests extension of expiration date for CPPR-91 to Mar 1986. Fuel load delayed pending resolution of outstanding licensing issues re employee concerns, environ qualification of electrical equipment & welding.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 34491-347-34491-347.

8602100204 Informs that employee concern program site representative established at all sites as committed to in Part C of Employee Concern Program Nuclear safety review staff site representative function eliminated.
SHELL, R.H. Tennessee Valley Authority. 86/02/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34530-358-34530-358.

8602130261 Forwards encls to rept to Commission on status of staff actions re TVA. Staff actions will be discussed at next Commission meeting on 860207.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/03. WHITE, S.A. Tennessee Valley Authority. 99pp. 34599-145-34599-243.

8602200092 Recommends that review of Vol I of nuclear performance plan submitted on 851101 be discontinued until revised version provided. Plan being rewritten.
WHITE, S.A. Tennessee Valley Authority. 86/02/04. STELLO, V. Office of the Executive Director for Operations. 1p. 34638-361-34638-361.

8602180001 Advises that installation of hyperfiltration equipment for modifying liquid radwaste treatment sys at Sequoyah will be delayed until 1991. Design & const work at Watts Bar proceeding. Sys should be installed by Dec 1986.
RIVERS, M.E. Tennessee Valley Authority. 86/02/05. STEWART, P.L. Tennessee, State of. 2pp. 34617-214-34617-215.

8602100368 Forwards investigation repts & related info re potentially safety-related employee concerns for 860131-0205, per 851007 commitment. Computer summaries of info transmitted to date also encl.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34531-048-34531-246.

8602130227 Forwards Vols I-III of welding review program, in accordance w/program submitted on 860117.
DOMER, J.A. Tennessee Valley Authority. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34577-021-34577-058.

8602130230 Vol I, "TVA Welding Project Review Plan," to welding review program.
Tennessee Valley Authority. 86/02/07. 110pp. 34577-023-34577-131.

8602180307 Forwards addl responses to Items 4.2.3 & 4.2.4 of Generic Ltr 83-28, per 850402 request. Replacement interval of 1,250 cycles of operation recommended since attachments tested twice number of operations w/no failures.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/10. YOUNGBLOOD, B. PWR Project Directorate 4. 3pp. 34607-140-34607-142.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602190214 Forwards investigation repts & related documents re potentially safety-related employee concerns as outlined in util 851007 ltr for 860206-12, per WF Willis 850926 request. Summaries of info submitted to date also encl.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 245pp. 34618-204-34618-090.

8602210578 Forwards 851127 ltr & video tape re concerns by former TVA employee about TVA nuclear program for comment. Interview w/employee may necessitate request for addl info. W/o encls.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/18. WHITE, S.A. Tennessee Valley Authority. 4pp. 34671-218-34671-221.

8602250334 Forwards listing of outstanding TVA licensing items in order to resolve technical issues in timely fashion so issues will not become critical path items. Updated lists will be provided monthly.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/18. YOUNGBLOOD, B.J. PWR Project Directorate 4. 8pp. 34691-304-34691-311.

8602260394 Forwards documentation re potentially safety-related employee concerns covering period of 860213-19 per 850926 request. Computer summaries of info transmitted to date & computer printouts of total accumulated concerns included.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 100pp. 34701-163-34702-065.

8602260401 Investigation Rept I-85-327-WBN on 851206-860110 re Employee Concern IN-85-142-006 "Adjusting Zero to Make Redundant Indicators Read Same."
ROLLINS, J.B., STEVENS, W.D., HARRISON, M.A. Tennessee Valley Authority. I-85-327-WBN. 86/02/12. 7pp. 34701-292-34701-298.

8602260432 Rev 3 to ERT investigation rept re Employee Concerns EX-85-010-002, PH-85-005-001, EX-85-008-001, EX-85-009-001, IN-85-556-001, IN-85-589-002, IN-85-705-001, EX-85-012-001, IN-85-130-001, IN-85-474-001, EX-85-054-002 & IN-85-979-002.
THERO, O.L. Quality Technology Co. 86/02/11. 15pp. 34702-042-34702-056.

8602260437 ERT investigation rept re Employee Concerns IN-85-768-X06 & IN-85-768-X07.
THERO, O.L., KEMP, W.M. Quality Technology Co. 86/02/13. 4pp. 34702-057-34702-060.

8602260440 ERT investigation rept re Employee Concern IN-85-545-X09.
KEMP, W.M., THERO, O.L. Quality Technology Co. 86/02/11. 4pp. 34702-061-34702-064.

8602280164 Informs of contractual agreement between Quality Technology Co (QTC) & TVA re issue of QTC retention of files once QTC personnel leave facility, per Item 4 of encl TVA 860221 ltr. Agrees that hearing not required.
THERO, O.L. Quality Technology Co. 86/02/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34717-307-34717-310.

E. NRC Safety Evaluation Report (SER), suppis & correspondence

8602100236 Forwards updated SER (NUREG-0847) Section 9.5.1.d, "Fire Protection Sys Description," listing areas equipped w/water suppression sys. List has no effect on NRC conclusions based on previous section reviews.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 34532-355-34532-358.

F. Security, medical, emergency & fire protection plans

8602120713 Forwards FEMA final rept for facility 850125 emergency exercise. Deficiencies re limited number of available outside telephone lines & failure of medical drill to meet exercise objective require corrective actions by next exercise.
VFRRELLI, D.M. Region 2, Office of Director. 86/01/15. WHITE, S.A. Tennessee Valley Authority. 2pp. 34587-137-34587-178.

8602060181 Revised radiological emergency plan implementing procedures, including Rev 4 to IP-2 re notification of unusual event, Rev 4 to IP-3 re alert, Rev 4 to IP-4 re site area emergency & Rev 5 to IP-5 re general emergency. W/860130 ltr.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. GRACE, J.N. Region 2, Office of Director. 43pp. 34476-001-34476-050.

8602070154 Forwards Rev 14 to physical security/contingency plan. Rev withheld (ref 10CFR73.21).
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34492-353-34492-353.

8602100236 Forwards updated SER (NUREG-0847) Section 9.5.1.d, "Fire Protection Sys Description," listing areas equipped w/water suppression sys. List has no effect on NRC conclusions based on previous section reviews.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 34532-355-34532-358.

8602110144 Forwards correct plant identification associated w/each change for radiological emergency plan revs.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/04. GRACE, J.N. Region 2, Office of Director. 2pp. 34546-033-34546-034.

8602110055 Revised central emergency ctr implementing procedures, including Rev 2 to GECC - IP-2, "Operations Duty Specialist Procedure for Notification of Unusual Event" & revised list of effective pages. W/860205 ltr.
ADKINS, T.E. Tennessee Valley Authority. 86/02/05. 37pp. 34544-314-34544-349.

8602110112 Revised radiological emergency plan implementing procedures, including Rev 9 to IP-6 "Activation of Technical Support Ctr" & Rev 8 to IP-8, "Personnel Accountability & Evacuation." List of effective pages encl W/860203 ltr.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/05. GRACE, J.N. Region 2, Office of Director. 29pp. 34547-281-34547-310.

8602190202 Rev 6 to Implementing Procedure IP-1, "Emergency Plan Classification Logic." Table of contents & list of effective pages encl W/860212 ltr.
COOK, R., GRIDLEY, R.L. Tennessee Valley Authority. 86/02/12. GRACE, J.N. Region 2, Office of Director. 11pp. 34618-084-34618-094.

8602200079 Advises that response to procedures generation package for Watts Barr Nuclear Plant will be delayed until 860430. Plant program being developed for maint of emergency operating procedures, including revised procedures generation package.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/12. NOVAK, T. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 34637-298-34637-298.

246 DOCKETED ITEMS

H. General correspondence

8602250296 Forwards NRR & Region II mailing list changes as result of reorganization & address changes at TVA. Future correspondence from NRC should be addressed to SA White.
GRIDLEY, R. Tennessee Valley Authority. 86/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34692.026-34692.029.

K. Utility Final Safety Analysis Report (FSAR) & amends

8602050263 Forwards Amend 57 to FSAR.
GRIDLEY, R. Tennessee Valley Authority. 86/01/31. YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 34472.144-34473.077.

8602050266 Amend 57 to FSAR.
Tennessee Valley Authority. 86/01/31. 250pp. 34472.145-34473.077.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8602030150 Rev 18 to Technical Instruction TI-50A, "ASME Section XI Preserve Insp Program, Unit 1." W/860124 ltr.
DOMER, J.A., MILLER, L.C. Tennessee Valley Authority. 85/11/14. YOUNGBLOOD, B.J. PWR Project Directorate 4. 61pp. 34444.029-34444.090.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602190074 Ack receipt of 851114 & 860116 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-390/85-52 & 50-391/85-42.
OLSHINSKI, J.A. Region 2, Office of Director. 86/02/13. WHITE, S.A. Tennessee Valley Authority. 2pp. 34619.350-34619.351.

8602190281 Informs of plans to conduct insp on 860224-28 of actions resulting from Generic Ltr 83-28 re Salem ATWS events. Info similar to encl sample outline, identifying procedures & personnel suggested.
VERRELLI, D.M. Region 2, Office of Director. 86/02/13. WHITE, S.A. Tennessee Valley Authority. 4pp. 34626.302-34626.305.

8602250488 Submits observations & list of util commitments from 860121-24 programmatic evaluation of TVA employee concern program. Util will correct deficiencies re screening process for categorizing nuclear safety-related concerns.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/13. WHITE, S.A. Tennessee Valley Authority. 5pp. 34696.312-34696.316.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

S. Reportable occurrences, LERs & related correspondence

8504150402 Supplemental final deficiency rept re improperly rated field wiring to solenoid valves. Suppl corrects typos in plant identification ref numbers & symbols in Feb 1985 rept.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/25. GRACE, J.N. Region 2, Office of Director. 3pp. 29810.327-29810.328.

8602040457 Interim deficiency & Part 21 rept re failure to inspect installed cables for bend radius. Initially reported on 851115. Maint Administrative instructions MAI-4 & MAI-5 will be revised. Next rept expected by 860122.
HUFHAM, J.W. Tennessee Valley Authority. 85/12/30. GRACE, J.N. Region 2, Office of Director. 2pp. 34466.081-34466.082.

8602040470 Interim Deficiency Rept NCR WBN 6422 re slotted head machine screws used in supports. Initially reported on 851118. Walkdown insp ongoing to determine extent of use of slotted head screws. Next rept by 860401.
HUFHAM, J.W. Tennessee Valley Authority. 85/12/30. GRACE, J.N. Region 2, Office of Director. 2pp. 34466.067-34466.068.

8602050451 Interim Deficiency Rept NCR W-291-P re failure to implement design instructions. Initially reported on 851115. Equipment to be sealed identified & will be inspected. Points not sealed will be reworked. Next rept by 860215.
HUFHAM, J.W. Tennessee Valley Authority. 85/12/30. GRACE, J.N. Region 2, Office of Director. 2pp. 34474.176-34474.177.

8602040477 Final Deficiency Rept NCR WBN 6306 re incorrect door check on fire door. Initially reported on 851112. Fire doors inspected to verify closure mechanisms installed. Drawing Series 46W454 being revised.
HUFHAM, J.W. Tennessee Valley Authority. 86/01/09. GRACE, J.N. Region 2, Office of Director. 2pp. 34466.092-34466.094.

8602050193 Interim deficiency rept re unacceptable App R interaction on auxiliary feedwater. Initially reported on 851127. Next rept to be submitted by 860127.
HUFHAM, J.W. Tennessee Valley Authority. 86/01/10. GRACE, J.N. Region 2, Office of Director. 2pp. 34474.144-34474.146.

8602030246 Final deficiency rept re lack of required supporting documentation for 10% of safety-related pipe support designs. Initially reported on 851126. Util will prepare calculations for missing & incomplete packages.
HUFHAM, J.W. Tennessee Valley Authority. 86/01/13. GRACE, J.N. Region 2, Office of Director. 3pp. 34463.003-34463.005.

8602030256 Interim Deficiency Rept NCR W-294-P re interface boundaries on as-constructed drawings. Initially reported on 851205. Investigation ongoing. Next rept will be submitted by 860303.
HUFHAM, J.W. Tennessee Valley Authority. 86/01/13. GRACE, J.N. Region 2, Office of Director. 2pp. 34463.022-34463.023.

8602030257 Interim deficiency rept re failure to consider lateral loading in typical support design. Initially reported on 851127. Personnel will be trained on design & criteria requirements. Next rept will be submitted by 860321.
HUFHAM, J.W. Tennessee Valley Authority. 86/01/13. GRACE, J.N. Region 2, Office of Director. 2pp. 34463.024-34463.025.

8602040502 Interim Deficiency & Part 21 Rept NCR-W-310-P re add GE Model 12 CFD relay not seismically qualified. Initially reported on 851209. Final rept expected by 860331.
HUFHAM, J.W. Tennessee Valley Authority. 86/01/13. GRACE, J.N. Region 2, Office of Director. 2pp. 34466.102-34466.103.

8602040507 Part 21 & final deficiency rept re peak containment temp. Initially reported on 831229. Analysis of worst case main steam line break performed. No changes required.
HUFHAM, J.W. Tennessee Valley Authority. 86/01/13. GRACE, J.N. Region 2, Office of Director. 2pp. 34466.104-34466.105.

8602050427 Part 21 & final deficiency rept re inappropriate latches for main control room switch modules. Initially reported on 851007. Southco fasteners being replaced w/Southco fasteners having 5/8 inch reach.
HUFHAM, J.W. Tennessee Valley Authority. 86/01/13. GRACE, J.N. Region 2, Office of Director. 3pp. 34474.173-34474.175.

8602050477 Final Part 21 & deficiency rept for Unit 1 & seventh interim rept for Unit 2 re increased environ temp in main steam valve rooms. Initially reported on 840522. Unit 1 MSIV wiring changes required. Unit 2 rept expected by 860711.
HUFHAM, J.W. Tennessee Valley Authority. 86/01/13. GRACE, J.N. Region 2, Office of Director. 3pp. 34474.181-34474.183.

8602030255 Final deficiency rept re unanalyzed diesel generator transients for blackout followed by safety injection signal. Initially reported on 850927. Sequence timers added to larger leads which could add to loading effect on diesels.
DOMER, J.A. Tennessee Valley Authority. 86/01/15. GRACE, J.N. Region 2, Office of Director. 3pp. 34463.019-34463.021.

8602040046 Final Deficiency Rept NCR W-295-P re inappropriate control circuitry for diesel generator voltage regulators. Initially reported on 851120. Control circuitry for diesel generator excitation being redesigned.
HUFHAM, J.W. Tennessee Valley Authority. 86/01/15. GRACE, J.N. Region 2, Office of Director. 2pp. 34463.172-34463.173.

8602050367 Interim deficiency rept re effects of tornado depressurization on Class 1E equipment. Initially reported on 851218. Next rept by 860321.
HUFHAM, J.W. Tennessee Valley Authority. 86/01/15. GRACE, J.N. Region 2, Office of Director. 2pp. 34474.142-34474.143.

- 8602040369** Interim deficiency rept re containment isolation valves not meeting closing time requirements in FSAR. Initially reported on 851210. Exhaust valve will be added & another valve returned. Final rept will be submitted by 860228.
DOMER, J.A. Tennessee Valley Authority. 86/01/16. GRACE, J.N. Region 2, Office of Director. 2pp. 34466-113-34466-114.
- 8602040049** Interim deficiency rept re incorrect substitution of Bergen-Paterson clamps. Initially reported on 851227. Supports will be inspected. Evaluation continuing. Final rept will be provided by 860414.
DOMER, J.A. Tennessee Valley Authority. 86/01/22. GRACE, J.N. Region 2, Office of Director. 2pp. 34463-174-34463-175.
- 8602050361** Final deficiency rept re unacceptable App R interaction on auxiliary feedwater. Initially reported on 851127. No programmatic problems identified that contributed to deficiency.
DOMER, J.A. Tennessee Valley Authority. 86/01/22. GRACE, J.N. Region 2, Office of Director. 2pp. 34474-137-34474-139.
- 8602050366** Final deficiency rept re inadequate voltage to vital ac power sys components. Initially reported on 851007. Larger cables will be pulled to reduce voltage drop to acceptable levels before initial fuel loading.
DOMER, J.A. Tennessee Valley Authority. 86/01/22. GRACE, J.N. Region 2, Office of Director. 2pp. 34474-140-34474-141.
- 8602040051** Final deficiency rept re incorrect accident doses on design drawings. Initially reported on 851211. Post-accident radiation analysis for pipe chase area will be performed.
DOMER, J.A. Tennessee Valley Authority. 86/01/23. GRACE, J.N. Region 2, Office of Director. 3pp. 34463-165-34463-167.
- 8602130194** Interim Deficiency Rept NCR WBN 6467 re potential for incorrect typical support use. Initially reported on 851212. Evaluation continuing. Next rept to be submitted by 860304.
DOMER, J.A. Tennessee Valley Authority. 86/01/24. GRACE, J.N. Region 2, Office of Director. 2pp. 34603-322-34603-323.
- 8602130368** Interim Deficiency Rept NCR WBN 6463 re discrepancies involving QA conduit supports. Initially reported on 851209. Next rept will be submitted by 860214.
DOMER, J.A. Tennessee Valley Authority. 86/01/24. GRACE, J.N. Region 2, Office of Director. 5pp. 34604-081-34604-085.
- 8602130348** Interim Deficiency Rept NCR W-318-P re extreme wear on switchgear breakers. Initially reported on 851226. Recommendations requested from Westinghouse on how to extend life of breaker parts. Next rept will be submitted by 860410.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/27. GRACE, J.N. Region 2, Office of Director. 2pp. 34603-334-34603-335.
- 8602130252** Final Deficiency Rept NCR WBN 6347 re excessive conduit bends. Initially reported on 851022. Calculations completed of cable pulling tension & sidewall pressure for all cables pulled in affected conduits.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/28. GRACE, J.N. Region 2, Office of Director. 2pp. 34604-125-34604-126.
- 8602130353** Interim Deficiency Rept NCR WBN 6433 re internal wiring verification on modified local instrument panels. Initially reported on 851223. Retraining program completed for engineering personnel. Next rept by 860321.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/28. GRACE, J.N. Region 2, Office of Director. 2pp. 34603-309-34603-310.
- 8602130357** Interim deficiency rept re lack of adequate calculations to document electrical sys design basis. Initially reported on 851223. Preliminary min set of calculations identified. Next rept will be submitted by 860701.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/28. GRACE, J.N. Region 2, Office of Director. 2pp. 34604-089-34604-091.
- 8602130386** Final deficiency rept re flooding in Category I structures outside containment. Initially reported on 851028. Caused by failure to properly assign & track task within responsible engineering organization.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/28. GRACE, J.N. Region 2, Office of Director. 2pp. 34603-317-34603-319.
- 8602130499** Supplemental Final Deficiency Rept NCR W-243-P re high pressure fire protection pump failure. Initially reported on 850705. Completion of corrective actions delayed. One of two fire pumps will be in svc by fuel load.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/29. GRACE, J.N. Region 2, Office of Director. 2pp. 34603-103-34603-104.
- 8602200034** Supplemental final Part 21 & deficiency rept re potentially excessive indication errors in reactor vessel level indication sys. Initially reported on 850823. Mods will be completed by end of Unit 1 first refueling outage.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. GRACE, J.N. Region 2, Office of Director. 2pp. 34659-112-34659-113.
- 8602200605** Revised deficiency rept re incorrect equipment cable terminations in harsh environs. Initially reported on 850814. List of all Class 1E equipment located in harsh environ & requiring qualified matl on terminations prepared.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. GRACE, J.N. Region 2, Office of Director. 3pp. 34668-001-34668-005.
- 8602200621** Second interim Deficiency Repts NCR WBN 6397 & NCR WBN 6449 re Category I & II(L) instrument bolting requirements. Initially reported on 851112. Sampling program initiated to determine extent of fastener problem. Next rept by 860430.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. GRACE, J.N. Region 2, Office of Director. 2pp. 34667-265-34667-266.
- 8602200040** Second interim Deficiency Rept NCR WBN 6276 re inadequacies of instrument line pipe & tube bending operations. Initially reported on 850918. Sampling program completed & under evaluation. Next rept will be submitted around 860430.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. GRACE, J.N. Region 2, Office of Director. 2pp. 34649-359-34649-360.
- 8602200565** Second interim Deficiency Rept NCR WBN 6278 re questionable compression fittings on instrumentation tubing. Initially reported on 850924. Const Spc G-29, "Process Spc for Welding-Heat Treatment," revised. Final rept by 860331.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. GRACE, J.N. Region 2, Office of Director. 4pp. 34668-119-34668-122.
- 8602200648** Revised final deficiency rept re inadequate separation of trained electrical cables. Initially reported on 850318. Affected Train A auxiliary power cables will be protected w/ 1 h fire-rated barriers.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. GRACE, J.N. Region 2, Office of Director. 2pp. 34667-302-34667-303.
- 8602200670** Second & first interim deficiency repts for Units 1 & 2, respectively, re improperly installed solenoid valves. Initially reported on 851009. All environmentally qualified valves reworked. Next rept by 860502.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. GRACE, J.N. Region 2, Office of Director. 3pp. 34667-306-34667-308.
- 8602210619** Interim deficiency rept re invalid cold forming procedures used to bend process pipe. Initially reported on 860106. Pipe bending operations suspended. Procedures revised. Final rept will be submitted by 860417.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/07. GRACE, J.N. Region 2, Office of Director. 2pp. 34681-001-34681-002.
- 8602210625** Final Deficiency Repts NRC W-390-P & WBN 6295 re min bend radius cable defects. Initially reported on 851115 & 0926. Deficiency not reportable per 10CFR50.55(e).
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/07. GRACE, J.N. Region 2, Office of Director. 2pp. 34680-359-34680-360.

U. Congressional/Executive Correspondence

- 8602130576** Forwards quarterly status rept for Fourth Quarter CY85, per House Rept 97, 850 N. Quantified licensing delay projected, except for Shoreham, due to complex litigation. Delay for Comanche Peak Unit 1 may also occur.
PALLADINO, N.J. Commissioners. 86/02/06. BEVILL, T. House of Rep., Appropriations. 15pp. 34600-060-34600-074.

DOCKET 50-391 WATTS 1 & 2 NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.
- 86-2040211** Forwards investigation repts & related documents re potentially safety-related employee concern on util plants from 860124-30 & computer summaries, per 850926 request.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34455-098-34455-289.
- 8602100083** Forwards addl data supporting in situ vibration testing results in "Main Control Room Main Control Boards - Structural Dynamic Response Test & Analysis," per 850710 request. Submittal satisfies License Condition 2.c.(4).
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 111pp. 34526-139-34526-249.
- 8602120525** Forwards order modifying licenses to require preservation of integrity of original unexpurgated records, prohibiting removal of records & providing NRC access to original records for insp & copying.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/30. WHITE, S.A. Tennessee Valley Authority. 3pp. 34598-098-34598-096.
- 8602070019** Requests extension of expiration date for CPPR-91 to Mar 1986. Fuel load delayed pending resolution of outstanding licensing issues re employee concerns, environ qualification of electrical equipment & welding.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 34491-347-34491-347.
- 8602100204** Informs that employee concern program site representative established at all sites as committed to in Part C of Employee Concern Program. Nuclear safety review staff site representative function eliminated.
SHELL, R.H. Tennessee Valley Authority. 86/02/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34530-358-34530-358.
- 8602130261** Forwards encls to rept to Commission on status of staff actions re TVA Staff actions will be discussed at next Commission meeting on 860207.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/03. WHITE, S.A. Tennessee Valley Authority. 99pp. 34599-145-34599-243.
- 8602200092** Recommends final review of Vol I of nuclear performance plan submitted on 851101 be discontinued until revised version provided. Plan being rewritten.
WHITE, S.A. Tennessee Valley Authority. 86/02/04. STELLO, V. Office of the Executive Director for Operations. 1p. 34638-361-34638-361.
- 8602180001** Advises that installation of hyperfiltration equipment for modifying liquid radwaste treatment sys at Sequoyah will be delayed until 1991. Design & const work at Watts Bar proceeding. Sys should be installed by Dec 1986.
RIVERS, M.E. Tennessee Valley Authority. 86/02/05. STEWART, P.L. Tennessee, State of. 2pp. 34617-214-34617-215.
- 8602100368** Forwards investigation repts & related info re potentially safety-related employee concerns for 860131-0205, per 851007 commitment. Computer summaries of info transmitted to date also encl.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34531-048-34531-246.
- 8602130227** Forwards Vols I-III of welding review program in accordance w/ program submitted on 860117.
DOMER, J.A. Tennessee Valley Authority. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34577-021-34577-058.
- 8602130230** Vol I, "TVA Welding Project Review Plan," to welding review program.
* Tennessee Valley Authority. 86/02/07. 110pp. 34577-023-34577-131.

248 DOCKETED ITEMS

8602180307 Forwards addl responses to Items 4.2.3 & 4.2.4 of Generic Ltr 83-28 per 850402 request. Replacement interval of 1,250 cycles of operation recommended since attachments tested twice number of operations w/ no failures.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/10. YOUNGBLOOD, B. PWR Project Directorate 4. 3pp. 34607-140-34607-142.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602190214 Forwards investigation repts & related documents re potentially safety-related employee concerns as outlined in util 851007 ltr for 860206-12, per WF Willis 850926 request. Summaries of info submitted to date also encl.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 245pp. 34618-204-34619-090.

8602210578 Forwards 851127 ltr & video tape re concerns by former TVA employee about TVA nuclear program for comment interview w/employee may necessitate request for addl info. W/o encls.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/18. WHITE, S.A. Tennessee Valley Authority. 4pp. 34671-218-34671-221.

8602250334 Forwards listing of outstanding TVA licensing items in order to resolve technical issues in timely fashion so issues will not become critical path items. Updated lists will be provided monthly.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/18. YOUNGBLOOD, B.J. PWR Project Directorate 4. 8pp. 34691-304-34691-311.

8602260394 Forwards documentation re potentially safety-related employee concerns covering period of 860213-19 per 850926 request. Computer summaries of info transmitted to date & computer printouts of total accumulated concerns included.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 100pp. 34701-163-34702-065.

8602260401 Investigation Rept I-85-327-WBN on 851206-860110 re Employee Concern IN-85-142-006, "Adjusting Zero to Make Redundant Indicators Read Same."
ROLLINS, J.B., STEVENS, W.D., HARRISON, M.A. Tennessee Valley Authority. I-85-327-WBN. 86/02/12. 7pp. 34701-292-34701-298.

8602260432 Rev 3 to ERT investigation rept re Employee Concerns EX-85-010-002, FI-85-005-001, EX-85-008-001, EX-85-009-001, IN-85-556-001, IN-85-589-002, IN-85-705-001, EX-85-012-001, IN-85-130-001, IN-85-474-001, EX-85-054-002 & IN-85-979-002.
THERO, O.L. Quality Technology Co. 86/02/11. 15pp. 34702-042-34702-056.

8602260437 ERT investigation rept re Employee Concerns IN-85-768-X06 & IN-85-768-X07.
THERO, O.L., KEMP, W.M. Quality Technology Co. 86/02/13. 4pp. 34702-057-34702-060.

8602260440 ERT investigation rept re Employee Concern IN-85-545-X09.
KEMP, W.M., THERO, O.L. Quality Technology Co. 86/02/11. 4pp. 34702-061-34702-064.

8602280164 Informs of contractual agreement between Quality Technology Co (QTC) & TVA re issue of QTC retention of files once QTC personnel leave facility per Item 4 of encl TVA 860221 ltr. Agrees that hearing not required.
THERO, O.L. Quality Technology Co. 86/02/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34717-307-34717-310.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8602100236 Forwards updated SER (NUREG-0847) Section 9.5.1.d, "Fire Protection Sys Description," listing areas equipped w/water suppression sys. List has no effect on NRC conclusions based on previous section reviews.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 34532-355-34532-358.

F. Security, medical, emergency & fire protection plans

8602120713 Forwards FEMA final rept for facility 850125 emergency exercise. Deficiencies re limited number of available outside telephone lines & failure of medical drill to meet exercise objective require corrective actions by next exercise.
VERRELLI, D.M. Region 2, Office of Director. 86/01/15. WHITE, S.A. Tennessee Valley Authority. 2pp. 34587-137-34587-178.

8602060181 Revised radiological emergency plan implementing procedures, including Rev 4 to IP-2 re notification of unusual event, Rev 4 to IP-3 re alert, Rev 4 to IP-4 re site area emergency & Rev 5 to IP-5 re general emergency. W/860130 ltr.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. GRACE, J.N. Region 2, Office of Director. 43pp. 34476-001-34476-050.

8602070154 Forwards Rev 14 to physical security/contingency plan. Rev withheld (ref 10CFR73.21).
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34492-353-34492-353.

8602100236 Forwards updated SER (NUREG-0847) Section 9.5.1.d, "Fire Protection Sys Description," listing areas equipped w/water suppression sys. List has no effect on NRC conclusions based on previous section reviews.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 34532-355-34532-358.

8602110144 Forwards correct plant identification associated w/such change for radiological emergency plan revs.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/04. GRACE, J.N. Region 2, Office of Director. 2pp. 34548-033-34548-034.

8602110055 Revised central emergency ctr implementing procedures, including Rev 2 to CECC - IP-2, "Operations Duty Specialist Procedure for Notification of Unusual Event" & revised list of effective pages W/860205 ltr.
ADKINS, T.E. Tennessee Valley Authority. 86/02/05. 37pp. 34544-314-34544-349.

8602110112 Revised radiological emergency plan implementing procedures, including Rev 9 to IP-6 "Activation of Technical Support Ctr" & Rev 8 to IP-8, "Personnel Accountability & Evacuation." List of effective pages encl W/860203 ltr.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/05. GRACE, J.N. Region 2, Office of Director. 29pp. 34547-281-34547-310.

8602190202 Rev 6 to implementing Procedure IP-1, "Emergency Plan Classification Logic." Table of contents & list of effective pages encl W/860212 ltr.
COOK, R., GRIDLEY, R.L. Tennessee Valley Authority. 86/02/12. GRACE, J.N. Region 2, Office of Director. 11pp. 34618-084-34618-094.

8602200079 Advises that response to procedures generation package for Watts Barr Nuclear Plant will be delayed until 860430. Plant program being developed for maint of emergency operating procedures, including revised procedures generation package.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/12. NOVAK, T. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 34637-298-34637-298.

H. General correspondence

8602250296 Forwards NRR & Region II mailing list changes as result of reorganization & address changes at TVA. Future correspondence from NRC should be addressed to SA White.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34692-026-34692-029.

K. Utility Final Safety Analysis Report (FSAR) & amends

8602050263 Forwards Amend 57 to FSAR.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 34472-144-34473-077.

8602050266 Amend 57 to FSAR.
* Tennessee Valley Authority. 86/01/31. 250pp. 34472-145-34473-077.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observations of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602190074 Ack receipt of 851114 & 860116 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-390/85-52 & 50-391/85-42.
OLSHINSKI, J.A. Region 2, Office of Director. 86/02/13. WHITE, S.A. Tennessee Valley Authority. 2pp. 34619-350-34619-351.

8602190281 Informs of plans to conduct insp on 860224-28 of actions resulting from Generic Ltr 83-28 re Salem ATWS events. Info similar to encl sample outline identifying procedures & personnel suggested.
VERRELLI, D.M. Region 2, Office of Director. 86/02/13. WHITE, S.A. Tennessee Valley Authority. 4pp. 34626-302-34626-305.

8602250488 Submits observations & list of util commitments from 860121-24 programmatic evaluation of TVA employee concern program. Util will correct deficiencies re screening process for categorizing nuclear safety-related concerns.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/13. WHITE, S.A. Tennessee Valley Authority. 5pp. 34696-312-34696-316.

- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response. (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response. (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response. (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response. (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.
- S. Reportable occurrences, LERs & related correspondence**
- 8504150402** Supplemental final deficiency rept re improperly rized field wiring to solenoid valves Suppl corrects typos in plant identification ref numbers & symbols in Feb 1985 rept.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/25. GRACE,J.N. Region 2, Office of Director. 3pp. 29810.327-29810.328.
- 8602040457** Interim deficiency & Part 21 rept re failure to inspect installed cables for bend radius Initially reported on 851115.Maint Administrative Instructions MAI-4 & MAI-5 will be revised.Next rept expected by 860212.
HUFHAM,J.W. Tennessee Valley Authority. 85/12/30. GRACE,J.N. Region 2, Office of Director. 2pp. 34466.081-34466.082.
- 8602050451** Interim Deficiency Rept NCR W-291-P re failure to implement design instructions Initially reported on 851115.Equipment to be sealed identified & will be inspected.Points not sealed will be reworked.Next rept by 860215.
HUFHAM,J.W. Tennessee Valley Authority. 85/12/30. GRACE,J.N. Region 2, Office of Director. 2pp. 34474.176-34474.177.
- 8602050249** Final deficiency rept re undervoltage condition on 125-volt dc vital control power sys Initially reported on 850716.
HUFHAM,J.W. Tennessee Valley Authority. 86/01/09. GRACE,J.N. Region 2, Office of Director. 2pp. 34474.147-34474.149.
- 8602050245** Interim deficiency rept re overpressurization of vol control tank.Initially reported on 851120.Next rept to be submitted by 860228.
HUFHAM,J.W. Tennessee Valley Authority. 86/01/10. GRACE,J.N. Region 2, Office of Director. 4pp. 34474.150-34474.153.
- 8602030256** Interim Deficiency Rept NCR W-294-P re interface boundaries on as-constructed drawings.Initially reported on 851205.Investigation ongoing.Next rept will be submitted by 860303.
HUFHAM,J.W. Tennessee Valley Authority. 86/01/13. GRACE,J.N. Region 2, Office of Director. 2pp. 34463.022-34463.023.
- 8602030257** Interim deficiency rept re failure to consider lateral loading in typical support design.Initially reported on 851127.Personnel will be trained on design & criteria requirements.Next rept will be submitted by 860321.
HUFHAM,J.W. Tennessee Valley Authority. 86/01/13. GRACE,J.N. Region 2, Office of Director. 2pp. 34463.024-34463.025.
- 8602040502** Interim Deficiency & Part 21 Rept NCR-W-310-P re add GE Model 12 CFD relay not seismically qualified.Initially reported on 851209.Final rept expected by 860331.
HUFHAM,J.W. Tennessee Valley Authority. 86/01/13. GRACE,J.N. Region 2, Office of Director. 2pp. 34466.102-34466.103.
- 8602040507** Part 21 & final deficiency rept re peak containment temp. Initially reported on 831229.Analysis of worst case main steam line break performed.No changes required.
HUFHAM,J.W. Tennessee Valley Authority. 86/01/13. GRACE,J.N. Region 2, Office of Director. 2pp. 34466.104-34466.105.
- 8602050427** Part 21 & final deficiency rept re inappropriate latches for main control room switch modules.Initially reported on 851007.Southco fasteners being replaced w/Southco fasteners having 5/8 inch reach.
HUFHAM,J.W. Tennessee Valley Authority. 86/01/13. GRACE,J.N. Region 2, Office of Director. 3pp. 34474.173-34474.175.
- 8602050477** Final Part 21 & deficiency rept for Unit 1 & seventh interim rept for Unit 2 re increased environ temp in main steam valve rooms.Initially reported on 840522.Unit 1 MSIV wiring changes required.Unit 2 rept expected by 860711.
HUFHAM,J.W. Tennessee Valley Authority. 86/01/13. GRACE,J.N. Region 2, Office of Director. 3pp. 34474.181-34474.183.
- 8602050503** Final deficiency rept re inaccurate results from ANCHOR computer program.Initially reported on 830329.Program revised to consider reversing nature of loads in global to local coordinate transformation.
HUFHAM,J.W. Tennessee Valley Authority. 86/01/13. GRACE,J.N. Region 2, Office of Director. 2pp. 34474.206-34474.207.
- 8602030255** Final deficiency rept re unanalyzed diesel generator transients for blackout followed by safety injection signal. Initially reported on 850927.Sequence timers added to larger leads which could add to loading effect on diesels.
DOMER,J.A. Tennessee Valley Authority. 86/01/15. GRACE,J.N. Region 2, Office of Director. 3pp. 34463.019-34463.021.
- 8602040046** Final Deficiency Rept NCR W-295-P re inappropriate control circuitry for diesel generator voltage regulators.Initially reported on 851120.Control circuitry for diesel generator excitation being redesigned.
HUFHAM,J.W. Tennessee Valley Authority. 86/01/15. GRACE,J.N. Region 2, Office of Director. 2pp. 34463.172-34463.173.
- 8602040371** Final deficiency rept re incorrect use of component parts & mats in design of support on drawings.Initially reported on 820302.Review of piping analysis & associated support designs performed on high pressure fire protection sys.
DOMER,J.A. Tennessee Valley Authority. 86/01/15. GRACE,J.N. Region 2, Office of Director. 3pp. 34466.110-34466.112.
- 8602050367** Interim deficiency rept re effects of tornado depressurization on Class 1E equipment.Initially reported on 851218.Next rept by 860321.
HUFHAM,J.W. Tennessee Valley Authority. 86/01/15. GRACE,J.N. Region 2, Office of Director. 2pp. 34474.142-34474.143.
- 8602030459** Final deficiency rept re incorrect modeling of feedwater pipe valves.Initially reported on 811009.Piping problems reanalyzed using correct valve data.Review of valve data used in analyses for accuracy completed.
DOMER,J.A. Tennessee Valley Authority. 86/01/16. GRACE,J.N. Region 2, Office of Director. 3pp. 34463.162-34463.164.
- 8602040369** Interim deficiency rept re containment isolation valves not meeting closing time requirements in FSAR.Initially reported on 851210.Exhaust valve will be added & another valve returned.Final rept will be submitted by 860228.
DOMER,J.A. Tennessee Valley Authority. 86/01/16. GRACE,J.N. Region 2, Office of Director. 2pp. 34466.113-34466.114.
- 8602040049** Interim deficiency rept re incorrect substitution of Bergen-Paterson clamps.Initially reported on 851227.Supports will be inspected.Evaluation continuing.Final rept will be provided by 860414.
DOMER,J.A. Tennessee Valley Authority. 86/01/22. GRACE,J.N. Region 2, Office of Director. 2pp. 34463.174-34463.175.
- 8602040051** Final deficiency rept re incorrect accident doses on design drawings.Initially reported on 851211.Post-accident radiation analysis for pipe chase area will be performed.
DOMER,J.A. Tennessee Valley Authority. 86/01/23. GRACE,J.N. Region 2, Office of Director. 3pp. 34463.165-34463.167.
- 8602040482** Final deficiency rept re overstressed pad plates for H-2 pipe supports.Initially reported on 840405.Stiffening required to resolve overstressed condition based on pad plate analysis.Engineering Change Notice 5256 completed.
DOMER,J.A. Tennessee Valley Authority. 86/01/23. GRACE,J.N. Region 2, Office of Director. 2pp. 34466.095-34466.096.
- 8602130252** Final Deficiency Rept NCR WBN 6347 re excessive conduit bends.Initially reported on 851022.Calculations completed of cable pulling tension & sidewall pressure for all cables pulled in affected conduits.
GRIDLEY,R.L. Tennessee Valley Authority. 86/01/28. GRACE,J.N. Region 2, Office of Director. 2pp. 34604.125-34604.126.
- 8602130357** Interim deficiency rept re lack of adequate calculations to document electrical sys design basis.Initially reported on 851223.Preliminary min set of calculations identified.Next rept will be submitted by 860701.
GRIDLEY,R.L. Tennessee Valley Authority. 86/01/28. GRACE,J.N. Region 2, Office of Director. 2pp. 34604.089-34604.091.
- 8602130386** Final deficiency rept re flooding in Category 1 structures outside containment.Initially reported on 851028.Caused by failure to properly assign & track task within responsible engineering organization.
GRIDLEY,R.L. Tennessee Valley Authority. 86/01/28. GRACE,J.N. Region 2, Office of Director. 2pp. 34603.317-34603.319.
- 8602130399** Final Deficiency Rept NCR WBN 6498 re control of attachments to embedded features.Initially reported on 851027.Documentation being reviewed for all process pipe hangers attached to embedded features.Generic review ongoing.
GRIDLEY,R.L. Tennessee Valley Authority. 86/01/28. GRACE,J.N. Region 2, Office of Director. 2pp. 34603.311-34603.312.
- 8602130472** Supplemental final Part 21 & deficiency rept re Limitorque motor operator failure during valve closure.Initially reported on 820126.Corrections delayed until fuel load due to delays in receipt of matl.
GRIDLEY,R.L. Tennessee Valley Authority. 86/01/29. GRACE,J.N. Region 2, Office of Director. 1p. 34603.082-34603.082.
- 8602130482** Supplemental Final Deficiency Rept NCR WBN 3659 re loading criteria for structural steel supports.Initially reported on 811117.Completion of corrective actions delayed until fuel load due to overall cond schedule.
GRIDLEY,R.L. Tennessee Valley Authority. 86/01/29. GRACE,J.N. Region 2, Office of Director. 1p. 34603.099-34603.099.
- 8602130499** Supplemental Final Deficiency Rept NCR W-243-P re high pressure fire protection pump failure.Initially reported on 850705.Completion of corrective actions delayed.One of two fire pumps will be in svc by fuel load.
GRIDLEY,R.L. Tennessee Valley Authority. 86/01/29. GRACE,J.N. Region 2, Office of Director. 2pp. 34603.103-34603.104.
- 8602130531** Suppl to Final Deficiency Rept NCR 4068R re concrete anchorage free edge violation.Initially reported on 820528. Completion of corrective actions delayed until fuel load due to changing priorities.Work on supports rescheduled.
GRIDLEY,R.L. Tennessee Valley Authority. 86/01/29. GRACE,J.N. Region 2, Office of Director. 1p. 34603.114-34603.114.
- 8602190193** Third supplemental final deficiency rept re containment penetration protection.Initially reported on 811207.Current priorities delaying completion date for corrective actions to 860522.
GRIDLEY,R.L. Tennessee Valley Authority. 86/01/29. GRACE,J.N. Region 2, Office of Director. 1p. 34647.361-34647.361.
- 8602200034** Supplemental final Part 21 & deficiency rept re potentially excessive indication errors in reactor vessel level indication sys.Initially reported on 850823.Mods will be completed by end of Unit 1 first refueling outage.
GRIDLEY,R.L. Tennessee Valley Authority. 86/01/30. GRACE,J.N. Region 2, Office of Director. 2pp. 34659.112-34659.113.
- 8602200605** Revised deficiency rept re incorrect equipment cable terminations in harsh environs.Initially reported on 850314. List of all Class 1E equipment located in harsh environ & requiring qualified matl on terminations prepared.
GRIDLEY,R.L. Tennessee Valley Authority. 86/01/30. GRACE,J.N. Region 2, Office of Director. 3pp. 34668.001-34668.005.

250 DOCKETED ITEMS

8602200613 Revised final deficiency rept re modeling error used on spring support calculations. Initially reported on 851002. Problem re-analyzed & corrected. Spring settings require minor adjustments.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. GRACE, J.N. Region 2, Office of Director. 3pp. 34667-352-34667-354.

8602200621 Second interim Deficiency Repts NCR WBN 6397 & NCR WBN 6449 re Category I & II(L) instrument bolting requirements. Initially reported on 851112. Sampling program initiated to determine extent of fastener problem. Next rept will be 860430.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. GRACE, J.N. Region 2, Office of Director. 2pp. 34667-265-34667-266.

8602190441 Supplemental final deficiency rept re incorrect thermal range analysis. Initially reported on 811022. Completion date for corrective actions not met. Corrective actions will be completed by initial fuel loading.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. GRACE, J.N. Region 2, Office of Director. 1p. 34648-310-34648-310.

8602190459 Supplemental final Part 21 & deficiency rept re reactor trip breaker design error. Initially reported on 830505. Completion of corrective actions delayed until 860425.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. GRACE, J.N. Region 2, Office of Director. 1p. 34648-278-34648-278.

8602200040 Second interim Deficiency Rept NCR WBN 6276 re inadequacies of instrument line pipe & tube bending operations. Initially reported on 850918. Sampling program completed & under evaluation. Next rept will be submitted around 860430.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. GRACE, J.N. Region 2, Office of Director. 2pp. 34649-359-34649-360.

8602200046 Revised interim Deficiency Rept NCR WBN 6379 re overpressurization of chemical & vol control sys control tank during flushing. Initially reported on 851120. Evaluation in progress. Final rept will be submitted by 860228.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. GRACE, J.N. Region 2, Office of Director. 3pp. 34659-128-34659-130.

8602200565 Second interim Deficiency Rept NCR WBN 6278 re questionable compression fittings on instrumentation tubing. Initially reported on 850918. Const Spec G-29, "Process Spec for Welding/Heat Treatment," revised. Final rept by 860331.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. GRACE, J.N. Region 2, Office of Director. 4pp. 34668-119-34668-122.

8602200632 Supplemental final deficiency rept re absence of fire detectors in rooms w/ redundant safe shutdown circuits. Initially reported on 840511. Completion of corrective actions delayed until 860201.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. GRACE, J.N. Region 2, Office of Director. 1p. 34667-291-34667-291.

8602200638 Second supplemental final deficiency rept re transfer switches to auxiliary feedwater w/ nondivisional power. Initially reported on 830203. Completion of mods delayed until fuel load due to administrative hold on work.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. GRACE, J.N. Region 2, Office of Director. 2pp. 34667-295-34667-296.

8602200655 Supplemental final deficiency rept re reactor coolant pump oil drain failing. App R requirements. Initially reported on 841029. Completion of corrective action delayed until fuel loading. Design & const work still in progress.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. GRACE, J.N. Region 2, Office of Director. 1p. 34667-304-34667-304.

8602200663 Supplemental final deficiency rept re potentially overstressed hydrogen collector piping. Initially reported on 850214. Completion of piping hanger rework delayed until fuel load due to removal of conduits.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. GRACE, J.N. Region 2, Office of Director. 1p. 34667-305-34667-305.

8602200670 Second & first interim deficiency repts for Units 1 & 2, respectively, re improperly installed solenoid valves. Initially reported on 851009. All environmentally qualified valves reworked. Next rept by 860502.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. GRACE, J.N. Region 2, Office of Director. 3pp. 34667-306-34667-308.

8602200675 Supplemental final Part 21 & deficiency rept re valve position indication problems for EMD gate valves. Initially reported on 830203. Completion of corrective actions delayed until fuel load.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. GRACE, J.N. Region 2, Office of Director. 1p. 34667-311-34667-311.

8602190710 Final deficiency rept re moisture intrusion into safety-related equipment per NUREG-0588. Initially reported on 840229. Devices requiring work identified. Sealing of conduit entry on all devices will be completed by fuel load.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/04. GRACE, J.N. Region 2, Office of Director. 3pp. 34635-119-34635-121.

8602210619 Interim deficiency rept re invalid cold forming procedures used to bend process pipe. Initially reported on 860106. Pipe bending operations suspended. Procedures revised. Final rept will be submitted by 860417.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/07. GRACE, J.N. Region 2, Office of Director. 2pp. 34681-001-34681-002.

8602210625 Final Deficiency Repts NRC W-390-P & WBN 6295 re min bend radius cable defects. Initially reported on 851115 & 0926. Deficiency not reportable per 10CFR50.55(e).
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/07. GRACE, J.N. Region 2, Office of Director. 2pp. 34680-359-34680-360.

DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602030063 Advises of availability of Interactive Rapid Dose Assessment Model to all licensees upon request. Computer model designed for dose assessments of facility accident resulting in radioactive release.
PANCIERA, V.W. Region 2, Office of Director. 86/01/16. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 34463-139-34463-140.

8602180244 Ack receipt of scope & objectives for 860408-09 emergency preparedness exercise. Submittal appears to fulfill min requirements for annual onsite exercise. Comments will be transmitted to corporate emergency preparedness coordinator.
PANCIERA, V.W. Region 2, Office of Director. 86/02/05. NAUMAN, D.A. South Carolina Electric & Gas Co. 1p. 34609-360-34609-360.

8602180158 Forwards Insp Rept 50-395/86-02 on 860101-31. No violation or deviation noted.
PANCIERA, V.W. Region 2, Office of Director. 86/02/07. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 34605-116-34605-123.

8602180164 Insp Rept 50-395/86-02 on 860101-31. No violation or deviation noted. Major areas inspected: nonroutine events & repts, surveillance observations of safety-related sys & physical plant protection.
PREVATTE, R.L., HOPKINS, P.C., DANCE, H.C. Region 2, Office of Director. 86/02/05. 6pp. 34605-118-34605-123.

8602130204 Revised emergency plan implementing procedures, including updated table of contents & Rev 2 to EPP-006 re transportation accidents involving radioactive mat'l W/860210 Itr.
NAUMAN, D.A. South Carolina Electric & Gas Co. 86/02/10. GRACE, J.N. Region 2, Office of Director. 16pp. 34582-332-34582-347.

8602240171 Rev 16 to Radiation Emergency Plan EP 100, reflecting changes in onsite & offsite emergency organizations, company organizations & emergency classification for notification of unusual event W/860214 Itr.
NAUMAN, D.A. South Carolina Electric & Gas Co. 86/02/14. GRACE, J.N. Region 2, Office of Director. 19pp. 34675-146-34675-164.

8602240271 Revised emergency plan implementing procedures, including table of contents. Rev 9 to EPP-001 re activation & implementation of emergency plan & Rev 7 to EPP-003 re in-plant radiological surveying W/860214 Itr.
NAUMAN, D.A. South Carolina Electric & Gas Co. 86/02/14. GRACE, J.N. Region 2, Office of Director. 9pp. 34673-001-34673-099.

P. Operating license stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602030236 Notification of 860205 site & corporate headquarters visits in Jenkinsville & Columbia, SC, respectively.
HOPKINS, J.B. PWR Project Directorate 2. 86/01/29. RUBENSTEIN, L.S. PWR Project Directorate 2. 2pp. 34461-212-34461-213.

8602140115 Application for amend to License NPF-12, revising Tech Spec Section 3/4.4.9 re RCS pressure/temp limits. Fee paid.
NAUMAN, D.A. South Carolina Electric & Gas Co. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation. Director (post 851125). 2pp. 34596-028-34596-045.

8602140118 Proposed Tech Spec Section 3/4.4.9 re RCS pressure/temp limits.
* South Carolina Electric & Gas Co. 86/02/07. 16pp. 34596-030-34596-045.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation. Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 8pp. 34670-195-34670-283.

8602060360 Forwards Exam Rept 50-395/OL-85-02 of exam administered on 851119-22.
VERRELLI, D.M. Region 2, Office of Director. 86/01/08. DIXON, O.W. South Carolina Electric & Gas Co. 2pp. 34488-330-34488-080.

8602060362 Exam Rept 50-395/OL-85-02 on 851119-22. Exam results: two candidates passed & two failed written simulator exams. One candidate passed simulator & oral reexam.
DOUGLAS, W.G., WILSON, B.A. Region 2, Office of Director. 86/01/03. 111pp. 34488-332-34488-080.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-160.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602100329 Forwards Insp Rept 50-395/85-46 on 851201-31.No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 86/02/04. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 34531.249-34531.258.

--**8602100333** Insp Rept 50-395/85-46 on 851201-31.No violations or deviations noted.Major areas inspected/followup on nonroutine events & repts,surveillance of safety-related sys,maint,operational events & plant startup from refueling.
PREVATTE,R., HOPKINS,P.C., CANTRELL,F.S. Region 2, Office of Director. 86/02/04. 8pp. 34531.251-34531.258.

8602070217 Responds to 860106 notice of violation & proposed imposition of civil penalty in amount of \$50,000 noted in Insp Rept 50-395/85-34,Corrective actions,RHR sys returned to proper alignment.Civil penalty paid.
DIXON,C.W. South Carolina Electric & Gas Co. 86/02/05. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement, 9pp. 34493.285-34493.293.

8602180158 Forwards Insp Rept 50-395/86-02 on 860101-31.No violation or deviation noted.
PANCIERA,V.W. Region 2, Office of Director. 86/02/07. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 34605.116-34605.123.

--**8602180164** Insp Rept 50-395/86-02 on 860101-31.No violation or deviation noted.Major areas inspected/nonroutine events & repts,surveillance observations of safety-related sys & physical plant protection.
PREVATTE,R.L., HOPKINS,P.C., DANCE,H.C. Region 2, Office of Director. 86/02/05. 6pp. 34605.118-34605.123.

8602180079 Forwards Insp Rept 50-395/86-01 on 860106-10.No violations or deviations noted.
PANCIERA,V.W. Region 2, Office of Director. 86/02/11. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 34607.154-34607.166.

--**8602180089** Insp Rept 50-395/86-01 on 860106-10.No violations or deviations noted.Major areas inspected/plant chemistry.
ROSS,W.J., CLINE,W.E. Region 2, Office of Director. 86/02/04. 11pp. 34607.156-34607.166.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210654 Ack receipt of 860205 ltr & payment of civil penalties in amount of \$50,000 for violations noted in NRC 860106 ltr.
AXELRAD,J.A. Enforcement Staff. 86/02/18. DIXON,C.W. South Carolina Electric & Gas Co. 2pp. 34671.198-34671.199.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602190157 Monthly operating rept for Nov 1985 W/851206 ltr.
LOIGNON,G.A. NAUMAN,D.A. South Carolina Electric & Gas Co. 85/11/30. BARRY,L.W. Office of Resource Management, Director. 5pp. 34647.344-34647.348.

S. Reportable occurrences, LERs & related correspondence

8602130170 Part 21 rept re Colt-Pielstick engine tripping out on high speed when started for test purposes at Seabrook Caused by source of air pressure staying on.Engines will be modified to positively vent air from rack boost cylinder.
MORIARTY,J.M. Colt Industries, Inc. 86/02/04. KEPPLER,J.G. Region 3, Office of Director. 4pp. 34571.232-34571.235.

8602250385 LER 86-001-00 on 860214,substantial safety hazard evaluation determined that potential failure existed for seven valves in emergency feedwater sys.Caused by mfg failure to apply capture tack welds to internal components.W/860219 ltr.
PAGLIA,A.M., NAUMAN,D.A. South Carolina Electric & Gas Co. 86/02/19. 5pp. 34581.133-34581.137.

V. Operator Examinations

8602060360 Forwards Exam Rept 50-395/OL-85-02 of exam administered on 851119-22.
VERRELLI,D.M. Region 2, Office of Director. 86/01/08. DIXON,C.W. South Carolina Electric & Gas Co. 2pp. 34488.330-34488.080.

--**8602060362** Exam Rept 50-395/OL-85-02 on 851119-22.Exam results two candidates passed & two failed written simulator exams. One candidate passed simulator & oral reexam.
DOUGLAS,W.G., WILSON,B.A. Region 2, Office of Director. 86/01/03. 111pp. 34488.332-34488.080.

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

8602030104 Forwards addl clarification of conformance to Reg Guide 1.97 Rev 2 re reactor water level,drywell drain sumps & RHR HX outlet temp,per request.
SORENSEN,G.C. Washington Public Power Supply System. 86/01/23. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 34439.266-34439.267.

8602130533 Forwards Insp Rept 50-397/85-38 on 851202-860104.No violation identified.
CHAFFEE,A.E. Region 5, Office of Director. 86/01/28. SORENSEN,G.C. Washington Public Power Supply System. 1p. 34603.115-34603.129.

--**8602130538** Insp Rept 50-397/85-38 on 851202-860104.No violation or deviation identified.Major areas inspected/control room operations,surveillance & maint programs,LERs,special insp topics & licensee action on previous insp findings.
TOTH,A.D., JOHNSON,P.H. Region 5, Office of Director. 86/01/27. 14pp. 34603.118-34603.129.

8602100126 Confirms 860123 telcon re use of "spray-on" coatings to meet requirements of Reg Guide 1.75.Coating found superior to metal tray covers based on 15 minute fire rating & easy identification of fire location.
SORENSEN,G.C. Washington Public Power Supply System. 86/01/31. ADENSAM,E.G. BWR Project Directorate 3. 4pp. 34526.105-34526.108.

P. Operating license stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602050119 Informs that need no longer exists for revised stability analysis,per License Condition 2.C.(10) Jul 1985 Tech Spec change removes areas of potential concern & satisfies license condition.
SORENSEN,G.C. Washington Public Power Supply System. 86/01/27. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 34466.317-34466.318.

8602050073 Advises that submittal of base licensing amend delayed until 860301 based on recent operating history Suppl will be submitted on 860501 to address actual conditions Spring outage scheduled for 860415 & Cycle 2 for 860602.
SORENSEN,G.C. Washington Public Power Supply System. 86/01/30. ADENSAM,E.G. BWR Project Directorate 3. 3pp. 34466.344-34466.346.

8602100226 Application to amend License NPF-21,requesting exemption from App J Type B & C leak rate test schedules (NUREG/CR-4398) & revising Tech Spec Section 4.6.1.2.d Fee paid.
SORENSEN,G.C. Washington Public Power Supply System. 86/01/31. ADENSAM,E.G. BWR Project Directorate 3. 6pp. 34532.285-34532.291.

--**8602100231** Proposed Tech Specs, revising Section 4.6.1.2.d re App J Type B & C leak rate test schedules.
* Washington Public Power Supply System. 86/01/31. 1p. 34532.291-34532.291.

8602100294 Application for amend to License NPF-21,revising Tech Spec Section 3.4.6.1 to shift pressure/temp limit curves 30 degrees higher at 20% of preservice hydrostatic test pressure.Fee paid.
SORENSEN,G.C. Washington Public Power Supply System. 86/01/31. ADENSAM,E.G. BWR Project Directorate 3. 4pp. 34531.003-34531.008.

--**8602100303** Proposed Tech Specs, revising Section 3.4.6.1 to shift pressure/temp limit curves 30 degrees higher at 20% of preservice hydrostatic test pressure to assure addl margin of safety.
* Washington Public Power Supply System. 86/01/31. 2pp. 34531.007-34531.008.

8602100320 Informs of motion adopted by energy facility site evaluation council indicating no comments on WPPSS 850927,1014,17 & 1106 requests for amends to License NPF-21.
ESCHELS,C. Washington, State of. 86/02/03. ADENSAM,E.G. BWR Project Directorate 3. 1p. 34527.173-34527.173.

8602110062 Discusses compliance w/License Condition 2.C.(8) requiring that prior to startup analysis be provided showing effects of high burnup fission gas release on LOCA NRC concerns addressed in listed GE analyses.
SORENSEN,G.C. Washington Public Power Supply System. 86/02/04. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 34546.272-34546.273.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602240267 Revised application for amend to License NPF-21,modifying 860117 request re primary containment isolation flow by incorporating sys upgrading & corrections/additions concerning excess flow check valves.
SORENSEN,G.C. Washington Public Power Supply System. 86/02/18. ADENSAM,E.G. BWR Project Directorate 3. 4pp. 34672.323-34672.328.

252 DOCKETED ITEMS

-8602240274 Proposed Tech Spec Table 3.6.3-1, "Primary Containment Isolation Valves," reflecting incorporation of sys upgrading & corrections/additions re excess flow valves.
* Washington Public Power Supply System, 86/02/18, 2pp, 34672-327-34672-328.

8602280288 Application for amend to License NPF-21, changing Tech Specs to allow reactor mode changes w/isolated primary or secondary containment isolation valves w/no degradation to public health or safety.
SORENSEN, G.C. Washington Public Power Supply System, 86/02/24, ADENSAM, E.G. BWR Project Directorate 3, 1p, 34723-029-34723-031.

-8602280295 Proposed changes to Tech Specs 3/4.6.3 & 3/4.6.5 to allow reactor mode changes w/isolated primary or secondary containment isolation valves w/no degradation to public health or safety.
* Washington Public Power Supply System, 86/02/24, 2pp, 34723-030-34723-031.

G. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement, 85/10/29, MURLEY, T.E. Region 1, Office of Director, 8pp, 34670-195-34670-283.

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records, 85/12/12, FIRESTONE, E.A. General Electric Co, 5pp, 35230-001-35230-005.

-8602190173 Forwards listed licensee responses to Bulletin 74-01 re deficiency in valve yoke to motor operator mounting plate weld in Walworth Co motor operated globe valves. PG&E response encl.
ENGELKNER, R.H. Region 5, San Francisco, Office of the Director, 74/02/14, THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p, 35243-292-35243-293.

-8602190239 Informs that PG&E & WPPSS received RO Bulletin 74-14 re BWR relief valve discharge to suppression pool.
* Region 5, San Francisco, Office of the Director, 74/11/15, Region 5, San Francisco, Office of the Director, 1p, 35243-346-35243-346.

8602130533 Forwards Insp Rept 50-397/85-38 on 851202-860104. No violation identified.
CHAFFEE, A.E. Region 5, Office of Director, 86/01/28, SORENSEN, G.C. Washington Public Power Supply System, 1p, 34603-115-34603-129.

-8602130538 Insp Rept 50-397/85-38 on 851202-860104. No violation or deviation identified. Major areas inspected: control room operations, surveillance & maint programs, LERs, special insp topics & licensee action on previous insp findings.
TOTH, A.D., JOHNSON, P.H. Region 5, Office of Director, 86/01/27, 14pp, 34603-116-34603-129.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/01/31, Consolidated Edison Co. of New York, Inc, 137pp, 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/01/31, Consolidated Edison Co. of New York, Inc, 123pp, 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03, Consolidated Edison Co. of New York, Inc, 139pp, 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03, Consolidated Edison Co. of New York, Inc, 136pp, 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03, Consolidated Edison Co. of New York, Inc, 138pp, 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/03, Consolidated Edison Co. of New York, Inc, 137pp, 34536-001-34536-099.

8602260715 Forwards Insp Rept 50-397/86-04 on 860105-23. No violation noted.
CHAFFEE, A.E. Region 5, Office of Director, 86/02/11, SORENSEN, G.C. Washington Public Power Supply System, 1p, 34710-097-34710-104.

-8602260718 Insp Rept 50-397/86-04 on 860105-23. No violation or deviation noted. Major areas inspected: control room operations, surveillance program, maint program & licensee action on previous insp findings.
TOTH, A.D., BARR, R.C., JOHNSON, P.H. Region 5, Office of Director, 86/02/09, 7pp, 34710-098-34710-104.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/13, Consolidated Edison Co. of New York, Inc, 136pp, 34590-001-34590-032.

8602280565 Forwards Insp Rept 50-397/86-02 on 860113-17 & 21 & 0203. No violation noted. Allegation received in Jul 1985 substantiated. Response describing corrective actions requested within 30 days.
SCARANO, R.A. Region 5, Office of Director, 86/02/14, SORENSEN, G.C. Washington Public Power Supply System, 2pp, 34752-238-34752-247.

-8602280574 Insp Rept 50-397/86-02 on 860113-17 & 21 & 0203. No violation or deviation noted. Major area inspected: radiological controls. Allegation re failure to make every effort to maintain radiation exposures ALARA substantiated.
SHERMAN, C.I., YUHAS, G.P. Region 5, Office of Director, 86/02/14, 8pp, 34752-240-34752-247.

8602210291 IE Info Notice 86-011, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/21, Consolidated Edison Co. of New York, Inc, 87pp, 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/24, Consolidated Edison Co. of New York, Inc, 133pp, 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/25, Consolidated Edison Co. of New York, Inc, 130pp, 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 86/02/25, Consolidated Edison Co. of New York, Inc, 133pp, 34716-310-34716-082.

R. Periodic operating reports & related correspondence

8602180535 Monthly operating rept for Nov 1985. W/851206 ltr.
HUTCHINSON, L.B., POWERS, C.M. Washington Public Power Supply System, 85/11/30, 4pp, 34630-101-34630-104.

DOCKET 50-398 MENDOCINO, UNIT 1

A. Application/construction stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records, 85/12/12, FIRESTONE, E.A. General Electric Co, 5pp, 35230-001-35230-005.

I. Financial information

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records, 85/12/12, FIRESTONE, E.A. General Electric Co, 5pp, 35230-001-35230-005.

Q. Inspection reports, IE Bulletins & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records, 85/12/12, FIRESTONE, E.A. General Electric Co, 5pp, 35230-001-35230-005.

-8602210749 Trip rept of 721211.12 & 13 site visits to inspect meteorological sys. Onsite meteorological tower at Rancho Seco has good exposure & satisfactory redundant digital & strip chart recorder sys.
MARKEE, E.H. Atomic Energy Commission, 72/12/19, DENTON, H.R. Atomic Energy Commission, 3pp, 35246-302-35246-304.

DOCKET 50-399 MENDOCINO, UNIT 2

I. Financial information

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records, 85/12/12, FIRESTONE, E.A. General Electric Co, 5pp, 35230-001-35230-005.

DOCKET 50-400 SHARON HARRIS NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing, 86/01/23, Consolidated Edison Co. of New York, Inc, 25pp, 34487-016-34487-041.

8602030189 Forwards "Predicted Behavior of Containment Bldg During Structural Integrity Test," in response to SER Confirmatory Item 8 Test scheduled for Mar 1986. Comparison of predicted vs actual results will be submitted.
ZIMMERMAN, S.R. Carolina Power & Light Co, 86/01/27, DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125), 1p, 34444-118-34444-214.

- 8602030191** "Predicted Behavior of Containment Bldg During Structural Integrity Test."
MANCHAK, J., WEBER, M. Carolina Power & Light Co. 85/11/04. 96pp. 34444.119-34444.214.
- 8602030242** Forwards responses to Pump & Valve Operability Review Team & SORT comments during 851202-06 audit of seismic & pump & valve operability review programs. Remaining open comments will be addressed shortly.
CUTTER, A.B. Carolina Power & Light Co. 86/01/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34444.344-34444.347.
- 8602060217** Supplemental application for amend to CPPR-158, updating latest date for completion of const to 870630. Extension results from Dec 1985 announcement that facility scheduled for operation in Fourth Quarter 1986.
MCDUFFIE, M.A. Carolina Power & Light Co. 86/01/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34480.283-34480.284.
- 8602050064** Requests exemption from 10CFR20.103(c)(2) requirements re annual physical exams for users of respiratory equipment. Approval for administering physicals every 9-15 months instead of 12 months requested. Fee paid.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34472.112-34472.113.
- 8602050071** Forwards proof & review Tech Specs. Statements not reflecting FSAR, SER & supps or as-built design should be identified. Response requested by 860228.
RUBENSTEIN, L.S. PWR Project Directorate 2. 86/01/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34475.156-34475.157.
- 8602120075** Identifies plant-specific backfit re accumulator tank level & pressure instrumentation per 860121 SER concerning compliance to Reg. Guide 1.97, Rev 2. Review of position re backfit requested.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34559.285-34559.287.
- 8602120083** Requests NRC review of plant-specific backfit re proposed restriction on operation of containment atmosphere purge & exhaust sys. Implementation of backfit will require design mods to sys & revs to operating procedures.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34559.284-34559.284.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.
- 8602200200** Forwards addl deviations to Branch Technical Position 9.5-1 to NUREG-0800 per 851204 meeting. Clarification of previously granted deviation requests & util 850405 response to Question 410.45 re fire areas also encl.
CUTTER, A.B. Carolina Power & Light Co. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 13pp. 34636.029-34636.041.
- 8602260204** Forwards addl info re surveillance testing of RCPB isolation valves per 851203 meeting. Changes made to 830930 commitments to reflect draft Rev 5 to NUREG-0452 Proposed FSAR Page 3.9.6.2 also encl.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/02/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34698.024-34698.026.
- E. NRC Safety Evaluation Report (SER), supps & correspondence**
- 8512310239** Forwards addl info re adequacy of station electrical distribution sys voltage in response to SER Confirmatory Item 19 & responses to Power Sys Branch questions.
ZIMMERMAN, S.R. Carolina Power & Light Co. 85/12/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 34471.104-34471.157.
- 8602050115** Rev 3 to "Compliance W/Branch Technical Position (BTP) PSB-1, Adequacy of Station Electrical Distribution Sys Voltages."
Ebasco Services, Inc. (subs. of Enserch Corp.). 181-IR3 R03. 85/12/30. 47pp. 34471.111-34471.157.
- 8602030189** Forwards "Predicted Behavior of Containment Bldg During Structural Integrity Test," in response to SER Confirmatory Item 8. Test scheduled for Mar 1986. Comparison of predicted vs actual results will be submitted.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/01/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34444.118-34444.214.
- 8602030191** "Predicted Behavior of Containment Bldg During Structural Integrity Test."
MANCHAK, J., WEBER, M. Carolina Power & Light Co. 85/11/04. 96pp. 34444.119-34444.214.
- F. Security, medical, emergency & fire protection plans**
- 8602040179** Informs that ref it intended to clarify that not all emergency & abnormal operating procedures would be performed from control room per telcon request. SER written re availability of lighting for safe shutdown.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34453.210-34453.210.
- 8602100321** Forwards insp Rept 50-400/85-52 on 851220-860120. No violations or deviations noted.
PANCIERA, V.W. Region 2, Office of Director. 86/02/04. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34532.259-34532.265.
- 8602100326** Insp Rept 50-400/85-52 on 851220-860120. No violation or deviation noted. Major areas inspected: preoperational testing, comparison of as-built to FSAR description & integrated hot functional test witnessing.
MAXWELL, G.F., BURRIS, S.P., FREDRICKSON, P. Region 2, Office of Director. 86/02/03. 5pp. 34532.261-34532.265.
- 8602200200** Forwards addl deviations to Branch Technical Position 9.5-1 to NUREG-0800 per 851204 meeting. Clarification of previously granted deviation requests & util 850405 response to Question 410.45 re fire areas also encl.
CUTTER, A.B. Carolina Power & Light Co. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 13pp. 34636.029-34636.041.
- 8602240300** Forwards revised plant emergency procedures, including Rev 2 to PEP-223, "Radiological Control Manager" & Rev 1 to PEP-103, "Site Emergency Coordinator - Technical Support Ctr."
WATSON, R.A. Carolina Power & Light Co. 86/02/14. GRACE, J.N. Region 2, Office of Director. 1p. 34690.153-34691.004.
- 8602240306** Revised plant emergency procedures, including Rev 2 to PEP-223, "Radiological Control Manager" & Rev 1 to PEP-103, "Site Emergency Coordinator - Technical Support Ctr." W/one oversize drawing.
Carolina Power & Light Co. 86/02/14. 200pp. 34490.154-34691.004.
- G. Adjudicatory correspondence**
- 8602040316** Supplemental brief supporting ASLB rejection of proposed W Eddleman Contention 12 re low level radwaste disposal. Notice of appearance of AD Wasserman in proceeding & Certificate of Svc encl.
BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. #186 947. 86/01/30. Atomic Safety and Licensing Appeal Panel. 27pp. 34456.242-34456.268.
- 8602040319** Appeal from Board 851211 partial initial decision re emergency planning contentions. Board failed to apply case law re consideration of all matl factors bearing on licensing decision. Certificate of Svc encl.
EDDLEMAN, W. Eddleman, W. EDDLEMAN, W. Joint Intervenor - Shearon Harris. #186 911. 86/01/30. Atomic Safety and Licensing Appeal Panel. 10pp. 34456.269-34456.282.
- 8602040321** Supplemental brief responding to questions re ocean dumping, per Appeal Board 860109 order. Intervenor claims right to hearing to request prohibition on ocean dumping of facility radwaste.
EDDLEMAN, W. Eddleman, W. 86/01/30. Atomic Safety and Licensing Appeal Panel. 4pp. 34456.279-34456.282.
- 8602050278** Response to 860109 ASLB order requesting supplemental briefs re Eddleman Contention 12 concerning ocean dumping. Imposition of license condition prohibiting ocean dumping not warranted. Certificate of Svc encl.
MOORE, J.E. Hearing Branch 1. #186 958. 86/01/30. Atomic Safety and Licensing Appeal Panel. 22pp. 34468.064-34468.085.
- 8602040333** Forwards handwritten notes provided by FEMA as requested for in camera insp to aid in resolution of pending discovery dispute between FEMA & Eddleman. Remaining notes will be forwarded when located W/o encl. Related correspondence.
MOORE, J.E. Hearing Branch 1. #186 913. 86/01/31. KELLEY, J.L., CARPENTER, J.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 1p. 34456.318-34456.318.
- 8602050269** Response supporting applicant 860113 motions for summary disposition of Eddleman Contentions EPX-2 & EPX-8. No genuine issue of matl facts exists & applicants entitled to favorable decision.
MOORE, J.E. Hearing Branch 1. #186 957. 86/02/03. Atomic Safety and Licensing Board Panel. 12pp. 34468.337-34468.355.
- 8602050272** Affidavit of TI Hawkins, supporting NRC/FEMA response to applicant motions for disposition of Eddleman Contentions EPX-2 & EPX-8. Certificate of Svc encl.
HAWKINS, T.I. Federal Emergency Management Agency. 86/01/30. 7pp. 34468.349-34468.355.
- 8602060137** Discusses status of 851211 COMSECY-85-9 re nighttime emergency notification. Staff will clarify FEMA ltr & EDO memo leading to conclusion that siren sys can alert 90% of residents during nighttime emergency. Served on 860205.
CHILK, S.J. Office of the Secretary of the Commission. #186 971. 86/02/04. STELLO, V. Office of the Executive Director for Operations. 1p. 34480.257-34480.257.
- 8602100415** Response opposing applicant motion for partial reconsideration of ASLB 860116 memorandum & order re limiting reopening of record on Eddleman Contention 57-C-3. Certificate of Svc encl.
SANFORD, J., LONG, K.E. North Carolina, State of. #186 016. 86/02/05. Atomic Safety and Licensing Board Panel. 6pp. 34536.100-34536.105.
- 8602110178** Notifies that DN Keast, AH Joyner, HR Goodwin & DB Overman will be called as witnesses for 860304 hearing on Eddleman Contention 57-C-3. Svc list encl. Related correspondence.
HOLLAR, D.E. Carolina Power & Light Co. #186 022. 86/02/07. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp. 34546.250-34546.251.
- 8602130563** Informs that FEMA will present testimony of Kryter per Item 2 of 860116 order. Kryter will answer questions re Items 3 & 5. Testimony on Item 6 will not be provided due to lack of resources to conduct analysis.
MOORE, J.E. Hearing Branch 1. 86/02/07. KELLEY, J.L., CARPENTER, J.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 1p. 34600.093-34600.093.
- 8602130162** Memorandum addressing objections to Chairman 860110 order re ex parte communication. Administrative Procedure Act provision requires that Minello 860101 ltr be treated as ex parte communication. Served on 860212.
KELLEY, J.L. Atomic Safety and Licensing Board Panel. #186 057. 86/02/10. 18pp. 34573.016-34573.033.
- 8602210169** Request for subpoenas for J Riley MR Bassiouni, B Black & EJ McKinney on Contention 57-C-3 (nighttime notification). Related correspondence.
EDDLEMAN, W. Eddleman, W. #186 132. 86/02/12. Atomic Safety and Licensing Board Panel. 8pp. 34662.316-34662.323.
- 8602190359** Motion for extension of time to file supplemental brief re Intervenor Conservation Council of North Carolina Contentions 16, 17 & 18. Certificate of Svc encl. Granted for ASLB on 860214.
BARTH, C. Hearing Branch 1. #186 098. 86/02/13. Atomic Safety and Licensing Appeal Panel. 5pp. 34626.043-34626.047.
- 8602200344** Motion for extension until 860224 for addl parties to file supplemental briefs re Concerned Citizens of North Carolina Contentions 16, 17 & 18. Certificate of Svc encl.
BARTH, C.A. Office of the General Counsel. #186 121. 86/02/13. Atomic Safety and Licensing Appeal Panel. 4pp. 34641.116-34641.119.

254 DOCKETED ITEMS

8602210333 Response to summary disposition on Contentions EPX-2 & 8 re emergency communications & emergency broadcast sys, respectively Burden of proof for contentions placed on applicants. Certificate of Svc encl.
EDDLEMAN, W. Eddleman, W. #186 129 86/02/18. BRIGHT, G.D., CARPENTER, J.H., KELLEY, J.L. Atomic Safety and Licensing Board Panel. 13pp. 34664.002-34664.014

8602240165 Forwards addl handwritten notes from ANL per FEMA request for in camera insp re resolution of discovery dispute between Eddleman & FEMA W/o encl. Related correspondence.
MOORE, J.E. Hearing Branch 1. #186 148 86/02/20. KELLEY, J.L., CARPENTER, J.H., BRIGHT, G.D. Atomic Safety and Licensing Board Panel. 1p. 34675.217-34675.217

8602260206 Answer opposing Eddleman 860212 request for subpoenas on Contention 57-C-3 re right-time notification Eddleman terse argument for subpoena devoid of factual detail or reasoned analysis. W/Certification of Svc Related correspondence.
BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. #186 188 86/02/24. Atomic Safety and Licensing Board Panel. 20pp. 34698.004-34698.023

8602270495 Supplemental brief re Contentions 16,17 & 18 on adequacy of water sampling procedures at various sample points. Certificate of Svc encl.
RUNKLE, J. Conservation Council of North Carolina. RUNKLE, J.D. #186 219 86/02/24. 5pp. 34709.050-34709.054

8602270534 Second supplemental brief in reply to Conservation Council of North Carolina appeal from partial initial decision on environ contentions. Contentions barred from litigation. Certificate of Svc encl.
BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. #186 206 86/02/24. Atomic Safety and Licensing Appeal Panel. 23pp. 34709.077-34709.099

8602270578 Response to ASLAB 860205 question re Conservation Council of North Carolina Contentions 16, 17 & 18 on util environ monitoring program. Doctrine of collateral estoppel bars litigation of contentions.
MOORE, J.E. Hearing Branch 1. #186 224 86/02/24. 20pp. 34709.219-34709.250

8602270583 Affidavit of RW Fell supporting NRC response to ASLAB question re Conservation Council of North Carolina Contentions 16, 17 & 18. Certificate of Svc encl.
FELL, R.W. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/02/24. 12pp. 34709.239-34709.250

M. Antitrust correspondence

8602050508 Finding of No Significant Antitrust Changes.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/27. 20pp. 34486.257-34486.276

8602030064 Requests encl notice of finding of no significant antitrust changes & time for filing requests for reevaluation be forwarded for FR filing & publication.
FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/01/29. PHILIPS, J. Division of Rules and Records. 2pp. 34460.147-34460.152

8602030065 Notice of no significant antitrust changes & time for filing requests for reevaluation.
FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/01/29. 4pp. 34460.149-34460.152

8602060215 Discusses efforts to negotiate mutually satisfactory wheeling agreement w/ addressee re shift of power requirement to another supplier. Formula approach being studied for wheeling charge.
BARHAM, C.D. Carolina Power & Light Co. 86/01/31. BOLCH, T.J. North Carolina Electric Membership Corp. 2pp. 34480.359-34480.360

8602280553 Forwards draft FR notice & NRC finding of no significant antitrust changes & time for filing requests for reevaluation.
FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/02/21. UTLEY, E.E. Carolina Power & Light Co. 21pp. 34756.318-34756.338

G. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283

8602200207 Forwards Vol 6 of Part 7 of plant operating manual, consisting of Rev 1 to Inservice Insp Program ISI-203, "ASME Section XI Pump & Valve Program Plan." Concurrences w/relief requests requested by 860501.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/01/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34636.145-34636.292

8602200211 Vol 6 of Part 7 of plant operating manual, consisting of Rev 1 to Inservice Insp Program ISI-203, "ASME Section XI Pump & Valve Program Plan."
* Carolina Power & Light Co. 85/11/04. 148pp. 34636.146-34636.293

8602040231 Forwards Insp Rept 50-400/85-47 on 851202-06 & 16-20 & notice of violation. Attention to unresolved items invited.
WALKER, R.D. Region 2, Office of Director. 86/01/28. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34457.134-34457.144

8602040233 Notice of violation from insp on 851202-06 & 16-20.
* Region 2, Office of Director. 86/01/28. 2pp. 34457.136-34457.137

8602040235 Insp Rept 50-400/85-47 on 851202-06 & 16-20. Violation noted: failure to provide appropriate acceptance criteria & identify data recorder for certain sets of data in Test Procedure 1-2005-P-01 re hot functional test.
TAYLOR, P.A. JAPEF, Region 2, Office of Director. 86/01/17. 7pp. 34457.138-34457.144

8601290048 IE Info Notice 86-004, "Transient Drop to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting 1st Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34473.427

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.214-34473.352

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099

8602100321 Forwards Insp Rept 50-400/85-52 on 851220-860120. No violations or deviations noted.
PANCIERA, V.W. Region 2, Office of Director. 86/02/04. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34532.259-34532.265

8602100326 Insp Rept 50-400/85-52 on 851220-860120. No violation or deviation noted. Major areas inspected: preoperational testing, comparison of as-built to FSAR description & integrated hot functional test witnessing.
MAXWELL, G.F., BURRIS, S.P., FREDRICKSON, P. Region 2, Office of Director. 86/02/03. 5pp. 34532.261-34532.265

8602180183 Forwards Exam Rept 50-400/OL-86-01 of exams administered on 850122. Table summarizing exam results withheld (ref 10CFR2.790).
PANCIERA, V.W. Region 2, Office of Director. 86/02/07. UTLEY, E.E. Carolina Power & Light Co. 2pp. 34605.082-34605.087

8602180187 Exam Rept 50-400/OL-86-01 on 860122. Exam results: one candidate passed instructor certification simulator retake exam.
ROGERS, T., WILSON, B.A. Region 2, Office of Director. 86/02/05. 4pp. 34605.084-34605.087

8602180125 Forwards Insp Rept 50-400/86-03 on 860106-10. No violation noted.
PANCIERA, V.W. Region 2, Office of Director. 86/02/11. UTLEY, E.E. Carolina Power & Light Co. 1p. 34605.171-34605.176

8602180129 Insp Rept 50-400/86-03 on 860106-10. No violation or deviation noted. Major areas inspected: thermal expansion & vibration test procedures, preservice insp of snubbers & followup of IE Bulletin 80-11 & 10CFR50.55(e) items.
LENAHAN, J.J., JAPEF, Region 2, Office of Director. 86/02/07. 5pp. 34605.172-34605.176

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squab Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 30pp. 34711.127-34711.257

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34715.342

S. Reportable occurrences, LERs & related correspondence

8602040468 Interim deficiency rept, item 219 re emergency svc water pump main failure. Initially reported on 851108. Pump 1A disassembled. Components inspected & repaired/replaced. Final rept will be submitted by 860301.
WILLIS, J.L. Carolina Power & Light Co. 85/12/06. GRACE, J.N. Region 2, Office of Director. 4pp. 34466.083-34466.086

8602040475 Interim deficiency & Part 21 rept, item 223 re TDI emergency diesel generator intake & exhaust valve springs. Initially reported on 851204. Corrective action will be determined upon receipt of insp criteria. Next rept by 860301.
WATSON, R.A. Carolina Power & Light Co. 86/01/02. GRACE, J.N. Region 2, Office of Director. 3pp. 34466.089-34466.091

8602030262 Deficiency rept./item 224 re use of Raychem heat shrinkable tubing in applications exceeding mfg recommendation item not reportable per 10CFR50.55(e). CHIANGI,N.J. Carolina Power & Light Co. 86/01/17. GRACE,J.N. Region 2, Office of Director. 1p. 34463.030-34463.030.

8602030265 Interim deficiency rept./item 225 re incorrect functioning of electrical crimping tools.Rept subj corrected to add "safety-related terminations." Item not reportable per 10CFR50.55(e). CHIANGI,N.J. Carolina Power & Light Co. 86/01/17. GRACE,J.N. Region 2, Office of Director. 1p. 34462.354-34462.354.

8602180240 Forwards FaAA-PA-R-85-10-03, "Torsiograph Test of Emergency Diesel Generator EDG 1A at Shearon Harris Nuclear Power Plant," per request for test results.Conclusions listed. Status of TDI program also encl. CUTTER,A.B. Carolina Power & Light Co. 86/02/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34610.035-34610.098.

8602180246 "Torsiograph Test of Emergency Diesel Generator EDG 1A at Shearon Harris Nuclear Power Plant." Status of TDI program encl. * Failure Analysis Associates, FAAA-PA-R-85-10-03. 85/10/31. 62pp. 34610.038-34610.098.

8602240284 Part 21 rept re failure of penetration & conduit seal configurations during fire tests.Initially reported on 860214.Evaluation of number & location of defective seals in progress.NRC assistance requested. BROWN,R.W. B&B Progressive Materials & Technologies, Inc. (PROMATEC). 86/02/17. MARTIN,R. Region 4, Office of Director. 8pp. 34673.103-34673.110.

8602280017 Part 21 rept re potential defect in K-1 relays of DSR or DSRV standby diesel generators mfg by Gould/ITE.Relays have incorrect voltage range.Dc voltage source or voltage regulator circuitry requires mod. GUNTRUM,B.C. Transarctica Delaval, Inc. 86/02/19. Director's Office, Office of Inspection and Enforcement. 3pp. 34717.2.9-34717.301.

T. Hearing transcripts on non-antitrust matters

8602110078 Transcript of 860205 prehearing conference in Bethesda,MD.Pp. 10,318-10,368. * Atomic Safety and Licensing Board Panel. 86/02/05. 55pp. 34543.001-34543.053.

8602110134 Transcript of 860205 oral argument in Bethesda,MD.Pp. 1-63. * Atomic Safety and Licensing Appeal Panel. 86/02/05. 65pp. 34548.069-34548.133.

8602210294 Testimonies of HR Goodwin,AH Joyner,DN Keast & DB Overman re Eddieleman Contention 57-C-3 (nighttime notification). Resumes of HR Goodwin & DB Overman encl W/Certificate of Svc.Related correspondence. GOODWIN,H.R., JOYNER,A.H., KEAST,D.N. Carolina Power & Light Co. #186 142. 86/02/18. 31pp. 34662.270-34662.300.

8602250288 Testimony of DN Keast re Eddieleman Contention 57-C-3 (night-time notification).Pp. 1-19 W/one oversize map & Certificate of Svc.Related correspondence. KEAST,D.N. Carolina Power & Light Co. KEAST,D.N. HMM Associates, Inc. #186 167. 86/02/21. 70pp. 34690.083-34690.152.

8602260303 Forwards testimony of KD Kryter re memorandum & order concerning limited reopening of record in Eddieleman Contention 57-C-3 which FEMA will present at 860304 hearing. Related correspondence. MOORE,J.E. Hearing Branch 1. #186 192. 86/02/21. KELLEY,J.L., CARPENTER,J.H., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. 1p. 34701.057-34701.079.

8602260311 Testimony of KD Kryter re 860116 memorandum & order concerning limited reopening of record on Eddieleman Contention 57-C-3.Comments provided re Issues 2 & 3.Related correspondence. KRYTER,K.D. Affiliation Not Assigned. 86/02/25. 22pp. 34701.058-34701.079.

V. Operator Examinations

8602180183 Forwards Exam Rept 50-400/OL-86-01 of exams administered on 860122 Table summarizing exam results withheld (ref 10CFR2.790). PANCIERA,V.W. Region 2, Office of Director. 86/02/07. UTLEY,E.E. Carolina Power & Light Co. 2pp. 34605.082-34605.087.

8602180187 Exam Rept 50-400/OL-86-01 on 860122 Exam results-one candidate passed instructor certification simulator retake exam. ROGERS,T., WILSON,B.A. Region 2, Office of Director. 86/02/05. 4pp. 34605.084-34605.087.

DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

G. Adjudicatory correspondence

8602050278 Response to 860109 ASLAB order requesting supplemental briefs re Eddieleman Contention 12 concerning ocean dumping. Imposition of license condition prohibiting ocean dumping not warranted Certificate of Svc encl. MOORE,J.E. Hearing Branch 1. #186 958. 86/01/30. Atomic Safety and Licensing Appeal Panel. 22pp. 34468.064-34468.085.

8602040333 Forwards handwritten notes provided by FEMA,as requested for in camera insp to aid in resolution of pending discovery dispute between FEMA & Eddieleman.Remaining notes will be forwarded when located W/o encl.Related correspondence. MOORE,J.E. Hearing Branch 1. #186 913. 86/01/31. KELLEY,J.L., CARPENTER,J.H., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. 1p. 34456.318-34456.318.

8602050269 Response supporting applicant 860113 motions for summary disposition of Eddieleman Contentions EPX-2 & EPX-8.No genuine issue of matf facts exists & applicants entitled to favorable decision. MOORE,J.E. Hearing Branch 1. #186 957. 86/02/03. Atomic Safety and Licensing Board Panel. 12pp. 34468.337-34468.355.

8602050272 Affidavit of TI Hawkins, supporting NRC/FEMA response to applicant motions for disposition of Eddieleman Contentions EPX-2 & EPX-8.Certificate of Svc encl. HAWKINS,T.I. Federal Emergency Management Agency. 86/01/30. 7pp. 34468.349-34468.355.

8602130563 Informs that FEMA will present testimony of Kryter,per item 2 of 860116 order Kryter will answer questions re Items 3 & 5 Testimony on /Item 6 will not be provided due to lack of resources to conduct analysis. MOORE,J.E. Hearing Branch 1. 86/02/07. KELLEY,J.L., CARPENTER,J.H., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. 1p. 34600.093-34600.093.

8602190359 Motion for extension of time to file supplemental brief re Intervenor Conservation Council of North Carolina Contentions 16,17 & 18.Certificate of Svc encl.Granted for ASLAB on 860214. BARTH,C. Hearing Branch 1. #186 098. 86/02/13. Atomic Safety and Licensing Appeal Panel. 5pp. 34626.043-34626.047.

8602200344 Motion for extension until 860224 for addl parties to file supplemental briefs re Concerned Citizens of North Carolina Contentions 16,17 & 18.Certificate of Svc encl. BARTH,C.A. Office of the General Counsel. #186 121. 86/02/13. Atomic Safety and Licensing Appeal Panel. 4pp. 34641.116-34641.119.

8602240185 Forwards addl handwritten notes from ANL per FEMA request for in camera insp re resolution of discovery dispute between Eddieleman & FEMA W/o encl.Related correspondence. MOORE,J.E. Hearing Branch 1. #186 148. 86/02/20. KELLEY,J.L., CARPENTER,J.H., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. 1p. 34675.217-34675.217.

8602270578 Response to ASLAB 860205 question re Conservation Council of North Carolina Contentions 16,17 & 18 on util environ monitoring program.Doctrine of collateral estoppel bars litigation of contentions. MOORE,J.E. Hearing Branch 1. #186 224. 86/02/24. 20pp. 34709.219-34709.250.

8602270583 Affidavit of RW Fell, supporting NRC response to ASLAB question re Conservation Council of North Carolina Contentions 16,17 & 18.Certificate of Svc encl. FELL,R.W. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/02/24. 12pp. 34709.239-34709.250.

T. Hearing transcripts on non-antitrust matters

8602260303 Forwards testimony of KD Kryter re memorandum & order concerning limited reopening of record in Eddieleman Contention 57-C-3 which FEMA will present at 860304 hearing. Related correspondence. MOORE,J.E. Hearing Branch 1. #186 192. 86/02/21. KELLEY,J.L., CARPENTER,J.H., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. 1p. 34701.057-34701.079.

8602260311 Testimony of KD Kryter re 860116 memorandum & order concerning limited reopening of record on Eddieleman Contention 57-C-3.Comments provided re Issues 2 & 3.Related correspondence. KRYTER,K.D. Affiliation Not Assigned. 86/02/25. 22pp. 34701.058-34701.079.

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

8602040155 Issue 3 to Emergency Plan Procedure EPP-12, "Personnel Decontamination Procedure." W/860128 ltr. SHAFER,P.W., TAYLOR,J.W. Dairyland Power Cooperative. 86/01/28. 5pp. 34453.103-34453.107.

8602190136 Issue 23 to Emergency Plan Procedure EPP-2, "Organization & Operations During Emergencies." W/860213 ltr. TAYLOR,J.W. Dairyland Power Cooperative. 86/02/13. 70pp. 34620.072-34620.144.

J. Insurance & indemnity information

8602240294 Submits addl info supporting 850726 request for exemption from full amount of available onsite primary property damage insurance & continuation of exemption from excess property insurance requirements. SHIMSHAK,R.E. Dairyland Power Cooperative. 86/02/19. ZWOLINSKI,J.A. BWR Project Directorate 1. 2pp. 34679.308-34679.309.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.

8602250345 Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist.W/o encl. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/15. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244.295-35244.296.

8602260667 Forwards 720803 ltr to licensees re flooding of critical equipment.W/o encl. SKOVHOLT,D.J. Division of Reactor Licensing (NRR-1975 only). 72/08/08. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005.

256 DOCKETED ITEMS

- 8010270624** Informs that Nine Mile Point reactor safe end failure was discussed w/ licensees on 7/30/16 & 17 at meeting w/ Operating Reactors Branch personnel. Followup inquiry will include facility specific questions. ZIEMANN, D.L. Atomic Energy Commission. 7/30/16. Atomic Energy Commission. 1p. 65780.210-65780.210.
- 8602210692** Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33. STELLON, V. Atomic Energy Commission, Directorate of Licensing. 7/3/07/30. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246.272-35246.273.
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602100117** Application for amend to License DPR-45 modifying Tech Spec Sections 4.2.3 & 2.6 to describe replacement & mod to noninterruptible bus 1C. Fee paid. TAYLOR, J.W. Dairyland Power Cooperative. 86/02/04. ZWOLINSKI, J.A. BWR Project Directorate 1. 3pp. 34526.093-34526.104.
- 8602100121** Proposed changes to Tech Spec Sections 4.2.3 & 2.6, describing replacement & mod of noninterruptible bus 1C. * Dairyland Power Cooperative. 86/02/04. 9pp. 34526.096-34526.104.
- 8602110042** Forwards response to 840229 ltr re Criterion 10 of NUREG-0737, Item II B.3 found in util 840110 response. All analytical procedures used to analyze post-accident sample based on ASTM procedures. TAYLOR, J.W. Dairyland Power Cooperative. 86/02/04. ZWOLINSKI, J.A. BWR Project Directorate 1. 3pp. 34540.001-34540.004.
- 8602130220** Requests generic evaluation on using GE nuclear measurement analyzer to control logarithmic radiation monitor in reactor neutron monitoring sys. Desires to replace 25-yr-old instruments w/ state-of-the-art instruments by Sept 1986. TAYLOR, J.W. Dairyland Power Cooperative. 86/02/06. ZWOLINSKI, J.A. BWR Project Directorate 1. 2pp. 34574.360-34574.361.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851/25). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.
- 8602280001** Application for amend to License DPR-45, revising Tech Specs to clarify & correct description of electrical power sys. Fee paid. TAYLOR, J.W. Dairyland Power Cooperative. 86/02/21. ZWOLINSKI, J.A. BWR Project Directorate 1. 6pp. 34718.269-34718.282.
- 8602290031** Proposed Tech Specs, clarifying & correcting description of electrical power sys. * Dairyland Power Cooperative. 86/02/21. 6pp. 34718.275-34718.282.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851016 included. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34473.427.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400** IE Info Notice 86-012, "Target Flock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.
- 8602280028** Forwards Safety Insp Rept 50-409/85-22 on 851217-860214. No violations noted. CHRISSTIMOS, N. Region 3, Office of Director. 86/02/25. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 34718.088-34718.104.
- 8602280041** Insp Rept 50-409/85-22 on 851217-860214. No violations noted. Major areas inspected/licensee actions on previous insp findings, operational safety verification, monthly maint observation, LER followups & TMI action items. BOYD, D.C. Region 3, Office of Director. 86/02/21. 15pp. 34718.090-4718.110.

R. Periodic operating reports & related correspondence

- 8602190150** Monthly operating rept for Nov 1985 W/851206 ltr. MALIN, L., GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 85/11/30. 7pp. 34635.327-34635.333.

S. Reportable occurrences, LERs & related correspondence

- 8602060057** LER 86-020-00 on 851231, high pressure svc water diesel pump 1A failed following addition of fuel additive. Caused by faulty fuel injection pump. Pump replaced. Periodic pump replacement will be added to maint program W/860124 ltr. GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 86/01/24. 4pp. 34490.281-34490.284.
- 8602120183** LER 86-001-00 on 860106, during performance of Type C leakage test on reactor bidg MSIV & bypass, leakage measured above acceptance criteria. Caused by valve plug hitting one side of seat more than other. New seat installed W/860127 ltr. GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 86/01/27. 3pp. 34565.188-34565.190.
- 8602130536** LER 86-003-00 on 860112, reactor scram occurred. Caused by adjustment of seal supply valve when seal injection supply line to CRD discovered. Isolated. Importance of performance of duties emphasized W/860204 ltr. GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 86/02/04. 3pp. 34614.058-34614.060.
- 8602140240** LER 86-002-00 on 860110, noninterruptible bus 1B deenergized. Caused by incorrect breaker alignment by operator. Procedure for placing static inverter 1B in svc on noninterruptible bus 1B revised W/860204 ltr. GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 86/02/04. 3pp. 34616.094-34616.096.
- 8602110113** LER 86-004-00 on 860113, during discharge of 3,000 gallon waste tank to river, contents of 4,500 gallon waste tank also discharged. Caused by failure of waste water pump suction valve. Valve repaired W/860206 ltr. GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 86/02/06. 3pp. 34548.018-34548.020.
- 8602280389** LER 86-005-00 on 860124, high pressure svc water/alternate core spray diesel 1A removed from svc to replace weeping cooling water pump discharge hose. Surveillance test conducted following hose replacement W/860218 ltr. GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 86/02/18. 3pp. 34751.139-34751.141.

V. Operator Examinations

- 8602110183** Forwards ref matl & administrative requirements for operator/senior operator licensing exams scheduled for wk of 860512. Ref matl requested by 860321 to meet schedule. REYES, L.A. Region 3, Office of Director. 86/02/07. TAYLOR, J.W. Dairyland Power Cooperative. 5pp. 34546.058-34546.062.
- 8602180034** Forwards revised NRC Form 398 requiring all info to be completed in total w/ each new renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encls. REYES, L.A. Region 3, Office of Director. 86/02/11. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 34605.304-34605.305.

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8602210692 Discusses status of responses to Dec 1972 Itr listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33.
STELLO, V. Atomic Energy Commission, Directorate of Licensing. 73/07/30.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246-272-35246-273.

8601290041 Generic Itr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue 8-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602030140 Forwards Rev 1 to NMPC-QATR-1, "Niagara Mohawk Power Corp QA Program Topical Rpt. Nine Mile Point Nuclear Station Units 1 & 2. Operation Phase." Ack of receipt of mail requested.
PERRY, J.A. Niagara Mohawk Power Corp. 86/01/27. Record Services Branch (Document Control Desk). 1p. 34442-020-34442-088.

8602030111 Forwards updated seismic master list/responses to SER open items & responses to generic open items, in response to Seismic Review Team & Pump & Valve Operability Review Team audit open items.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/01/29. ADENSAM.E.G. BWR Project Directorate 3. 400pp. 34440-036-34441-046.

8602030101 Forwards response to request for addl info re 860123 downcomer calculations. Downcomer analysis for design chugs, GE 800 series, carried out to govern GE 801 & 804 cases.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/01/30. ADENSAM.E.G. BWR Project Directorate 3. 2pp. 34439-031-34439-032.

8602060001 Responds to 860108 request for info re util response to Question 640.35 concerning preoperational tests conducted after fuel load. List of preoperational tests which can be deferred beyond fuel load encl for review.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/01/31. ADENSAM.E.G. BWR Project Directorate 3. 2pp. 34478-088-34478-089.

8602060087 Summarizes J. Lane 860107 site visit in response to 851211 request to address outstanding Containment Sys Branch issues. Encl revised FSAR Table II.E.4.2-1, "Essential Nonessential Sys," will be incorporated into FSAR Amend 24.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/01/31. ADENSAM.E.G. BWR Project Directorate 3. 3pp. 34478-006-34478-008.

8602060302 Advises that based on review of recent applicant submittals, unbraced downcomer design marginal. Although licensing criteria for upset & emergency conditions met, design adequacy for faulted condition inadequately demonstrated.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/31. HOOTEN, B.G. Niagara Mohawk Power Corp. 3pp. 34487-190-34487-192.

8602140060 Forwards revised schedule for review of Tech Specs. Encl schedule changes proposed schedule transmitted by 850405 Itr & more closely follows plant const & testing progress.
ADENSAM.E.G. BWR Project Directorate 3. 86/02/03. HOOTEN, B.G. Niagara Mohawk Power Corp. 3pp. 34604-297-34604-299.

8602070008 Forwards response to 860108 Itr re equipment qualification for facility. For cases where final action incomplete, schedule for submitting info provided.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/02/04. ADENSAM.E.G. BWR Project Directorate 3. 4pp. 34492-069-34492-072.

8602180293 Forwards Mgt Meeting Rpt 50-410/86-06 on 860122. Greater attention should be focused on housekeeping to preclude degraded equipment cleanliness levels.
COLLINS, S.J. Region 1, Office of Director. 86/02/07. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 34608-205-34608-303.

8602180354 Generic Itr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34895-296-34895-320.

8602200694 Notification of 860219 meeting w/Westinghouse in Bethesda, MD to discuss Westinghouse core reloads at facility.
HAUGHEY, M.F. BWR Project Directorate 3. 86/02/11. ADENSAM.E.G. BWR Project Directorate 3. 3pp. 34668-228-34668-230.

8602250516 Forwards BD Liaison 860131 memo to RM Bernero, summarizing 860124 meeting w/consultants re downcomers.
ADENSAM.E.G. BWR Project Directorate 3. 86/02/12. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 34696-303-34696-304.

-8602050231 Summary of 860124 meeting w/consultants to discuss adequacy of downcomer design in context of reanalysis performed by util. Design marginal. Recommends granting OL w/limited condition. List of attendees encl.
LIAW, B.D. Engineering Branch (BWR). 86/01/31. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 4pp. 34696-304-34696-308.

8602200267 Forwards supplemental info re revised electrical separation criteria submitted in 851210 Itr. Revised criteria incorporated into Amend 23 to FSAR.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/02/14. ADENSAM.E.G. BWR Project Directorate 3. 14pp. 34641-124-34641-137.

8602240051 Forwards list of concerns from review of FSAR Amendments 22 & 23. Schedule responding to concerns requested within 10 days of Itr receipt.
HAUGHEY, M.F. BWR Project Directorate 3. 86/02/14. HOOTEN, B.G. Niagara Mohawk Power Corp. 4pp. 34685-001-34685-004.

8602200235 Informs of decision to seek scheduler exemption to allow operation during performance of confirmatory analyses of containment downcomers. Requirements under 10CFR50.12 fulfilled. Affidavit & application encl.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/02/18. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 27pp. 34637-235-34637-261.

8602250171 Amends commitment in 851202 Itr concerning full compliance w/Commission response to further requirements re 10CFR50.47(b)(12) to extent compliance within util control, per 860129 Itr.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/02/19. ADENSAM.E.G. BWR Project Directorate 3. 2pp. 34688-204-34688-205.

8602280008 Submits info necessary for closeout of Confirmatory Item 33 re portable radio demonstration. Communication equipment not necessary for safe shutdown of reactor during DBE.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/02/21. ADENSAM.E.G. BWR Project Directorate 3. 1p. 34719-359-34719-359.

8602280780 Requests addl info by 860307 re 860131 request to defer preoperational tests beyond 860505 fuel load date. Info should include justification for not completing tests, schedule for test completion & exemption requests.
ADENSAM.E.G. BWR Project Directorate 3. 86/02/21. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 34755-199-34755-200.

E. NRC Safety Evaluation Report (SER), suppis & correspondence

8602030111 Forwards updated seismic master list, responses to SER open items & responses to generic open items, in response to Seismic Review Team & Pump & Valve Operability Review Team audit open items.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/01/29. ADENSAM.E.G. BWR Project Directorate 3. 400pp. 34440-036-34441-046.

8602120068 Discusses SER Confirmatory Issue 17. Detailed technical assessment of methods used to establish protection sys setpoints & allowable values will be submitted prior to startup following first refueling outage.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/02/07. ADENSAM.E.G. BWR Project Directorate 3. 2pp. 34559-335-34559-336.

8602180414 Identifies info needed to close listed SER open & confirmatory items, per 860114 discussion. Schedule for submitting balance of identified outstanding info requested within 10 days.
ADENSAM.E.G. BWR Project Directorate 3. 86/02/07. HOOTEN, B.G. Niagara Mohawk Power Corp. 5pp. 34630-317-34630-321.

8602200551 Requests rev to FSAR, committing provisions of 851028 NRC policy statement on engineering expertise on shift re dual position of senior technical advisor & senior reactor operator, per SSER 1.
HAUGHEY, M.F. BWR Project Directorate 3. 86/02/07. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 34668-345-34668-346.

8602210260 Advises that based on current fuel loading date, schedule for submittal of inservice insp program plan to close SER Open Item 3G changed to 8/7/130. Revised date conforms w/860128 discussion w/NRR.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/02/18. ADENSAM.E.G. BWR Project Directorate 3. 1p. 34662-304-34662-304.

F. Security, medical, emergency & fire protection plans

8602140108 Rev 15 to site emergency plan. W/860210 Itr.
MANGAN, C.V. Niagara Mohawk Power Corp. 85/11/12. ADENSAM.E.G. BWR Project Directorate 3. 1,400pp. 34591-278-34596-027.

8602130139 Rev 15 to site emergency plan for Nine Mile Point Nuclear Station. W/860205 Itr.
ROMAN, T.W., ABBOTT, R.B., MANGAN, C.V. Niagara Mohawk Power Corp. 85/12/16. 400pp. 34570-001-34571-163.

8602030078 Forwards Addendum 1 to Rev 2 to security plan for SNM low strategic significance. Addendum withheld (ref 10CFR2.790(d)).
SUNSER, J.J. Niagara Mohawk Power Corp. 86/01/24. MURLEY, T. Region 1, Office of Director. 1p. 34439-265-34439-265.

8602030168 Forwards Safeguards Insp Repts 50-220/85-23 & 50-410/85-40 on 851125-27. No violation noted.
MARTIN, T.T. Region 1, Office of Director. 86/01/27. SUNSER, J.J. Niagara Mohawk Power Corp. 2pp. 34444-260-34444-267.

-8602030174 Insp Repts 50-220/85-23 & 50-410/85-40 on 851125-27. No violation or deviation noted. Major areas inspected: nuclear matl control & accounting, organization & operation, shipping & receiving, inventory & mgt of matl control sys.
DELLA RATTA, A. Region 1, Office of Director. 86/01/08. 6pp. 34444-262-34444-267.

8602040392 Notification of 860129 meeting w/util in Bethesda, MD to discuss fire protection for facility.
HAUGHEY, M.F. BWR Project Directorate 3. 86/01/27. ADENSAM.E.G. BWR Project Directorate 3. 3pp. 34486-246-34486-248.

8602030137 Forwards Preoperational Security Program Insp Rept 50-410/85-48 on 851216-19. No violation noted.
MARTIN, T.T. Region 1, Office of Director. 86/01/28. SUNSER, J.J. Niagara Mohawk Power Corp. 2pp. 34441-355-34441-356.

-8602030148 Preoperational Security Program Insp Rept 50-410/85-48 on 851216-19. No violation noted. Major areas inspected: review of implementing procedures for receipt of SNM info partially withheld (ref 10CFR2.790).
BAILEY, R.J., TAVARES, C.M., KEIMIG, R.R. Region 1, Office of Director. 86/01/24. 4pp. 34441-357-34441-360.

8602130439 Accepts 851119 schedule for corrective responses to 850717-18 audit of SPDS. Notification of completion of corrective actions required. SPDS should not be operated w/o adequate testing of isolation devices.
ADENSAM.E.G. BWR Project Directorate 3. 86/01/29. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 34601-061-34601-062.

8602140045 Advises that 851202 response to NRC 851028 request re Commission statement of policy on emergency planning std 10CFR50.47(b)(12) insufficient. Util required to commit to full compliance w/NRC response to GUARD remand.
ADENSAM.E.G. BWR Project Directorate 3. 86/01/29. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 34604-324-34604-325.

8602100131 Forwards revs to physical security plan. Revs withheld (ref 10CFR73.21).
SUNSER, J.J. Niagara Mohawk Power Corp. 86/02/04. ADENSAM.E.G. BWR Project Directorate 3. 1p. 34526-028-34526-028.

258 DOCKETED ITEMS

8602180293 Forwards Mgt Meeting Rept 50-410/86-06 on 860122 Greater attention should be focused on housekeeping to preclude degraded equipment cleanliness levels.
COLLINS,S.J. Region 1, Office of Director, 86/02/07. HOOTEN,W.G. Niagara Mohawk Power Corp. 2pp. 34608.205-34608.303.

-8602180298 Mgt Meeting Rept 50-410/86-06 on 860122 Major areas discussed const completion status,engineering completion status,licensing status,NRC open item status & preoperational testing status.
LINVILLE,J.C. Region 1, Office of Director, 86/02/06. 96pp. 34608.207-34608.303.

8602280299 Forwards Addendum A to physical security plan,correcting typos,Addendum withheld (ref 10CFR73.21).
SUNSER,J.J. Niagara Mohawk Power Corp. 86/02/19. ADENSAM,E.G. BWR Project Directorate 3. 1p. 34723.032-34723.032.

M. Antitrust correspondence

8602060224 Comments on draft OL antitrust review & finding of no significant change Antitrust review unwarranted per "significant change" criteria of Commission 800630 Memorandum & Order CUJ-80-26.
WEISS,J.R. Justice, Dept. of. #186 964. 86/01/15. VOGLER,B.H. Hearing Branch 2. 2pp. 34480.281-34480.282.

8602200012 Forwards FR notice of finding of no significant antitrust changes & time for filing requests for reevaluation for filing & publication.
FUNCHES,J.L. Planning & Program Analysis Staff (post 851125). 86/01/30. PHILIPS,J. Division of Rules and Records. 2pp. 34649.282-34649.289.

-8602200014 Notice of NRR finding of no significant antitrust changes & time for filing requests for reevaluation.
FUNCHES,J.L. Planning & Program Analysis Staff (post 851125). 86/01/30. 5pp. 34649.284-34649.289.

8602140022 Forwards "Niagara Mohawk Power Corp Et Al Finding of No Significant Antitrust Changes" for inclusion in FR Public may request reevaluation if no requests received finding will become final.
FUNCHES,J.L. Planning & Program Analysis Staff (post 851125). 86/02/10. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34604.351-34605.014.

-8602140024 "Niagara Mohawk Power Corp Et Al Finding of No Significant Antitrust Changes."
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/06. 24pp. 34604.352-34605.014.

8602280659 Forwards finding of no significant antitrust changes & FR notice re antitrust OL review.
FUNCHES,J.L. Planning & Program Analysis Staff (post 851125). 86/02/18. HOOTEN,B.J. Niagara Mohawk Power Corp. 1p. 34760.275-34760.302.

-8602280667 Notice of finding of no significant antitrust changes & time for filing requests for reevaluation re antitrust OL review.
FUNCHES,J.L. Planning & Program Analysis Staff (post 851125). 86/02/18. 5pp. 34760.276-34760.280.

-8602280672 Finding of No Significant Antitrust Changes."
* NRC - No Detailed Affiliation Given. 86/02/18. 22pp. 34760.281-34760.302.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const.All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8602100282 Forwards response to IE Bulletin 79-27 re electrical buses powering safety-related & nonsafety-related instrumentation & control circuitry info supplies w/ 851104 response.
MANGAN,C.V. Niagara Mohawk Power Corp. 86/01/17. ADENSAM,E.G. BWR Project Directorate 3. 1p. 34527.229-34528.087.

-8602100284 Rev 1 to IE Bulletin 79-27 Study Rept of Findings for Nine Mile Point Nuclear Station Unit 2."
* Stone & Webster Engineering Corp. 86/01/14. 209pp. 34527.229-34528.002.

8602030168 Forwards Safeguards Insp Repts 50-220/85-23 & 50-410/85-40 on 851125-27 No violation noted.
MARTIN,T.T. Region 1, Office of Director, 86/01/27. SUNSER,J.J. Niagara Mohawk Power Corp. 2pp. 34444.260-34444.267.

-8602030174 Insp Repts 50-220/85-23 & 50-410/85-40 on 851125-27 No violation or deviation noted.Major areas inspected:nuclear mail control & accounting,organization & operation,shipping & receiving,inventory & mgt of mail, control sys.
DE LA RATTA,A. KEIMIG,R.R. Region 1, Office of Director, 86/01/08. 6pp. 34444.262-34444.267.

8602030137 Forwards Preoperational Security Program Insp Rept 50-410/85-48 on 851216-19 No violation noted.
MARTIN,T.T. Region 1, Office of Director, 86/01/28. SUNSER,J.J. Niagara Mohawk Power Corp. 2pp. 34441.355-34441.356.

-8602030148 Preoperational Security Program Insp Rept 50-410/85-48 on 851216-19 No violation noted.Major areas inspected:review of implementing procedures for receipt of SNM info partially withheld (ref 10CFR2.790).
BAILEY,R.J. TAVARES,C.M. KEIMIG,R.R. Region 1, Office of Director, 86/01/24. 4pp. 34441.357-34441.360.

8602030187 Forwards Radiological Controls Insp Repts 50-220/85-25 & 50-410/85-47 on 851216-20 No violations noted.Radiological controls personnel training & retraining program should be more fully developed.Response requested.
MARTIN,T.T. Region 1, Office of Director, 86/01/29. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 34444.215-34444.233.

-8602030192 Radiological Controls Insp Repts 50-220/85-25 & 50-410/85-47 on 851216-20 No violations or deviations noted.Major areas inspected:personnel training & qualification & preparation & planning for Unit 1 outage.
NIMITZ,R.L. SHANBAKY,M. Region 1, Office of Director, 86/01/27. 17pp. 34444.217-34444.233.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8601280293 Forwards Mgt Meeting Rept 50-410/86-06 on 860122 Greater attention should be focused on housekeeping to preclude degraded equipment cleanliness levels.
COLLINS,S.J. Region 1, Office of Director, 86/02/07. HOOTEN,W.G. Niagara Mohawk Power Corp. 2pp. 34608.205-34608.303.

-8602180298 Mgt Meeting Rept 50-410/86-06 on 860122 Major areas discussed const completion status,engineering completion status,licensing status,NRC open item status & preoperational testing status.
LINVILLE,J.C. Region 1, Office of Director, 86/02/06. 96pp. 34608.207-34608.303.

8602200130 Responds to NRC 850807 ltr re violations noted in Insp Rept 50-410/83-06 Corrective actions/independent FSAR verification program instituted to help verify accuracy of FSAR.
MANGAN,C.V. Niagara Mohawk Power Corp. 86/02/07. STAROSTECKI,R. Region 1, Office of Director. 2pp. 34636.349-34636.350.

8602180126 Forwards Insp Rept 50-410/85-44 on 851202-860110.No violation noted.Two instances where actions inconsistent w/commitments noted.
COLLINS,S.J. Region 1, Office of Director, 86/02/10. HOOTEN,W.G., SEIBERT,C. Niagara Mohawk Power Corp. 2pp. 34605.136-34605.162.

-8602180133 Insp Rept 50-410/85-44 on 851202-860110.No violations noted. Major areas inspected:work activities,procedures & records re allegations,fuel receipt,preoperational testing & info notices.
LINVILLE,J.C. Region 1, Office of Director, 86/02/05. 25pp. 34605.138-34605.162.

8602250191 Responds to NRC 860110 ltr re violations noted in Insp Rept 50-410/85-36 Corrective actions:undersized bolts in Panel 2CES*PNL405 replaced per Nonconformance & Disposition Rept 14428 & remaining bolting hardware for panel inspected.
MANGAN,C.V. Niagara Mohawk Power Corp. 86/02/11. STAROSTECKI,R. Region 1, Office of Director. 2pp. 34689.196-34689.199.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210260 Advises that based on current fuel loading date,schedule for submittal of insertive insp program plan to close SER Open Item 3G changed to 870130.Revised date conforms w/860128 discussion w/NRR.
MANGAN,C.V. Niagara Mohawk Power Corp. 86/02/18. ADENSAM,E.G. BWR Project Directorate 3. 1p. 34662.304-34662.304.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

S. Reportable occurrences, LERs & related correspondence

8602190059 Final Deficiency Rept (55(e)-85-22) re loss of torque of Reliance motor during testing of Limitorque motor-operated valve actuator. Initially reported on 850625 GE provided valve alignments.
 MANGAN,C.V. Niagara Mohawk Power Corp. 86/01/31. STAROSTECKI,R. Region 1, Office of Director. 3pp. 34648-248-34648-251.

8602190080 Final Deficiency Rept (55(e)-84-42) re failure of containment purge sys isolation valves to close under LOCA condition. Initially reported on 840925. Item not reportable per 10CFR50.55(e). Failure considered open item in SER.
 MANGAN,C.V. Niagara Mohawk Power Corp. 86/01/31. STAROSTECKI,R. Region 1, Office of Director. 3pp. 34635-322-34635-323.

V. Operator Examinations

8602200551 Requests rev to FSAR, committing provisions of 851028 NRC policy statement on engineering expertise on shift re dual position of senior technical advisor & senior reactor operator per SSER 1.
 HAUGHEY,M.F. BWR Project Directorate 3. 86/02/07. HOOTEN,B.G. Niagara Mohawk Power Corp. 2pp. 34668-345-34668-346.

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

A. Application/construction stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
 BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602030028 Summary of 860110 meeting w/utl in Pittsburgh, PA re licensing issues & agenda for completion of licensing activities to support proposed fuel load date of Apr 1987.
 TAM,P.S. PWR Project Directorate 2. 86/01/24. RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 34460-189-34460-171.

8602050206 Informs of 860211-12 audit of Unit 2 & proposed 860213 site meeting at Unit 1 to discuss addl info re DCRDR Proposed agenda & list of NRC participants will be provided.
 TAM,P.S. PWR Project Directorate 2. 86/01/24. CAREY,J.J. Duquesne Light Co. 4pp. 34475-063-34475-068.

8602050209 Provides documentation of decision to conduct meeting w/utl in Bethesda, MD or at plant site based on preliminary evaluation of DCRDR info needed to complete review includes samples of completed task analysis forms.
 FINEBERG,M.L. Science Applications International Corp. (formerly Science Applications, Inc.). 86/01/15. RAMIREZ,R. NRC - No Detailed Affiliation Given. 2pp. 34475-067-34475-068.

8602100160 Accepts 850506 request to use ASME Code Case N-32-3 for application to certain Section III Class 3 embedded piping penetrations.
 RUBENSTEIN,L.S. PWR Project Directorate 2. 86/01/30. CAREY,J.J. Duquesne Light Co. 3pp. 34534-246-34534-248.

8602140137 Forwards proprietary WCAP-11061, "Unit 1 & Unit 2 Differences Analysis, Accident Analyses," per NUREG-1021, ES 106.C, "Criteria for Dual Licensability." Rept withheld (ref 10CFR2.790).
 CAREY,J.J. Duquesne Light Co. 86/02/05. KELLER,R.M. Region 1, Office of Director. 2pp. 34591-308-34591-308.

8602140138 Forwards proprietary Affidavit AW-77-18 re withholding proprietary WCAP-11061, "Unit 1 & Unit 2 Differences Analysis, Accident Analyses" per 10CFR2.790. Affidavit withheld.
 WIESEMANN,R.A. Westinghouse Electric Corp. 86/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34591-308-34591-308.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
 DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602280612 Notification of 860304 meeting w/utl in Bethesda, MD to discuss progress in WHIPJET program.
 TAM,P.S. PWR Project Directorate 2. 86/02/18. RUBENSTEIN,L.S. PWR Project Directorate 2. 2pp. 34759-057-34759-058.

8602280627 Notification of 860228 meeting w/utl in Bethesda, MD to discuss engineering assurance program & NRC participation in program.
 TAM,P.S. PWR Project Directorate 2. 86/02/18. RUBENSTEIN,L.S. PWR Project Directorate 2. 2pp. 34756-353-34756-354.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8602070030 Forwards current lists of status of SER outstanding issues as of 851231. Specific description of issues remaining to be resolved requested.
 CAREY,J.J. Duquesne Light Co. 86/02/04. RUBENSTEIN,L.S. PWR Project Directorate 2. 9pp. 34491-301-34491-309.

K. Utility Final Safety Analysis Report (FSAR) & amends

8602030122 Amend 11 to FSAR for Beaver Valley Power Station Unit 2, W/860128 ltr.
 CAREY,J.J. Duquesne Light Co. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 700pp. 34463-178-34466-075.

8602130462 Forwards affidavit certifying that distribution of Amend 11 of FSAR made in accordance w/10CFR2.101 & encl certification of svcs.
 CAREY,J.J. Duquesne Light Co. 86/02/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34603-068-34603-070.

M. Antitrust correspondence

8602050400 Forwards notice of receipt of addl antitrust info, transmitted to Ofc of FR & Trade Journals for publication.
 FUNCHES,J.L. Planning & Program Analysis Staff (post 851125). 86/01/21. CAREY,J.J. Duquesne Light Co. 3pp. 34481-235-34481-239.

8602050402 Notice of receipt of addl antitrust info in accordance w/ application for OL.
 * NRC - No Detailed Affiliation Given. 86/01/21. 2pp. 34481-238-34481-239.

8602040304 Forwards Amends 3 & 4 to Form U-1, recently filed w/ Securities & Exchange Commission to provide addl info re proposed affiliation between utls.
 SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge; SILBERG,J.E. Cleveland Electric Illuminating Co.; SILBERG,J.E. Duquesne Light Co. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 84pp. 34458-101-34458-184.

8602190292 Forwards Amend 5 to Form U-1, recently filed w/ Securities & Exchange Commission, providing addl info re proposed affiliation between utls. W/Certificate of Svc.
 SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge; SILBERG,J.E. Cleveland Electric Illuminating Co.; SILBERG,J.E. Duquesne Light Co. 86/02/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34626-310-34626-314.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8601290048 IE Info Notic. 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602180146 Forwards Resident Safety Insp Rept 50-412/86-01 on 860106-30. No violation noted.
 WENZINGER,E.C. Region 1, Office of Director. 86/02/06. CAREY,J.J. Duquesne Light Co. 2pp. 34605-284-34605-293.

8602180148 Insp Rept 50-412/86-01 on 860106-30. No violation noted. Major areas inspected, actions on previous findings, initial test program open items, RCS hydrostatic test procedure review & preoperational program implementation.
 TRIPP,L.E. Region 1, Office of Director. 86/02/05. 8pp. 34605-286-34605-293.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl.
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

260 DOCKETED ITEMS

8602200400 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602060013 Forwards revised NPDES monthly repts as submitted to State of PA.
PERNICK, S.L. Duquesne Light Co. 86/01/28. VARGA, S. Commissioners. 3pp. 34521-129-34521-139.

--**8602060019** Revised "NPDES Discharge Monitoring Rept for Mar 1985."
DRUGA, R.J. Duquesne Light Co. 85/03/31. 1p. 34521-137-34521-137.

--**8602060020** Revised "NPDES Discharge Monitoring Rept for Apr 1985."
DRUGA, R.J. Duquesne Light Co. 85/04/30. 1p. 34521-138-34521-138.

--**8602060022** Revised "NPDES Discharge Monitoring Rept for June 1985."
DRUGA, R.J. Duquesne Light Co. 85/06/30. 1p. 34521-139-34521-139.

S. Reportable occurrences, LERs & related correspondence

8602030253 Final Deficiency Rept 85-07 re damage to Brown Boveri control wire insulation of K-line circuit breakers initially reported 851122 Adhesive backed gasket installed on top edge of dust shield.
CAREY, J.J. Duquesne Light Co. 86/01/10. MURLEY, T.E. Region 1, Office of Director. 4pp. 34463-015-34463-018.

8602100093 Final deficiency rept re unspecified mats used in mfg of pipe snubber brackets Mall substitutions always have better specs. Procedure requiring review & check of purchase order against customer purchase order established.
FISHER, R.C. Paul-Munroe, Inc. 86/01/23. YOUNG, T. Region 5, Office of Director. 1p. 34526-075-34526-075.

8602130170 Part 21 rept re Coit-Pielstick engine tripping out on high speed when started for test purposes at Seabrook. Caused by source of air pressure staying on. Engines will be modified to positively vent air from rack boost cylinder.
MORIARTY, J.M. Coit Industries, Inc. 86/02/04. KEPPLER, J.G. Region 3, Office of Director. 4pp. 34571-232-34571-235.

8602180372 Final Significant Deficiency Rept 86-01 re improperly rated cables terminated in solenoid valves initially reported on 860121. Target Rock valves supplied under "Purchase Order 28V5-719 will be rewired."
CAREY, J.J. Duquesne Light Co. 86/02/06. MURLEY, T.E. Region 1, Office of Director. 3pp. 34625-317-34625-319.

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8512100693 Public version of emergency plan implementing procedures, including index. Change 6 to RP/O/A/5000/02. "Notification of Unusual Event" & Change 0 to RP/O/A/5000/06. "Followup Notifications." W/JM Feiton 851206 release memo.
* Duke Power Co. 85/10/25. 80pp. 33832-001-33832-073.

8602120685 Ack receipt of scope & objectives for 860229 emergency preparedness exercise. Comments will be transmitted by telephone. Submittal fulfills min requirements for annual onsite exercise.
BROWNLEE, V.L. Region 2, Office of Director. 86/01/22. TUCKER, H.B. Duke Power Co. 1p. 34569-353-34569-353.

8602050056 Forwards Rev 7 to training & qualification plan. Rev withheld (ref 10CFR73.21).
TUCKER, H.B. Duke Power Co. 86/01/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34472-106-34472-107.

8602040061 Advises that 851016 Rev 9 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
WALKER, R.D. Region 2, Office of Director. 86/01/28. TUCKER, H.B. Duke Power Co. 3pp. 34454-090-34454-092.

8602180149 Advises that add time necessary to address items in Insp Repts 50-369/85-29, 50-370/85-28, 50-413/85-39 & 50-414/85-38 re emergency response facility appraisal. Response will be submitted by 860430.
TUCKER, H.B. Duke Power Co. 86/01/28. GRACE, J.N. Region 2, Office of Director. 1p. 34605-241-34605-241.

8602060129 Forwards revised emergency plan implementing procedures, including Rev 6 to Station Directive 3.0.7 re site assembly/evacuation. Privacy mail should be deleted from procedures before placement in PDR.
TUCKER, H.B. Duke Power Co. 86/01/30. Record Services Branch (Document Control Desk). 2pp. 34478-015-34478-087.

--**8602060134** Revised emergency plan implementing procedures, including Rev 6 to Station Directive 3.0.7. "Site Assembly/Evacuation" & Rev 14 to Station Directive 3.8.4. "Onsite Emergency Organization."
* Duke Power Co. 86/01/27. 71pp. 34478-017-34478-087.

8602100309 Ack receipt of emergency response scenario for onsite exercise scheduled for 860220. Preliminary review indicates scenario meets min requirements. Detailed review currently being conducted.
BROWNLEE, V.L. Region 2, Office of Director. 86/02/04. TUCKER, H.B. Duke Power Co. 1p. 34531-034-34531-034.

8602240114 Advises that 860123 Rev 5 to safeguards contingency plan consistent w/provisions of 10CFR50.54(p) & acceptable.
WALKER, R.D. Region 2, Office of Director. 86/02/18. TUCKER, H.B. Duke Power Co. 3pp. 34677-334-34677-336.

8602240287 Advises that 860124 Rev 7 to guard training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.
WALKER, R.D. Region 2, Office of Director. 86/02/18. TUCKER, H.B. Duke Power Co. 3pp. 34679-225-34679-227.

8602250305 Forwards suppl to author 860210 ltr, correcting final draft Tech Specs covering fire detection instruments. Error identified as Category 1 error.
TUCKER, H.B. Duke Power Co. 86/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 34691-203-34691-207.

8602280329 Revised emergency plan implementing procedures including HP/O/B/1009/13. "Offsite Containment Projection - Uncontrolled Release of Radioactive Material" & HP/O/B/1009/17. "Offsite-accident containment air sampling sys W/E50220 ltr."
TUCKER, H.B. Duke Power Co. 86/02/20. 49pp. 34722-292-34722-330.

K. Utility Final Safety Analysis Report (FSAR) & amends

8602060115 Forwards Amend 14 to FSAR for Catawba Units 1 & 2 (filed in PDR Category K).
TUCKER, H.B. Duke Power Co. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 34478-085-34477-295.

--**8602060120** Rev 14 to FSAR for Catawba Nuclear Station W/51 oversize drawings.
* Duke Power Co. 86/01/31. 800pp. 34478-087-34477-295.

P. Operating license stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19. "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602050262 Forwards Amend 2 to License NPF-35 & safety evaluation Amend changes Tech Specs to permit exception to experience requirements for six candidates for senior reactor operator licenses.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/01/24. TUCKER, H.B. Duke Power Co. 5pp. 34482-153-34482-165.

--**8602050265** Amend 2 to License NPF-35, changing Tech Specs to permit exception to experience requirements for six candidates for senior reactor licenses.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/01/24. 5pp. 34482-158-34482-162.

--**8602050268** Safety evaluation supporting Amend 2 to License NPF-35.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/24. 3pp. 34482-163-34482-165.

8602060115 Application for amend to License NPF-35 & CPPR-117 (filed in PDR Category P & A), consisting of Rev 14 to FSAR (filed in PDR Category K).
TUCKER, H.B. Duke Power Co. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 34478-085-34477-295.

8602100290 Forwards summary of Rev 14 to FSAR changes, inadvertently omitted from 860131 ltr transmitting Amend 36 to application for licenses.
TUCKER, H.B. Duke Power Co. 86/02/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 7pp. 34527-065-34527-071.

8602110048 Clarifies certain aspects of inadequate core cooling instrumentation (ICCI) sys. Encl figure depicts upgraded sys for Unit 2. ICCI sys for Unit 1 will be upgraded to same configuration during refueling outage.
TUCKER, H.B. Duke Power Co. 86/02/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 34539-132-34539-134.

8602140096 Forwards corrections to final draft Tech Specs. Errors grouped by processing changes to Unit 1 Tech Specs published in FR, specific Unit 2 changes & word processing mishaps.
TUCKER, H.B. Duke Power Co. 86/02/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 51pp. 34590-137-34590-187.

8602180204 Ack receipt of 860204 request for relief from action statement of Tech Spec 3/4.4.6.2. Discretionary enforcement action will be applied for 24 h extension to action statement.
GRACE, J.N. Region 2, Office of Director. 86/02/10. TUCKER, H.B. Duke Power Co. 1p. 34608-361-34608-361.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602210235 Application for amend to License NPF-35, changing Tech Specs to extend 18-month surveillances associated w/ESF until first refueling outage scheduled for Aug 1986. Surveillances currently due by 860428. Fee paid.
TUCKER, H.B. Duke Power Co. 86/02/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 7pp. 34662-247-34662-269.

--**8602210238** Proposed Tech Specs allowing extension of 18-month surveillances associated w/ESF until first refueling outage scheduled for Aug 1986.
* Duke Power Co. 86/02/12. 16pp. 34662-254-34662-289.

8602240186 Forwards Amend 3 to License NPF-35 & safety evaluation. Amend revises Surveillance Requirement 4.3.4.2 for turbine control valve testing frequency from once in 7 days to at least once in 31 days.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/12. TUCKER, H.B. Duke Power Co. 2pp. 34683-360-34684-006.

--**8602240203** Amend 3 to License NPF-35, revising Surveillance Requirement 4.3.4.2 for turbine control valve test frequency from once in 7 days to at least once in 31 days.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/12. App. 34683-362-34684-003.

- 8602240215 Safety evaluation supporting Amend 3 to License NPF-35.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/12. 3pp. 34684-004-34684-006.
- 8602280504 Forwards Amend 5 to License NPF-35 & safety evaluation. Amend changes Tech Specs re diesel generator surveillance testing, per 850731 application. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/14. TUCKER, H.B. Duke Power Co. 4pp. 34755-337-34755-346.
- 8602280508 Amend 5 to License NPF-35, amending Tech Spec Page 3/4 B-3 to reflect changes re diesel generator surveillance testing. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/14. 4pp. 34755-341-34755-344.
- 8602280511 Safety evaluation supporting Amend 5 to License NPF-35.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/14. 2pp. 34755-345-34755-346.
- 8602280714 Forwards Amend 4 to License NPF-35 & safety evaluation. Amend revises Tech Spec 3/4.6.5.3 re ice condenser doors to limit operating time w/doors closed. Add wording added per 851107 request & 860130 telcon w/RW Ouellette. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/14. TUCKER, H.B. Duke Power Co. 4pp. 34756-038-34756-051.
- 8602280753 Amend 4 to License NPF-35, revising Tech Spec 3/4.6.5.3 re ice condenser doors to limit operating time w/doors closed & clarifying definition of inoperability. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/14. 7pp. 34756-042-34756-048.
- 8602280789 Safety evaluation supporting Amend 4 to License NPF-35.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/14. 3pp. 34756-049-34756-051.
- 8602250305 Forwards suppl to author 860210 ltr, correcting final draft Tech Specs covering fire detection instruments. Error identified as Category 1 error. TUCKER, H.B. Duke Power Co. 86/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 34691-203-34691-204.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602140132 Forwards Rev 1 to Vols 1 & 2 of in-service insp plan. TUCKER, H.B. Duke Power Co. 85/05/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). ADENSAM, E.G. Licensing Branch 4. 1p. 34596-277-34596-277.
- 8602180149 Advises that addl time necessary to address items in Insp Repts 50-369/85-29, 50-370/85-28, 50-413/85-39 & 50-414/85-29 re emergency response facility appraisal. Response will be submitted by 860430. TUCKER, H.B. Duke Power Co. 86/01/28. GRACE, J.N. Region 2, Office of Director. 1p. 34605-241-34605-241.
- 8602060280 Ack receipt of 860110 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/85-48 & 50-414/85-56. WALKER, R.D. Region 2, Office of Director. 86/01/30. TUCKER, H.B. Duke Power Co. 1p. 34479-302-34479-302.
- 8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-076-34473-213.
- 8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8602060161 Forwards Insp Repts 50-413/86-01 & 50-414/86-04 on 860107-10. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 86/01/31. TUCKER, H.B. Duke Power Co. 1p. 34479-220-34479-225.
- 8602060163 Insp Repts 50-413/86-01 & 50-414/86-04 on 860107-10. No violations or deviations noted. Major areas inspected: preoperational test witnessing, preoperational test result review & followup of previously identified items. VANDYNE, K.W., MCELHINNEY, T.F., JAFFE, F. Region 2, Office of Director. 86/01/30. 5pp. 34479-221-34479-225.
- 8602130084 Forwards Insp Repts 50-413/85-50 & 50-414/85-60 on 851209-13 & notice of violation. BROWNLEE, V.L. Region 2, Office of Director. 86/01/31. TUCKER, H.B. Duke Power Co. 2pp. 34603-270-34603-288.
- 8602130087 Notice of violation from insp on 851209-13.
* Region 2, Office of Director. 86/01/31. 1p. 34603-272-34603-272.
- 8602130094 Insp Repts 50-413/85-50 & 50-414/85-60 on 851209-13. Violation noted: failure to have adequate procedures to implement QA program for effluent measurements. KUZO, G.B., GLOERSEN, W., HARRIS, J.D. Region 2, Office of Director. 85/01/16. 16pp. 34603-273-34603-288.
- 8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.
- 8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602190147 Appreciates opportunity to meet w/NRC on 860110 to discuss results of SALP Repts 50-413/85-42 & 50-414/85-44. NRC perspective will be utilized to further improve quality of operations. TUCKER, H.B. Duke Power Co. 86/02/04. GRACE, J.N. Region 2, Office of Director. 1p. 34620-065-34620-065.
- 8602180047 Forwards Insp Repts 50-413/85-52 & 50-414/85-62 on 851126-1225. No violation on deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 86/02/06. TUCKER, H.B. Duke Power Co. 1p. 34605-328-34605-340.
- 8602180055 Insp Repts 50-413/85-52 & 50-414/85-62 on 851126-1225. No violation or deviation noted. Major areas inspected: followup on identified items, plant operations, surveillance & maint observations & observation of preoperational testing. SKINNER, P.H., VAN DOORN, K., BROWNLEE, V.L. Region 2, Office of Director. 86/02/05. 12pp. 34605-329-34605-340.
- 8602180132 Forwards Insp Repts 50-413/86-01 & 50-414/86-01 on 860106-10. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 86/02/10. TUCKER, H.B. Duke Power Co. 1p. 34605-128-34605-135.
- 8602180169 Insp Repts 50-413/86-01 & 50-414/86-01 on 860106-10. No violations or deviations noted. Major areas inspected: liquid & gaseous radwaste sys, effluent monitoring & post-accident sampling sys. STODDART, P., CLINE, W.E. Region 2, Office of Director. 86/02/04. 7pp. 34605-129-34605-135.
- 8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.
- 8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.
- 8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.
- 8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.
- R. Periodic operating reports & related correspondence**
- 8602210732 Forwards monthly operating rept for Jan 1986 & corrected unit shutdowns & power reductions for Aug 1985. TUCKER, H.B. Duke Power Co. 86/02/14. Director's Office, Office of Inspection and Enforcement. 2pp. 34680-233-34680-244.
- 8602210735 Monthly operating rept for Jan 1986. REAVIS, J.A. Duke Power Co. 85/01/31. 9pp. 34680-235-34680-243.
- 8602210765 Corrected unit shutdowns & power reductions for Aug 1985. REAVIS, J.A. Duke Power Co. 85/08/31. 1p. 34680-244-34680-244.
- S. Reportable occurrences, LERs & related correspondence**
- 8602050476 LER 85-072-00 on 851226, hourly firewatch for Diesel Generator Room 1B & auxiliary feedwater pump room posted 21 & 2 minutes late, respectively. Caused by malfunctioning computer sys multiplexer. Procedures written W/860127 ltr. OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/01/27. 6pp. 34474-266-34474-271.
- 8602140267 LER 86-001-00 on 860106, discovered that carbon sample not taken from control room pressurizing filter A, per Tech Spec requirement. Cause not stated. Work request issued to perform carbon sample removal W/860205 ltr. OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/02/05. 6pp. 34616-156-34616-161.
- 8602140251 LER 86-002-00 on 860108, fire protection console operator failed to detect alarm or detection sys for auxiliary bldg fire zone. Caused by personnel error. Security Procedure 221 for monitoring alarms revised W/860207 ltr. OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/02/07. 5pp. 34616-200-34616-204.

262 DOCKETED ITEMS

8602240419 LER 86-004-00 on 860115, invalid grab samples obtained. Caused by introduction of flush water over 4-day period due to stuck turbine bldg sump radiation monitor flush mist valve. On 851221 valve TEMF declared inoperable. W/860214 ltr. OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/02/14. 6pp. 34685.251-34685.256

8602250097 LER 86-003-00 on 860116, both trains of control room area ventilation sys became simultaneously inoperable. Caused by failure of chilled water compressor motor temp sensing module. Chiller repaired. W/860214 ltr. OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/02/14. 5pp. 34581.040-34581.044

8602250110 LER 86-005-00 on 860117, both trains of control room ventilation/chilled water sys inoperable due to loss of chilled water makeup. Caused by false high level signal preventing pumps from starting on low level. W/860214 ltr. OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/02/14. 6pp. 34580.151-34580.156

8602250511 LER 86-006-00 on 860119, heater drain tank (C2HDT) pump 1C2 tripped while unit undergoing turbine acceptance testing. Normal bypass to main condenser isolated, causing condensate to back up into moisture reheater. W/860218 ltr. OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/02/18. 7pp. 34581.181-34581.187

8602260025 LER 86-007-00 on 860121, during unit startup in Mode 2, main feedwater pump turbine (CFPT) 1A tripped, resulting in automatic start of motor driven auxiliary feedwater pump 1B. Caused by low vacuum in condenser. W/860220 ltr. OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/02/20. 6pp. 34581.352-34581.357

V. Operator Examinations

8602050262 Forwards Amend 2 to License NPF-35 & safety evaluation Amend changes Tech Specs to permit exception to experience requirements for six candidates for senior reactor operator licenses. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/01/24. TUCKER, H.B. Duke Power Co. 5pp. 34482.153-34482.165

8602050265 Amend 2 to License NPF-35, changing Tech Specs to permit exception to experience requirements for six candidates for senior reactor licenses. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/01/24. 5pp. 34482.158-34482.162

8602050268 Safety evaluation supporting Amend 2 to License NPF-35
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/24. 3pp. 34482.163-34482.165

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal/Hydraulic Stability." Svc ltr encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041

8602060115 Application for amend to License NPF-35 & CRR-117 (filed in PDR Category P & A), consisting of Rev 14 to FSAR (filed in PDR Category K). TUCKER, H.B. Duke Power Co. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 34476.085-34477.295

8602120290 Forwards preliminary draft of proposed low power License NPF-#8 for review & comment. Comments requested by 860204. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/02/03. TUCKER, H.B. Duke Power Co. 15pp. 34576.334-34576.348

8602100290 Forwards summary of Rev 14 to FSAR changes inadvertently omitted from 860131 ltr transmitting Amend 36 to application for licenses. TUCKER, H.B. Duke Power Co. 86/02/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 7pp. 34527.065-34527.071

8602110048 Clarifies certain aspects of inadequate core cooling instrumentation (ICCI) sys. Encl figure depicts upgraded sys for Unit 2. ICCI sys for Unit 1 will be upgraded to same configuration during refueling outage. TUCKER, H.B. Duke Power Co. 86/02/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 34539.132-34539.134

8602140096 Forwards corrections to final draft Tech Specs. Errors grouped by processing changes to Unit 1 Tech Specs published in FR specific Unit 2 changes & word processing mishaps. TUCKER, H.B. Duke Power Co. 86/02/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 5pp. 34590.137-34590.147

8602180310 Forwards comments on proposed low power license. TUCKER, H.B. Duke Power Co. 86/02/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 34607.355-34607.357

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc ltr encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320

8602210727 Forwards notice of environ assessment & finding of no significant impact re 850730.1217 & 860121 requests for exemptions from requirements for completing ice loading & weighing & ice condenser component reinstallation. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/12. TUCKER, H.B. Duke Power Co. 3pp. 34671.176-34671.185

8602210730 Notice of environ assessment & finding of no significant impact re partial exemption from requirements of 10CFR50, App A & J & GDCs 16.38 & 50 on ice loading, ice weighing & reinstallation of ice condenser components. HOOD, D. PWR Project Directorate 4. 86/02/11. 7pp. 34671.179-34671.185

8602270531 Forwards breakdown of costs by program ofc for applications reviewed during 841223-850622. Payment requested. HOLLOWAY, C.J. License Fee Management Branch. 86/02/14. TUCKER, H.B. Duke Power Co. 1p. 34715.105-34715.107

8602270538 Forwards supporting documentation & breakdown of review costs, per revised 10CFR170, by program ofcs involved in processing OL applications during 841223-850622. HOLLOWAY, C.J. License Fee Management Branch. 86/02/14. License Fee Management Branch. 2pp. 34715.106-34715.107

8602240263 Advises that FSAR Table 14.2.12-1 revised in Rev 13 to change acceptance criteria for preoperational testing of component cooling water & nuclear svc water sys to accurately reflect tests. TUCKER, H.B. Duke Power Co. 86/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 34675.229-34675.230

8602250305 Forwards suppl to author 860210 ltr, correcting final draft Tech Specs covering fire detection instruments. Error identified as Category 1 error. TUCKER, H.B. Duke Power Co. 86/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 34591.203-34591.204

8602280467 Notification of 860221 meeting w/utl at site to assess operational readiness of facility. Proposed agenda encl. JABBOUR, K.N. PWR Project Directorate 4. 86/02/19. YOUNGBLOOD, B.J. PWR Project Directorate 4. 5pp. 34725.187-34725.191

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8602110053 Forwards revised pages of preservice insp program, reflecting requested insps of 20 welds of containment spray sys per SSER 2 (Confirmatory Issue 11). TUCKER, H.B. Duke Power Co. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 8pp. 34539.124-34539.131

F. Security, medical, emergency & fire protection plans

8512100693 Public version of emergency plan implementing procedures, including index. Change 6 to RP/0/A/5000/02, "Notification of Unusual Event" & Change 0 to RP/0/A/5000/06, "Followup Notifications." W/JM Felton 851206 release memo. * Duke Power Co. 85/10/25. 80pp. 33832.001-33832.073

8602130166 Forwards extracts from state & local radiological emergency offsite preparedness plans that support facility, per 850913 request for medical svcs info for near-term OLs. KRIMM, R.W. Federal Emergency Management Agency. 86/01/17. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 15pp. 34571.217-34571.231

8602120685 Ack receipt of scope & objectives for 860229 emergency preparedness exercise. Comments will be transmitted by telephone. Submittal fulfills min requirements for annual onsite exercise. BROWNLEE, V.L. Region 2, Office of Director. 86/01/22. TUCKER, H.B. Duke Power Co. 1p. 34569.353-34569.353

8602050056 Forwards Rev 7 to training & qualification plan. Rev withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 86/01/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34472.106-34472.107

8602180149 Advises that addl time necessary to address items in Insp Repts 50-369/85-29, 50-370/85-28, 50-413/85-39 & 50-414/85-29 re emergency response facility appraisal. Response will be submitted by 860430. TUCKER, H.B. Duke Power Co. 86/01/28. GRACE, J.N. Region 2, Office of Director. 1p. 34605.241-34605.241

8602060129 Forwards revised emergency plan implementing procedures, including Rev 6 to Station Directive 3.0.7 re site assembly/evacuation. Privacy matl should be deleted from procedures before placement in PDR. TUCKER, H.B. Duke Power Co. 86/01/30. Record Services Branch (Document Control Desk). 2pp. 34478.015-34478.087

8602060134 Revised emergency plan implementing procedures, including Rev 6 to Station Directive 3.0.7, "Site Assembly/Evacuation" & Rev 14 to Station Directive 3.8.4, "Onsite Emergency Organization." * Duke Power Co. 86/01/27. 71pp. 34478.017-34478.087

8602100309 Ack receipt of emergency response scenario for onsite exercise scheduled for 860220. Preliminary review indicates scenario meets min requirements. Detailed review currently being conducted. BROWNLEE, V.L. Region 2, Office of Director. 86/02/04. TUCKER, H.B. Duke Power Co. 1p. 34531.034-34531.034

8602280329 Revised emergency plan implementing procedures including HP/0/B/1009/13, "Offsite Dose Projection - Uncontrolled Release of Radioactive Matl." & HP/0/B/1009/17 re post-accident containment air sampling sys. W/860220 ltr. TUCKER, H.B. Duke Power Co. 86/02/20. 49pp. 34722.262-34722.330

K. Utility Final Safety Analysis Report (FSAR) & amends

8602060115 Forwards Amend 14 to FSAR for Catawba Units 1 & 2 (filed in PDR Category K). TUCKER, H.B. Duke Power Co. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 34476.085-34477.295

-8602060120 Rev 14 to FSAR for Catawba Nuclear Station W/51 oversize drawings.
* Duke Power Co. 86/01/31. 800pp. 34476.087-34477.295.

G. Inspection reports, IE Bulletins & correspondence

- 8602140132 Forwards Rev 1 to Vols 1 & 2 of inservice insp plan.
TUCKER,H.B. Duke Power Co. 85/05/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). ADENSAM,E.G. Licensing Branch 4. 1p. 34596.277-34596.277.
- 8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8602180149 Advises that addl time necessary to address items in insp Repts 50-369/85-29,50-370/85-28,50-413/85-39 & 50-414/85-29 re emergency response facility appraisal. Response will be submitted by 860430.
TUCKER,H.B. Duke Power Co. 86/01/28. GRACE,J.N. Region 2, Office of Director. 1p. 34605.241-34605.241.
- 8602060248 Forwards insp Rept 50-414/85-67 on 851210-23. No violation or deviation identified.
BROWNLEE,V.L. Region 2, Office of Director. 86/01/30. TUCKER,H.B. Duke Power Co. 1p. 34480.261-34480.267.
- 8602060253 Insp Rept 50-414/85-67 on 851210-23. No violation or deviation identified. Major areas inspected: preoperational test procedure review, witnessing & results review & NRC info notice followup.
THOMAS,M., SASSER,M.K., JAPE,F. Region 2, Office of Director. 86/01/22. 6pp. 34480.262-34480.267.
- 8602060280 Ack receipt of 860110 ltr informing NRC of steps taken to correct violations noted in insp Repts 50-413/85-48 & 50-414/85-56.
WALKER,R.D. Region 2, Office of Director. 86/01/30. TUCKER,H.B. Duke Power Co. 1p. 34479.302-34479.302.
- 8601290048 IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054 IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8602060161 Forwards Insp Repts 50-413/86-01 & 50-414/86-04 on 860107-10. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/01/31. TUCKER,H.B. Duke Power Co. 1p. 34479.220-34479.225.
- 8602060163 Insp Repts 50-413/86-01 & 50-414/86-04 on 860107-10. No violations or deviations noted. Major areas inspected: preoperational test witnessing, preoperational test result review & followup of previously identified items.
VANDYNE,W., MCELHINNEY,T.F., JAPE,F. Region 2, Office of Director. 86/01/30. 5pp. 34479.221-34479.225.
- 8602130084 Forwards Insp Repts 50-413/85-50 & 50-414/85-60 on 851209-13 & notice of violation.
BROWNLEE,V.L. Region 2, Office of Director. 86/01/31. TUCKER,H.B. Duke Power Co. 2pp. 34603.270-34603.288.
- 8602130087 Notice of violation from insp on 851209-13.
* Region 2, Office of Director. 86/01/31. 1p. 34603.272-34603.272.
- 8602130094 Insp Repts 50-413/85-50 & 50-414/85-60 on 851209-13. Violation noted: failure to have adequate procedures to implement QA program for effluent measurements.
KUZO,G.B., GLOERSEN,W., HARRIS,J.D. Region 2, Office of Director. 85/01/16. 16pp. 34602.273-34603.288.
- 8601290056 IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059 IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061 IE Info Notice 86-008. "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305 IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602190147 Appreciates opportunity to meet w/NRC on 860110 to discuss results of SALP Repts 50-413/85-42 & 50-414/85-44. NRC perspective will be utilized to further improve quality of operations.
TUCKER,H.B. Duke Power Co. 86/02/04. GRACE,J.N. Region 2, Office of Director. 1p. 34620.065-34620.065.
- 8602110053 Forwards revised pages of preservice insp program, reflecting requested insps of 20 welds of containment spray sys. per SSER 2 (Confirmatory Issue 11).
TUCKER,H.B. Duke Power Co. 86/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 8pp. 34539.124-34539.131.
- 8602180047 Forwards Insp Repts 50-413/85-52 & 50-414/85-62 on 851126-1225. No violation on deviation noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/02/06. TUCKER,H.B. Duke Power Co. 1p. 34605.328-34605.340.
- 8602180055 Insp Repts 50-413/85-52 & 50-414/85-62 on 851126-1225. No violation or deviation noted. Major areas inspected: followup on identified items, plant operations surveillance & maint observations & observation of preoperational testing.
SKINNER,P.H., VAN DOORN,K., BROWNLEE,V.L. Region 2, Office of Director. 86/02/05. 12pp. 34605.329-34605.340.
- 8602180132 Forwards Insp Repts 50-413/86-01 & 50-414/86-01 on 860106-10. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/02/10. TUCKER,H.B. Duke Power Co. 1p. 34605.128-34605.135.
- 8602180169 Insp Repts 50-413/86-01 & 50-414/86-01 on 860106-10. No violations or deviations noted. Major areas inspected: liquid & gaseous radwaste sys, effluent monitoring & post-accident sampling sys.
STODDART,P., CLINE,W.E. Region 2, Office of Director. 86/02/04. 7pp. 34605.129-34605.135.
- 8602100408 IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602210291 IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331 Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397 IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

S. Reportable occurrences, LERs & related correspondence

- 8602030259 Significant Deficiency Rept 414/85-12 re missing spring in air actuator of pressurized PORV. Initially reported on 851206. Valve w/missing spring replaced. Investigation continuing.
TUCKER,H.B. Duke Power Co. 85/12/26. GRACE,J.N. Region 2, Office of Director. 4pp. 34483.026-34483.029.
- 8602040416 Significant Deficiency Rept SD 414/86-01 re failure of main bearing shell 7 during break in run of TDI Unit 2B diesel generator. Initially reported on 851219. Installation procedures enhanced. Crankshaft journal cleaned.
TUCKER,H.B. Duke Power Co. 86/01/16. GRACE,J.N. Region 2, Office of Director. 2pp. 34466.108-34466.109.
- 8602040424 Significant Deficiency & Part 21 Rept SD 414/86-02 re valve spring failures on TDI DMRV-16-4 diesel engines. Initially reported on 851217. Springs will be changed during first appropriate refueling outage.
TUCKER,H.B. Duke Power Co. 86/01/16. GRACE,J.N. Region 2, Office of Director. 2pp. 34466.106-34466.107.

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8602240362 Rev 11 to emergency plan W/860217 ltr.
BENEDICT,E.H., WRIGHT,M. Mississippi Power & Light Co. 86/01/17. GRACE,J.N. Region 2, Office of Director. 42pp. 34675.237-34675.278.
- 8602120531 Forwards Insp Repts 50-416/85-44 & 50-417/85-08 on 851202-13. No violations or deviations noted. Exercise weaknesses & related corrective actions identified.
WALKER,R.D. Region 2, Office of Director. 86/01/28. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 34588.357-34589.007.
- 8602120562 Insp Repts 50-416/85-44 & 50-417/85-08 on 851202-13. No violations or deviations noted. Major areas inspected: annual emergency preparedness exercise. Four weaknesses identified, including failure to follow offsite monitoring procedures.
CUNNINGHAM,A.L., DECKER,T.R. Region 2, Office of Director. 86/01/21. 12pp. 34588.359-34589.007.

264 DOCKETED ITEMS

P. Operating license stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing, 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487/016-34487/041.

8602100049 Forwards Util Power Corp proprietary & nonproprietary viewgraphs from util 860109 meeting w/NRC re turbine discs, per request.
DALE,L.F. Mississippi Power & Light Co. 86/01/24. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 34526/040-34526/049.

8602050273 Forwards addl info to complete review of updated FSAR Chapter 13.2 & requalification training procedure & submits proposed revs to updated FSAR Section 13.2.
DALE,L.F. Mississippi Power & Light Co. 86/01/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 59pp. 34469/071-34469/129.

8602040259 Discusses status of util activities in response to NRC 850611 request for addl info re review of possible condensation oscillation loads from "chugging." Dedicated lines from RHR HX noncondensable vents preferred resolution.
DALE,L.F. Mississippi Power & Light Co. 86/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34457/279-34457/280.

8602050444 Notification of 860205 site meeting w/util to tour & discuss spent fuel storage facilities.
KINTNER,L.L. BWR Project Directorate 4. 86/01/28. BUTLER,W.R. BWR Project Directorate 4. 4pp. 34475/347-34475/350.

8602070001 Notification of 860207 site meeting w/util to discuss status & schedule of licensing activities.
KINTNER,L.L. BWR Project Directorate 4. 86/01/28. BUTLER,W.R. BWR Project Directorate 4. 4pp. 34525/136-34525/139.

8602050295 Forwards application for amend to License NPF-29, revising Tech Specs to reflect design change in progress to complete installation of drywell chilling water sys. Fee paid.
KINGSLEY,O.D. Mississippi Power & Light Co. 86/01/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34469/137-34469/197.

-8602050301 Application for amend to License NPF-29, revising Tech Specs to reflect design changes in progress to complete installation of drywell chilling water sys.
KINGSLEY,O.D. Mississippi Power & Light Co. 86/01/29. 5pp. 34469/139-34469/142.

-8602050305 Proposed Tech Spec changes to reflect design change in progress to complete installation of drywell chilling water sys.
* Mississippi Power & Light Co. 86/01/29. 53pp. 34469/143-34469/197.

8602050051 Requests concurrence on reduction in corrective action resulting from feed-water & main steam line flued head analysis. Action includes installation of local temp sensors on condensate storage tank. Fee paid.
DALE,L.F. Mississippi Power & Light Co. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34472/108-34472/111.

8602050147 Forwards response to NRC 860117 request for addl info re 851227 application for amend to License NPF-29, modifying license condition to require resolution of hydrogen control issue on schedule reflecting final rule.
DALE,L.F. Mississippi Power & Light Co. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 12pp. 34470/331-34470/342.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695/296-34695/320.

8602260207 Forwards draft list of containment & drywell penetration boundaries, per 850514 commitment. Final version of list will be sent by 860224.
DALE,L.F. Mississippi Power & Light Co. 86/02/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 353pp. 34698/174-34699/164.

8602210332 Forwards response to items addressed in Section 4 of NRC interim SER & request for addl info re Reg Guide 1.97 commitments. Design, specs & schedule for performing work being developed.
DALE,L.F. Mississippi Power & Light Co. 86/02/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34664/034-34664/037.

8602260326 Responds to requests for addl clarification of questions re condensate storage tank transfer level setpoint. Storage tank level normally observed from condensate & fueling water transfer & storage instruments.
DALE,L.F. Mississippi Power & Light Co. 86/02/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 34700/321-34700/335.

8602260155 Forwards application for amend to License NPF-29, changing Tech Specs to lower requirement for standby gas treatment sys heaters in Surveillance 4.6.6.3.d.5 per NUREG-0588. Fee paid.
KINGSLEY,O.D. Mississippi Power & Light Co. 86/02/17. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34699/165-34699/172.

-8602260167 Application for amend to License NPF-29, changing Tech Specs to lower requirement for standby gas treatment sys heaters in Surveillance 4.6.6.3.d.5 to 50 plus/minus 5 kW.
KINGSLEY,O.D. Mississippi Power & Light Co. 86/02/17. 4pp. 34699/168-34699/171.

-8602260176 Proposed Tech Specs, changing Surveillance Requirement 4.6.6.3.d.5 to reflect heat dissipation requirement of 48 plus/minus 5 kW for standby gas treatment sys heaters.
* Mississippi Power & Light Co. 86/02/17. 1p. 34699/172-34699/172.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670/195-34670/283.

8602120531 Forwards Insp Repts 50-416/85-44 & 50-417/85-08 on 851202-13. No violations or deviations noted. Exercise weaknesses & related corrective actions identified.
WALKER,R.D. Region 2, Office of Director. 86/01/28. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 34588/357-34589/007.

-8602120562 Insp Repts 50-416/85-44 & 50-417/85-08 on 851202-13. No violations or deviations noted. Major areas inspected. Annual emergency preparedness exercise. Four weaknesses identified, including failure to follow offsite monitoring procedures.
CUNNINGHAM,A.L., DECKER,T.R. Region 2, Office of Director. 86/01/21. 12pp. 34588/359-34589/007.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473/078-34473/213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535/201-34535/325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487/042-34487/180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473/353-34474/127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473/214-34473/357.

8601290062 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536/001-34536/099.

8602180138 Forwards Insp Rept 50-416/85-46 on 851221-860117 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 86/02/07. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 34605/218-34605/233.

-8602180142 Notice of violation from insp on 851221-860117.
* Region 2, Office of Director. 86/02/07. 2pp. 34605/220-34605/221.

-8602180147 Insp Rept 50-416/85-46 on 851221-860117. Violation noted: failure to follow procedures for placing shutdown cooling in effect & to maintain reactor vessel water level & feedwater pump discharge pressure.
BUTCHER,R.C., GALDWELL,J.L., DANCE,H.C. Region 2, Office of Director. 86/02/04. 12pp. 34605/222-34605/233.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590/001-34590/032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squab Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711/258-34711/346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716/083-34716/216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711/127-34711/257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715/310-34715/082.

R. Periodic operating reports & related correspondence

8602210505 Monthly operating rept for Jan 1986 W/860214 Itr.
CESARE,J.G., DALE,L.F. Mississippi Power & Light Co. 86/01/31. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 34681/138-34681/146.

8602260375 Forwards "Degraded Core Accident Hydrogen Control Program," quarterly status rept for quarter ending 851231.
KINGSLEY,O.D. Mississippi Power & Light Co. 86/02/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34701/051-34701/056.

-8602260379 "Degraded Core Accident Hydrogen Control Program," quarterly status rept for quarter ending 851231.
* Mississippi Power & Light Co. 86/02/18. 4pp. 34701/053-34701/056.

S. Reportable occurrences, LERs & related correspondence

- 8602110502** LER 86-001-00 on 860101 reactor scrambled on low reactor water level. Caused by operator error & stuck recorder pen on water level recorder. Memo issued & recorder reworked. W/860130 ltr.
BYRD, R., DALE, L.F. Mississippi Power & Light Co. 86/01/30. 4pp. 34557-302-34557-305.
- 8602120106** LER 85-050-00 on 851231 reactor scrambled from low condenser hotwell level & HPCS injection valve failing to open. Caused by failure of Agastal relay base. Reactor water level restored. Relay base replaced. W/860130 ltr.
BYRD, R., DALE, L.F. Mississippi Power & Light Co. 86/01/30. 5pp. 34565-337-34565-341.
- 8602100346** Special Rept 85-016-1 on 851106 diesel generator 11 declared inoperable when engine surged to over 600 rpm before engine could be shutdown. Caused by insufficient oil in mechanical governor. Components repaired.
DALE, L.F. Mississippi Power & Light Co. 86/01/31. GRACE, J.N. Region 2, Office of Director. 3pp. 34526-359-34526-361.
- 8602200008** LER 86-002-00 on 860110 discovered that leak rate testing of two containment purge isolation valves exceeded 92-day surveillance interval. Caused by procedural error. Procedure will be revised. W/860210 ltr.
BYRD, R., DALE, L.F. Mississippi Power & Light Co. 86/02/10. 4pp. 34659-069-34659-077.
- 8602240284** Part 21 rept re failure of penetration & conduit seal configurations during fire tests initially reported on 860214. Evaluation of number & location of defective seals in progress. NRC assistance requested.
BROWN, R.W. B&B Progressive Materials & Technologies, Inc. (PROMATEC) 86/02/17. MARTIN, R. Region 4, Office of Director. 8pp. 34673-103-34673-110.
- 8602260179** LER 86-003-00 on 860122 reactor automatically scrambled due to generator load reject signal. Caused by fast closure of turbine control valves. Load reject & reactor trip interface design will be revised. W/860221 ltr.
BYRD, R., KINGSLEY, O.D. Mississippi Power & Light Co. 86/02/21. 5pp. 34709-321-34709-325.

U. Congressional/Executive Correspondence

- 8602050172** Provides info concerning financial qualifications of utility re safety of plants. NRC regulation of commercial nuclear power based on responsibility of licensee for safe operation. Add views of Asseltine encl.
PALLADINO, N.J. Commissioners. 86/01/24. MARKEY, E.J. House of Rep., Energy & Commerce. 13pp. 34475-083-34475-096.

V. Operator Examinations

- 8602050273** Forwards addl info to complete review of updated FSAR Chapter 13.2 & requalification training procedure & submits proposed revs to updated FSAR Section 13.2.
DALE, L.F. Mississippi Power & Light Co. 86/01/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34469-071-34469-129.

DOCKET 50-417 GRAND GULF N. LEAF STATION, UNIT 2**A. Application/construction stage documents & correspondence**

- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.
- 8602100049** Forwards Util Power Corp proprietary & nonproprietary viewgraphs from util 860109 meeting w/NRC re turbine discs, per request.
DALE, L.F. Mississippi Power & Light Co. 86/01/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 34526-040-34526-049.
- 8602040259** Discusses status of utility activities in response to NRC 850611 request for addl info re review of possible condensation oscillation loads from "chugging." Dedicated lines from RHR HX noncondensable vents preferred resolution.
DALE, L.F. Mississippi Power & Light Co. 86/01/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34457-279-34457-280.
- 8602050147** Forwards response to NRC 860117 request for addl info re 851227 application for amend to License NPF-29, modifying license condition to require resolution of hydrogen control issue on schedule reflecting final rule.
DALE, L.F. Mississippi Power & Light Co. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 12pp. 34470-331-34470-342.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- 8602210332** Forwards response to items addressed in Section 4 of NRC interim SER & request for addl info re Reg Guide 1.97 commitments. Design specs & schedule for performing work being developed.
DALE, L.F. Mississippi Power & Light Co. 86/02/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34664-034-34664-037.
- 8602260326** Responds to requests for addl clarification of questions re condensate storage tank transfer level setpoint. Storage tank level normally observed from condensate & refueling water transfer & storage instruments.
DALE, L.F. Mississippi Power & Light Co. 86/02/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 34700-321-34700-335.

F. Security, medical, emergency & fire protection plans

- 8602240362** Rev 11 to emergency plan. W/860217 ltr.
BENEDICT, E.H., WRIGHT, M. Mississippi Power & Light Co. 86/01/17. GRACE, J.N. Region 2, Office of Director. 42pp. 34675-237-34675-278.

8602120531 Forwards Insp Repts 50-416/85-44 & 50-417/85-08 on 851202-13. No violations or deviations noted. Exercise weaknesses & related corrective actions identified.
WALKER, R.D. Region 2, Office of Director. 86/01/28. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 34588-357-34589-007.

8602120562 Insp Repts 50-416/85-44 & 50-417/85-08 on 851202-13. No violations or deviations noted. Major areas inspected annual emergency preparedness exercise. Four weaknesses identified, including failure to follow offsite monitoring procedures.
CUNNINGHAM, A.L. Region 2, Office of Director. 86/01/21. 12pp. 34588-359-34589-007.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602120531 Forwards Insp Repts 50-416/85-44 & 50-417/85-08 on 851202-13. No violations or deviations noted. Exercise weaknesses & related corrective actions identified.
WALKER, R.D. Region 2, Office of Director. 86/01/28. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 34588-357-34589-007.

8602120562 Insp Repts 50-416/85-44 & 50-417/85-08 on 851202-13. No violations or deviations noted. Major areas inspected annual emergency preparedness exercise. Four weaknesses identified, including failure to follow offsite monitoring procedures.
CUNNINGHAM, A.L., DECKER, T.R. Region 2, Office of Director. 86/01/21. 12pp. 34588-359-34589-007.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100408 IE Info Notice 86-010, "SPDS Malfunction." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

- 8602050097** Summary of Environ Protection Program re Const of Facility for 6 Months Ending 851231. W/860131 ltr.
DALE, L.F. Mississippi Power & Light Co. 85/12/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34471-003-34471-007.

266 DOCKETED ITEMS

8602260375 Forwards "Degraded Core Accident Hydrogen Control Program," quarterly status report for quarter ending 851231.
KINGSLEY, C.D. Miss. Power & Light Co. 86/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34701-051-34701-056.

-8602260379 "Degraded Core Accident Hydrogen Control Program," quarterly status report for quarter ending 851231.
* Mississippi Power & Light Co. 86/02/18. 4pp. 34701-053-34701-056.

U. Congressional/Executive Correspondence

8602050172 Provides info concerning financial qualifications of utilities re safety of plants. NRC regulation of commercial nuclear power based on responsibility of licensees for safe operation. Add'l views of Assistant Encl.
FALLADINO, N.J. Commissioner. 86/01/24. MARKEY, E.J. House of Rep., Energy & Commerce. 13pp. 34475-083-34475-098.

DOCKET 90-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

E. NRC Safety Evaluation Report (SER), suppis & correspondence

8602070022 Forwards revised responses to SQRT audit questions per 851101 meeting w/ NRC & S&W & B. Youngblood 851206. It re SSER 4 (NUREG-1031).
OPEKA, J.F. Bishop P.W. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). NOONAN, V. PWR Project Directorate 5. 10pp. 34491-311-34491-346.

-8602070023 Revised "Power Sys Mgt Business Dept Plan For Qualifying Class 1E Devices."
SCAMMAN, J.F. General Electric Co. 81/12/02. 26pp. 34491-321-34491-346.

8602210058 Forwards SSER 5 (NUREG-1031) w/o encl.
NOONAN, V.S. PWR Project Directorate 5. 86/02/14. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34671-048-34671-049.

F. Security, medical, emergency & fire protection plans

8602190119 Informs that installation, testing & calibr of inadequate core cooling sys completed per NRC Question 492.6 re procedures generation package. Sys meets all applicable test acceptance criteria & considered fully operational.
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). NOONAN, V. PWR Project Directorate 5. 2pp. 34619-156-34619-157.

8602110436 Forwards Amend 1 to License NPF-44 & safety evaluation. Amend revises Tech Spec Table 3.3-9, "Remote Shutdown Instrumentation" by deleting transfer switches associated w/ valves FWA*AOV-61A, 61B, 62A & 62B.
NOONAN, V. PWR Project Directorate 5. 86/01/22. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 34562-252-34562-265.

-8602110447 Amend 1 to License NPF-44, revising Tech Spec Table 3.3-9, "Remote Shutdown Instrumentation," by deleting transfer switches associated w/ valves FWA*AOV-61A, 61B, 62A & 62B.
NOONAN, V. PWR Project Directorate 5. 86/01/22. 7pp. 34562-256-34562-262.

-8602110453 Safety evaluation supporting Amend 1 to License NPF-44.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/22. 3pp. 34562-263-34562-265.

8602030210 Forwards Safeguards Insp Repts 50-423/85-70 & 70-3014/85-01 on 851112-15. No violations noted.
MARTIN, T.T. Region 1, Office of Director. 86/01/27. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34441-199-34441-204.

-8602030215 Initial Mat'l Control & Accounting Insp Repts 50-423/85-70 & 70-3014/85-01 on 851112-15. No violations noted. Major areas inspected: nuclear mat'l control & accounting including organization & operation & shipping & receiving.
DELLA RATTIA, K.E. M.I.G.R.R. Region 1, Office of Director. 86/01/21. 4pp. 34441-201-34441-204.

8602280619 Forwards License DPR-49, environ protection plan, FR notice, Amend 18 to Indemnity Agreement B-39 & Tech Specs (NUREG-1176). License authorizes operations at reactor core power levels of up to 3,411 MWt.
THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/01/28. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34757-253-34757-281.

-8602280654 License NPF-49 for Millstone Unit 3.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/31. 11pp. 34757-258-34757-268.

8602190163 Responds to 851021 request to revise Tech Specs to conform w/ Generic Ltr 82-21 re fire protection & loss prevention audits. Audit requirements will be met through Nov 1986 audit. Revised Tech Specs forthcoming.
OPEKA, J.F. SEARS, C.F. Connecticut Yankee Atomic Power Co. SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/01/30. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 2pp. 34619-266-34619-267.

8602180213 Rev 1 to Emergency Plan Design document index encl.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/01/31. 100pp. 34608-089-34608-204.

8602190344 Forwards rev to suitability training & qualification plan. Rev withheld (ref 10CFR2.790 & 73.21).
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MURLEY, T.E. Region 1, Office of Director. 2pp. 34628-005-34628-006.

8602240266 Responds to SALP Rept 50-423/85-99. Disagrees w/ SALP finding re need to increase mgt involvement in licensing review process to assure timely resolution of licensing issues.
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MURLEY, T.E. Region 1, Office of Director. 14pp. 34672-329-34672-342.

8602180120 Revised emergency plan implementing procedures, including Rev 4 to EPIP 4003, "Manager of Radiological Dose Assessment" & Rev 2 to EPIP 4010B, "Action Director of Station Emergency Operations." w/ 860212. It.
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/02/12. 325pp. 34606-001-34606-337.

J. Insurance & indemnity information

8602280619 Forwards License DPR-49, environ protection plan, FR notice, Amend 18 to Indemnity Agreement B-39 & Tech Specs (NUREG-1176). License authorizes operations at reactor core power levels of up to 3,411 MWt.
THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/01/28. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34757-253-34757-281.

-8602280647 Forwards License DPR-49, environ protection plan, FR notice & Amend 18 to Indemnity Agreement B-39. License authorizes operations at reactor core power levels of up to 3,411 MWt.
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/01/31. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 34757-255-34757-281.

-8602110349 Notice of issuance of License NPF-49.
NOONAN, V.S. PWR Project Directorate 5. 86/01/31. 200pp. 34757-282-34759-006.

P. Operating license stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231, available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602210692 Discusses status of responses to Dec 1972. It re listing QA program deficiencies in operation, maint, repair, refueling & mod. Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33.
STELLOV, V. Atomic Energy Commission, Directorate of Licensing. 73/07/30. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246-272-35246-273.

8602030047 Informs that all safety-related equipment included in SQRT list qualified & installed per SQRT audit on 850304-08 & 1108. It.
OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). NOONAN, V. PWR Project Directorate 5. 2pp. 34440-034-34440-035.

8602030138 Forwards justification for application of Westinghouse LOFRAN methodology to Model F steam generator per License Condition 9 & WCAP-8822-P-52, "Mass & Energy Releases Following Steam Line Rupture."
OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). NOONAN, V. PWR Project Directorate 5. 3pp. 34442-091-34442-093.

8602030147 Forwards clarifying info to 860107. It re impact of release of superheated steam from postulated main steam line break on environ qualification of equipment located outside containment per 860108 meeting.
OPEKA, J.F., MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). NOONAN, V. PWR Project Directorate 5. 5pp. 34444-108-34444-112.

8602030222 Application for amend to License NPF-44, changing Tech Specs to revise Table 3.3-9, "Remote Shutdown Instrumentation" by deleting transfer switches on Valves FWA*AOV-61A, 61B, 62A & 62B.
OPEKA, J.F., BISHOP, P.W. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). NOONAN, V. PWR Project Directorate 5. 5pp. 34441-205-34441-216.

-8602030226 Proposed Tech Spec changes, revising Table 3.3-9, "Remote Shutdown Instrumentation" by deleting transfer switches on Valves FWA*AOV-61A, 61B, 62A & 62B.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/01/31. 7pp. 34441-210-34441-216.

8602030107 Forwards Westinghouse safety evaluation justifying util 841120 request for approval to operate w/ only three active coolant loops. FSAR Chapter 15 accident analyses remain valid when three loop transition occurs at 25% power level.
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). NOONAN, V. PWR Project Directorate 5. 3pp. 34439-027-34439-029.

8602030110 Forwards proprietary WCAP 10961-P, "Steam Line Break Mass/ Energy Releases for Equipment Environ Qualification Outside Containment." Nonproprietary version will be submitted in Mar 1986. Encl withheld (ref 10CFR2.790).
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). NOONAN, V. PWR Project Directorate 5. 2pp. 34439-298-34439-299.

8602110436 Forwards Amend 1 to License NPF-44 & safety evaluation. Amend revises Tech Spec Table 3.3-9, "Remote Shutdown Instrumentation" by deleting transfer switches associated w/ valves FWA*AOV-61A, 61B, 62A & 62B.
NOONAN, V. PWR Project Directorate 5. 86/01/22. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 34562-252-34562-265.

-8602110447 Amend 1 to License NPF-44, revising Tech Spec Table 3.3-9, "Remote Shutdown Instrumentation," by deleting transfer switches associated w/ valves FWA*AOV-61A, 61B, 62A & 62B.
NOONAN, V. PWR Project Directorate 5. 86/01/22. 7pp. 34562-256-34562-262.

-8602110453 Safety evaluation supporting Amend 1 to License NPF-44.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/22. 3pp. 34562-263-34562-265.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNEIRO R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8601210047 Informs of rev to scope of 860114 arbitrary intermediate break elimination request to delete nine breaks from consideration to expedite review of submittal issue closed. OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/01/23. NOONAN,V. PWR Project Directorate 5. 2pp. 34539-359-34539-360.

8601230242 Forwards results of evaluation of ref temp for pressurized thermal shock from time of submittal to expiration date of OL Values do not exceed screening criteria. Paragraphs (b)(3)-(6) of 10CFR50.61 inapplicable to facilities. OPEKA,J.F., SEARS,C.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/01/23. GRIMES,C.I. Integrated Safety Assessment Project Directorate. NOONAN,V.S. PWR Project Directorate 5. THADANI,A.C. PWR Project Directorate 8. 13pp. 34573-346-34573-358.

8601210021 Confirms that required post-accident sampling sys installed & operational prior to 5% power. OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/01/28. NOONAN,V. PWR Project Directorate 5. 2pp. 34539-083-34539-084.

8601290155 Provides addl info re some aspects of SPDS not fully functional. Critical safety not fully functional & monitors not wired to SPDS. Wide-range containment pressure inputs also not wired. Wiring complete. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/01/28. NOONAN,V.S. PWR Project Directorate 5. 2pp. 34620-066-34620-067.

8602280619 Forwards License DPR-49 environ protection plan. FR notice, Amend 18 to Indemnity Agreement B-39 & Tech Specs (NUREG-1176). License authorizes operations at reactor core power levels of up to 3,411 MWt. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/01/28. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34757-253-34757-281.

8602280647 Forwards License DPR-49 environ protection plan. FR notice & Amend 18 to Indemnity Agreement B-39 License authorizes operations at reactor core power levels of up to 3,411 MWt. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/01/31. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 34757-255-34757-281.

8602280654 License NPF-49 for Millstone Unit 3. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/31. 11pp. 34757-258-34757-268.

8602280666 "Environ Protection Plan (Nonradiological)," App B to License NPF-49. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/28. 13pp. 34757-269-34757-281.

8602110349 Notice of issuance of License NPF-49. NOONAN,V.S. PWR Project Directorate 5. 86/01/31. 200pp. 34757-282-34759-056.

8602190156 Summarizes plans to perform reload nuclear designs in-house meeting w/ NRC to discuss plans for first application of effort for Cycle 15 at Haddam Neck re-quested. OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/01/29. GRIMES,C.I. Integrated Safety Assessment Project Directorate. THADANI,A.C. PWR Project Directorate 8. NOONAN,V.S. PWR Project Directorate 5. 3pp. 34627-003-34627-005.

8602190348 Discusses completion of corrective actions for outstanding human engineering discrepancies noted in 850912 ltr per Suppl 1 to NUREG-0737. Completion dates for selected discrepancies extended due to low safety significance. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/01/29. NOONAN,V.S. PWR Project Directorate 5. 4pp. 34627-310-34627-313.

8602190452 Advises that analysis of seismic interaction program bounding subsystems completed per 860109 audit. Eleven selected subsystems modified to prevent seismic interactions. OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/01/29. NOONAN,V.S. PWR Project Directorate 5. 2pp. 34626-026-34626-027.

8602190163 Responds to 851021 request to revise Tech Specs to conform w/Generic Ltr 82-21 re fire protection & loss prevention audits. Audit requirements will be met through Nov 1986 audit. Revised Tech Specs forthcoming. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 86/01/30. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 2pp. 34619-266-34619-267.

8602280674 TECHNICAL SPECIFICATIONS FOR MILLSTONE NUCLEAR POWER STATION, UNIT NO. 3. Docket No. 50-423 (Northeast Nuclear Energy Co.) * Division of Pressurized Water Reactor Licensing - A (post 851125). NUREG-1176. 86/01/31. 200pp. 34759-142-34760-271.

8602140049 Staff requirements memo re Commission 860129 discussion/ possible vote in Washington DC on issuance of full power license issuance of OL authorized. CHILK,S.J. Office of the Secretary of the Commission. 86/02/07. STELLO,V. Office of the Executive Director for Operations. 1p. 34604-301-34604-301.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602200507 Notification of 860219 meeting w/util in Bethesda, MD to discuss licensee response to request for info re station blackout. DOOLITTLE,E.L. PWR Project Directorate 5. 86/02/13. NOONAN,V.S. PWR Project Directorate 5. 4pp. 34668-362-34669-002.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8601080512 Rev 1 to notification of Mgt Meeting 86-02 on 860109 w/util in King of Prussia, PA to discuss SALP plant startup schedule & reactor coolant pump snubber concerns. MCCABE,E.C. Region 1, Office of Director. 86/01/02. Region 1, Office of Director. 2pp. 34230-168-34230-169.

8602030176 Advises that requirements of IE Bulletin 85-002, "Undervoltage Trip Attachments of Westinghouse DB-50 Type Reactor Trip Breakers," inapplicable to listed facilities. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 86/01/24. MURLEY,T.E. Region 1, Office of Director. 2pp. 34444-241-34444-242.

8602030210 Forwards Safeguards Insp Repts 50-423/85-70 & 70-3014/85-01 on 851112-15. No violations noted. MARTIN,T.T. Region 1, Office of Director. 86/01/27. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34441-199-34441-204.

8602030215 Initial Matl Control & Accounting Insp Repts 50-423/85-70 & 70-3014/85-01 on 851112-15. No violations noted. Major areas inspected: nuclear matl control & accounting, including organization & operation & shipping & receiving. DELLA RATTAA, KEIMIG,R.R. Region 1, Office of Director. 86/01/21. 4pp. 34441-201-34441-204.

8602190132 Responds to IE Info Notice 86-002 re recent anomalies in GE testing of three Reliance motors on Limtorque valve operators. Qualification of Limtorque valve operators previously demonstrated by applicable testing. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/01/28. NOONAN,V. PWR Project Directorate 5. 2pp. 34618-022-34618-023.

8602130336 Forwards Exam Rept 50-423/85-45 of exam administered during wk of 851030. WENZINGER,E.C. Region 1, Office of Director. 86/01/30. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34604-114-34604-118.

8602130350 Exam Rept 50-423/85-45 on 851030-31. Exam results: one reactor operator & seven senior reactor operator candidates passed. KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 86/01/22. 3pp. 34604-116-34604-118.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100339 Forwards Safety Insp Rept 50-423/86-04 on 860106-10. No violations noted. EBNETER,S.D. Region 1, Office of Director. 86/02/05. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34532-186-34532-195.

8602100345 Insp Rept 50-423/86-04 on 860106-10. No violations noted. Major areas inspected: licensee activities re previously identified significant deficiencies & unresolved inspector items. GREGG,H.I., LODEWYK,J.J., WIGGINS,J.T. Region 1, Office of Director. 86/01/31. 8pp. 34532-186-34532-195.

8602130103 Forwards Safety Insp Rept 50-423/85-75 on 851209-13. No violations noted. EBNETER,S.D. Region 1, Office of Director. 86/02/06. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34573-128-34573-147.

8602130109 Insp Rept 50-423/85-75 on 851209-13. No violations identified. Major areas inspected: preoperational test procedures, test results, emergency diesel generator acceptance tests & retesting of modified lube oil sys. VAN KESSEL,H.F., NICHOLAS,H.H., ESELGROTH,P.W. Region 1, Office of Director. 86/02/05. 18pp. 34573-130-34573-147.

268 DOCKETED ITEMS

8602240266 Responds to SALP Rept 50-423/85-99 Disagrees w/SALP finding re need to increase mgt involvement in licensing review process to assure timely resolution of licensing issues.

OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) OPEKA,J.F. Northeast Utilities 86/02/11. MURLEY,T.E. Region 1, Office of Director 14pp. 34672.329-34672.342.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200377 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602190581 Monthly operating rept for Nov 1985 W/851212 ltr. MCCANIEL,D. ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) ROMBERG,W.D. Northeast Utilities 85/11/30. 5pp. 34648.354-34648.358.

S. Reportable occurrences, LERs & related correspondence

8602030252 Final Potential Significant Deficiency Rept SD-57 re high energy steam line breaks outside containment. Initially reported on 840605 info on impact of break on environ qualification of equipment outside containment submitted. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) OPEKA,J.F. Northeast Utilities 86/01/17. MURLEY,T.E. Region 1, Office of Director 2pp. 34463.013-34463.014.

8602050277 Special rept on 860115, only one containment area high-range radiation monitoring channel operable in Mode 3. Caused by voltage test failure of mineral insulated cable. Cables removed & reworked & alternate procedures devised. ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) ROMBERG,W.D. Northeast Utilities 86/01/24. MURLEY,T.E. Region 1, Office of Director 1p. 34474.128-34474.128.

8602130170 Part 21 rept re Colt-Pielstick engine tripping out on high speed when started for test purposes at Seabrook. Caused by source of air pressure staying on. Engines will be modified to positively vent air from rack boost cylinder. MORIARTY,J.M. Colt Industries, Inc. 86/02/04. KEPPLER,J.G. Region 3, Office of Director 4pp. 34571.232-34571.235.

8602210075 LER 86-002-00 on 860118, reactor trip occurred when nuclear instrumentation source range Channel A indicated greater than 105 counts per second. Caused by momentary spike due to noise from welding W/860212 ltr. CLEARY,T., KELLY,J.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) CLEARY,T. Northeast Utilities 86/02/12. 3pp. 34682.054-34682.056.

8602210696 LER 86-001-00 on 860116, during hot standby mode, reactor tripped due to safety injection signal from rate compensated steam line low pressure of steam generator A. Caused by quick opening of atmospheric steam dump valve W/860214 ltr. LANGAN,J.A., ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) ROMBERG,W.D. Northeast Utilities 86/02/14. 4pp. 34680.264-34680.267.

8602210731 LER 86-003-00 on 860119, while in hot standby, reactor tripped due to safety injection signal from rate compensated steam line low pressure of steam generator B. Caused by safety relief valves opening below setpoints W/860214 ltr. ATKINSON,P.G., ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) ROMBERG,W.D. Northeast Utilities 86/02/14. 3pp. 34680.252-34680.254.

8602270023 LER 86-004-00 on 860123, plant went from hot standby mode to startup mode contrary to Tech Spec action statement. Caused by operator misinterpretation of Tech Specs. Event reviewed w/licensed senior operator W/860220 ltr. CLEARY,T., ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) ROMBERG,W.D. Northeast Utilities 86/02/20. 3pp. 34712.355-34712.357.

8602270335 PNO-I-86-020 on 860221, controlled shutdown occurred due to sulfate concentrations exceeding owners group guideline of 20 parts per billion. Caused by condensate demineralizer resin intrusion. Plans made to drain & refill generators. SUMMERS,R., MCCABE,E. Region 1, Office of Director 86/02/24. 1p. 34707.350-34707.350.

8602270663 LER 86-005-00 on 860125, two channels of steam generator A steam line pressure found to have failed high. Caused by frozen sensing lines on pressure transmitters. Lines thawed out. Temporary heat tracing placed on lines W/860224 ltr. LANGAN,J.A., ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) ROMBERG,W.D. Northeast Utilities 86/02/24. 3pp. 34711.346-34711.348.

T. Hearing transcripts on non-antitrust matters

8602060006 Transcript of Commission 860129 public meeting/discussion & possible vote on full power OL for facility Pp 1-82. Related documentation encl. * Commissioners 86/01/29. 100pp. 34488.033-34488.132.

V. Operator Examinations

8602030046 Notifies that OL exams will be held during wk of 860331 to support six shift rotation during startup testing phase of plant operation per 851122 request. Assignment of licensed operators to interim on-shift duties suggested. STAROSTECKI,R. Region 1, Office of Director 86/01/28. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp. 34439.353-34439.354.

8602130336 Forwards Exam Rept 50-423/85-45 of exam administered during wk of 851030. WENZINGER,E.C. Region 1, Office of Director 86/01/30. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp. 34604.114-34604.118.

8602130350 Exam Rept 50-423/85-45 on 851030-31 Exam results one reactor operator & seven senior reactor operator candidates passed. KELLER,R.M., KISTER,H.B. Region 1, Office of Director 86/01/22. 3pp. 34604.116-34604.118.

DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602050280 Notification of 860211 meeting w/util & Southern Co Svcs in Bethesda, MD to discuss streamlining of plant-specific Tech Specs. MILLER,M.A. PWR Project Directorate 4. 86/01/29. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 34482.150-34482.152.

8602060076 Summarizes 860109 mgt meeting at Region II ofc re facility readiness review module, "NSSS" supply & "Foundation Matl & Backfill." Meeting beneficial & will enable NRC to conduct evaluations. List of attendees encl. GRACE,J.N. Region 2, Office of Director 86/01/30. KELLY,R.J. Georgia Power Co. 4pp. 34477.349-34477.352.

8602120196 Forwards "Vogtle Energy Generating Plant Groundwater Monitoring Program Jul-Dec 1985" & "Results of Hydrogeologic Testing Power Block Area Vogtle Electric Generating Plant..." w/svc list. Related correspondence. CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge #186 046 86/02/10. MARGULIES,M.B., LINENBERGER,G., PARIS,O.H. Atomic Safety and Licensing Board Panel 74pp. 34558.001-34558.079.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125) 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602180115 Confirms GF Trudeau 860205 telcon w/WH Rankin re 860225 mgt review meeting at Region II ofc. Util will present assessment of readiness review program per Trudeau request. Proposed agenda encl. GRACE,J.N. Region 2, Office of Director 86/02/11. KELLY,R.J. Georgia Power Co. 4pp. 34605.166-34605.169.

8602190784 Notification of 860226 meeting w/util & Southern Co Svcs in Bethesda, MD to discuss SPDS & DCRDR programs. MILLER,M.A. PWR Project Directorate 4. 86/02/11. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 34634.076-34634.078.

8602200440 Summary of 860129-30 site visit re implementation of instrument & control sys based on FSAR descriptions & electrical schematics. Agenda & list of participants encl. MILLER,M.A. PWR Project Directorate 4. 86/02/13. PWR Project Directorate 4. 9pp. 34669.083-34669.091.

8602260149 Forwards WCAP-10529, "COMS Cold Overpressure Mitigating Sys." per request for addl info. BAILEY,J.A. Georgia Power Co. BAILEY,J.A. Southern Co. Services, Inc. 86/02/19. YOUNGBLOOD,B.J. PWR Project Directorate 4. 1p. 34699.173-34699.245.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8602130176 Forwards "Groundwater Monitoring Program, Jul-Dec 1985," per SER Confirmatory Item 5. Program provides addl data on water table for assessing probable max design basis water level & includes water-level fluctuations w/rainfall. BAILEY,J.A. Georgia Power Co. 86/02/06. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 34573.235-34573.276.

8602260341 Forwards "Evaluation of Chlorine Concentration in Vogtle Electric Generating Plant Control Room," per SER Open Item 4 re toxic gas evaluation. Errata sheet also encl. BAILEY,J.A. Georgia Power Co. BAILEY,J.A. Southern Co. Services, Inc. 86/02/19. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 34701.114-34701.162.

8602260344 "Evaluation of Chlorine Concentration in Vogtle Electric Generating Plant Control Room." W/13 oversize drawings. * Georgia Power Co. 86/02/14. 48pp. 34701.117-34701.162.

8602280168 Forwards request for addl info by 860321 re SER Confirmatory Issue 44 concerning procedures generation package to continue review of 850916 ltr identifying deviations from Westinghouse emergency response guidelines. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/02/20. CONWAY,R. Georgia Power Co. 3pp. 34725.234-34725.236.

F. Security, medical, emergency & fire protection plans

- 8602030203** Forwards Insp Rept 50-424/85-56 on 851216-20.No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/01/22. KELLY,R.J. Georgia Power Co. 3pp. 34462-341-34462-349.
- 8602030209** Insp Rept 50-424/85-56 on 851216-20.No violations or deviations noted.Major areas inspected:licensee readiness for emergency preparedness appraisal.
CUNNINGHAM,A.L., DECKER,T.R. Region 2, Office of Director. 86/01/22. 6pp. 34462-344-34462-349.
- 8602110090** Forwards site-specific emergency response plans in response to 850812 & 1001 memorandum & orders re ruling on proposed contentions on emergency planning & ruling on 850905 reconsideration motion.Svc list encl.Related correspondence.
JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. #186 034. 86/02/05. MARGULIES,M.B., LINENBERGER,G., PARIS,O.H. Atomic Safety and Licensing Board Panel. 400pp. 34543-054-34544-161.
- 8602180280** Responds to request for add info re concentration of combustibles inside containment,per util request not to install automatic sprinkler sys inside containment.Safe shutdown analysis will be completed by May 1986.
BAILEY,J.A. Georgia Power Co. 86/02/07. YOUNGBLOOD,B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34607-343-34607-354.
- 8602200242** Rev 4 to emergency plan,including Section 0, "Emergency Classification Sys" & Section I, "Accident Assessment." W/860214 tr.
CONWAY,R.E. Georgia Power Co. 86/02/14. YOUNGBLOOD,B.J. PWR Project Directorate 4. 50pp. 34476-299-34463-348.
- 8602280168** Forwards request for add info by 860321 re SER Confirmatory issue 44 concerning procedures generation package to continue review of 850916 tr identifying deviations from Westinghouse emergency response guidelines.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/02/20. CONWAY,R. Georgia Power Co. 3pp. 34725-234-34725-236.

G. Adjudicatory correspondence

- 8602040334** Notice of withdrawal as counsel for Joint intervenors. Certificate of Svc encl.
FOWLER,L. Joint Intervenors - Vogtle. #186 940. 86/01/28. Atomic Safety and Licensing Board Panel. 2pp. 34459-037-34459-038.
- 8602030155** Order announcing 860311 evidentiary hearing in Waynesboro,GA re 830913 application for two PWR operating licenses.Joint intervenors claim public health endangered due to groundwater contamination.Served on 860130.
MARGULIES,M.B. Atomic Safety and Licensing Board Panel. #186 908. 86/01/29. Georgia Power Co. 2pp. 34442-001-34442-001.
- 8602040324** Motion for summary disposition of Joint Intervenors Contention EP-1/EP-1(a)/EP-2(b) re 24 h staffing of Burke County emergency notification link.No genuine issue of mat fact exists & util entitled to favorable decision.
CHURCHILL,B.W. Georgia Power Co. CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge. #186 923. 86/01/31. Atomic Safety and Licensing Board Panel. 12pp. 34459-062-34459-084.
- 8602040332** Statement of mat facts as to which there is no genuine issue re Contention EP-1/EP-1(a)/EP-2(b) concerning 24 h staffing of Burke County emergency notification network link.
CHURCHILL,B.W. Georgia Power Co. CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge. 86/01/31. Atomic Safety and Licensing Board Panel. 4pp. 34459-074-34459-077.
- 8602040338** Affidavit of RL Bryant on Contention EP-1/EP-1(a)/EP-2(b) re 24 h staffing of Burke County emergency notification network link.Certificate of Svc encl.
BRYANT,R.L. Burke County, GA. 86/01/31. 7pp. 34459-078-34459-084.
- 8602050285** Memorandum & order granting applicant 851118 motion for summary disposition of Joint intervenors Contention EP-6. Contention dismissed.Served on 860204.
MARGULIES,M.B., LINENBERGER,G., PARIS,O.H. Atomic Safety and Licensing Board Panel. #186 960. 86/02/03. 3pp. 34488-061-34488-063.
- 8602110090** Forwards site-specific emergency response plans in response to 850812 & 1001 memorandum & orders re ruling on proposed contentions on emergency planning & ruling on 850905 reconsideration motion.Svc list encl.Related correspondence.
JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. #186 034. 86/02/05. MARGULIES,M.B., LINENBERGER,G., PARIS,O.H. Atomic Safety and Licensing Board Panel. 400pp. 34543-054-34544-161.
- 8602120196** Forwards "Vogtle Energy Generating Plant Groundwater Monitoring Program Jul-Dec 1985" & "Results of Hydrogeologic Testing Power Block Area Vogtle Electric Generating Plant." W/svc list.Related correspondence.
CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge. #186 046. 86/02/10. MARGULIES,M.B., LINENBERGER,G., PARIS,O.H. Atomic Safety and Licensing Board Panel. 74pp. 34558-001-34558-079.
- 8602120212** Forwards NRC response to applicant 860127 motion for partial reconsideration of ASLB 860123 memorandum & order ruling on summary disposition of Contention 10.1 & unexecuted affidavit of A Masciantonio.
BORDENICK,B.M. Hearing Branch 3. #186 042. 86/02/10. MARGULIES,M.B., PARIS,O.H., LINENBERGER,G. Atomic Safety and Licensing Board Panel. 1p. 34459-315-34459-321.
- 8602120216** Response to applicant 860127 motion for partial reconsideration of ASLB 860123 memorandum & order ruling on motion for summary disposition of Contention 10.1 Unexecuted affidavit of A Masciantonio in support of response encl.
BORDENICK,B.M. Hearing Branch 3. 86/02/10. Atomic Safety and Licensing Board Panel. 6pp. 34559-316-34559-321.
- 8602190366** Motion for summary disposition of Joint Intervenors Contention EP-7 (emergency planning in State of SC).No genuine issue of mat fact exists & util entitled to favorable decision.
JOINER,J.E. Georgia Power Co. JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. #186 084. 86/02/10. Atomic Safety and Licensing Board Panel. 8pp. 34626-068-34626-085.
- 8602190369** Statement of mat facts as to which there is no genuine issue re Contention EP-7 concerning emergency planning in State of SC.
JOINER,J.E. Georgia Power Co. JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. #186 02/10. Atomic Safety and Licensing Board Panel. 3pp. 34626-076-34626-078.
- 8602190375** Affidavit of JM Diluzio re Contention EP-7 concerning emergency planning in State of SC.Certificate of Svc encl.
DILUZIO,J.M. Georgia Power Co. 86/02/10. 7pp. 34626-079-34626-085.
- 8602140157** Submits list of NRC witnesses for 860311 hearing,per 860114 scheduling order & 860129 notice of hearing.
BORDENICK,B.M. Hearing Branch 3. 86/02/11. MARGULIES,M.B., PARIS,O.H., LINENBERGER,G. Atomic Safety and Licensing Board Panel. 1p. 34604-274-34604-274.
- 8602190317** Memorandum & order granting applicant 860127 motion for partial reconsideration re Contention 10.1 Fourth issue of 860123 memorandum & order does not constitute mat fact issue & deleted as issue in controversy.Served on 860214.
MARGULIES,M.B., LINENBERGER,G., PARIS,O.H. Atomic Safety and Licensing Board Panel. #186 095. 86/02/13. 4pp. 34627-350-34627-353.
- 8602190423** Motion for summary disposition of Joint intervenors Contention EP-2/EP-2(c) (use of NOAA tone alert radios).No genuine issue of mat fact exists & applicant entitled to favorable decision.
CHURCHILL,B.W. Georgia Power Co. CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge. #186 107. 86/02/14. Atomic Safety and Licensing Board Panel. 14pp. 34626-286-34626-298.
- 8602190425** Statement of mat facts as to which there is no genuine issue re Contention EP-2/EP-2(c) on use of NOAA tone alert radios for public alerting within plume exposure pathway emergency planning zone.
CHURCHILL,B.W. Georgia Power Co. CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge. 86/02/14. Atomic Safety and Licensing Board Panel. 5pp. 34626-280-34626-284.
- 8602190426** Affidavit of DN Keast in support of applicant motion for summary disposition of Joint Intervenors Contention EP-2/EP-2(c) re use of NOAA tone alert radios.Certificate of Svc & svc list encl.
KEAST,D.N. Georgia Power Co. KEAST,D.N. HMM Associates, Inc. 86/02/14. 14pp. 34626-285-34626-298.
- 8602200335** Forwards A Masciantonio 860213 affidavit supporting NRC response to util motion for partial reconsideration of 860123 memorandum & order on motion for summary disposition of Contention 1,per 860210 tr.
BORDENICK,B.M. Hearing Branch 3. #186 120. 86/02/14. MARGULIES,M.B., PARIS,O.H., LINENBERGER,G. Atomic Safety and Licensing Board Panel. 1p. 34640-357-34640-361.
- 8602200341** Affidavit of A Masciantonio supporting NRC response to util 860123 motion for partial reconsideration of 860123 memorandum & order denying motion for summary disposition of Contention 1.
MASCANTONIO,A. Engineering Branch (PWR-A). 86/02/13. 4pp. 34640-358-34640-361.
- 8602240272** Identification of witnesses for 860311 hearing.Witnesses will be W Lawless on groundwater & H Deutsch on solenoid valves.Certificate of Svc encl.Related correspondence.
JOHNSON,T. Campaign for Prosperous Georgia (Educational). JOHNSON,T. Joint Intervenors - Vogtle. #186 151. 86/02/18. 2pp. 34675-231-34675-232.
- 8602240371** Identifies witnesses scheduled to testify on applicant behalf re Contentions 7,10.1 & 10.5 per ASLB 860114 & 23 scheduling order & supplemental scheduling order, respectively.Svc list encl.Related correspondence.
CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL,B.W. Georgia Power Co. #186 152. 86/02/18. MARGULIES,M.B., LINENBERGER,G., PARIS,O.H. Atomic Safety and Licensing Board Panel. 3pp. 34680-013-34680-015.
- 8602240320** Response supporting applicant 860131 motion for summary disposition of Joint Intervenors Contentions EP-1/EP-1(a)/EP-2(b) re 24 h staffing of Burke County emergency notification net link.Affidavit of CL Stovall encl.
BORDENICK,B.M. Hearing Branch 3. #186 150. 86/02/20. Atomic Safety and Licensing Board Panel. 5pp. 34679-262-34679-275.
- 8602240324** Affidavit of CL Stovall supporting applicant 860131 motion for summary disposition of Joint Intervenors Contentions EP-1/EP-1(a)/EP-2(b) re 24 h staffing of Burke County emergency notification net link.W/Certificate of Svc.
STOVALL,C.L. Federal Emergency Management Agency. 86/02/18. 9pp. 34679-267-34679-275.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8602260190** Forwards Amend 21 to FSAR,adding mgt emphasis per util 851215 tr,adding project field engineering operations organization & correcting clerical errors per util 851018 tr.QA program documented solely in FSAR.
CONWAY,R.E. Georgia Power Co. 86/02/18. GRACE,J.N. Region 2, Office of Director. 87pp. 34700-115-34700-201.

M. Antitrust correspondence

- 8602270352** Forwards updated Reg Guide 9.3 info for antitrust review of facility,per JL Funches 861218 request.
EDWARDS,R.P. Troutman, Sanders, Lockerman & Ashmore. 86/02/24. LAMBE,W. Planning & Program Analysis Staff (post 851125). 96pp. 34710-001-34710-096.

Q. Inspection reports, IE Bulletins & correspondence

- 8504150057** Forwards Insp Repts 50-424/85-06 & 50-425/85-06 on 850211-14 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 85/03/18. KELLY,R.J. Georgia Power Co. 2pp. 29809-211-29809-219.

270 DOCKETED ITEMS

- 8504150050** Notice of violation from insp on 850211-14.
* Region 2, Office of Director. 85/03/18. 3pp. 29809.213-29809.215.
- 8504150064** Insp Repts 50-424/85-06 & 50-425/85-06 on 850211-14. Violation noted filler plates w/ pipe straps utilized w/o proper documentation.
VIAS, S.J., BLAKE, J.J. Region 2, Office of Director. 85/03/13. 4pp. 29809.216-29809.219.
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29.
MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8602030203** Forwards Insp Rept 50-424/85-56 on 851216-20. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/01/22. KELLY, R.J. Georgia Power Co. 3pp. 34462.341-34462.349.
- 8602030209** Insp Rept 50-424/85-56 on 851216-20. No violations or deviations noted. Major areas inspected. License readiness for emergency preparedness appraisal.
CUNNINGHAM, A.L., DECKER, T.R. Region 2, Office of Director. 86/01/22. 6pp. 34462.344-34462.349.
- 8601290048** IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W" Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.215.
- 8601290054** IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008. "LER Form Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602180239** Confirms 860131 telcon re 860213 onsite mgt briefing re plant status & presentation of insp program interfaces concerning preoperational & operational programs Meeting agenda encl.
GRACE, J.N. Region 2, Office of Director. 86/02/06. KELLY, R.J. Georgia Power Co. 4pp. 34609.325-34609.328.
- 8602190408** Responds to violations noted in Insp Rept 50-424/85-25. Corrective actions independent design review portion of readiness review will address technical design aspects, including mechanical equipment & piping.
FOSTER, D.O. Georgia Power Co. 86/02/07. GRACE, J.N. Region 2, Office of Director. 42pp. 34626.110-34626.149.
- 8602180140** Forwards Insp Rept 50-424/86-02 on 860106-10. No violation or deviation noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/02/10. KELLY, R.J. Georgia Power Co. 3pp. 34605.206-34605.217.
- 8602180145** Insp Rept 50-424/86-02 on 860106-10. No violation or deviation noted. Major areas inspected. operations organization & administration & Module 5, "Readiness Review."
LATTAR, M., BELISLE, G.A. Region 2, Office of Director. 86/02/05. 9pp. 34605.209-34605.217.
- 8602100462** IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602210291** IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.345.
- 8602190331** Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397** IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400** IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602130176 Forwards "Groundwater Monitoring Program, Jul-Dec 1985," per SER Confirmatory Item 5 Program provides addl data on water-table for assessing probable max design basis water level & includes water-level fluctuations w/rainfall.
BAILEY, J.A. Georgia Power Co. 86/02/06. YOUNGBLOOD, B.J. PWR Project Director. 4pp. 34573.235-34573.276.

-8602130181 "Groundwater Monitoring Program, Jul-Dec 1985."
* Bechtel Corp. 86/02/28. 40pp. 34573.237-34573.276.

S. Reportable occurrences, LERs & related correspondence

8602060345 Final deficiency rept re Westinghouse rod drop analysis in WCAP-10297A & WCAP-10298A. Initially reported on 800220. FSAR Section 15.4.3 incorporates topical rept methodology. Issues re rod drop analysis resolved.
FOSTER, D.O. Georgia Power Co. 86/01/18. GRACE, J.N. Region 2, Office of Director. 2pp. 34488.324-34488.326.

8602130198 Part 21 & deficiency rept re Westinghouse flux mapping sys. Initially reported on 850809. Modified anchor angle assemblies will be placed at ends of four-wheel assemblies.
FOSTER, D.O. Georgia Power Co. 86/01/29. GRACE, J.N. Region 2, Office of Director. 10pp. 34604.128-34604.137.

8602130391 Deficiency rept re Dresser Industries rept that unanticipated operating conditions w/unequal forces may cause disc cap on diaphragm valve to stick in any position. Evaluation underway. Results expected by 860208.
FOSTER, D.O. Georgia Power Co. 86/01/29. GRACE, J.N. Region 2, Office of Director. 2pp. 34603.315-34603.316.

T. Hearing transcripts on non-antitrust matters

8602200377 Transcript of S. Shaye 860106 deposition in Atlanta, GA re util emergency implementing plans. Related correspondence.
SHAYE, S. Georgia Power Co. SHAYE, S. Georgia, State of. #186.110. 86/02/06. 64pp. 34641.001-34641.064.

8602260366 Forwards applicant testimony on Contentions 7 & 10.1 re groundwater, per ASLB 860114 & 23 scheduling order & suppl, respectively. Testimony of Contention 10.5 filed under separate cover w/Certificate of Svc. Related correspondence.
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge, CHURCHILL, B.W. Georgia Power Co. #186.189. 86/02/24. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 4pp. 34702.074-34702.205.

-8602260373 Testimony of TW Crosby, CR Farrell & LR West addressing Joint Intervenor's Contention 7 re groundwater contamination w/one oversize figure. Related correspondence.
CROSBY, T.W., FARRELL, C.R., WEST, L.R. Georgia Power Co. 86/02/24. 64pp. 34702.078-34702.141.

-8602260387 Testimony of SS Papadopoulos on Joint Intervenor's Contention 7 re groundwater. Related correspondence.
PAPADOPULOS, S. Georgia Power Co. PAPADOPULOS, S.S. Papadopoulos & Associates. 86/02/24. 25pp. 34702.142-34702.166.

-8602260391 Testimony of J. Kitchens, M. Mayer, P.R. Nau & H.J. Quasny in response to ASLB 860123 order ruling on motion for summary disposition of Contention 10.1 re dose rate effects. Related correspondence.
KITCHENS, J., MAYER, M.L., NAU, P.R. Georgia Power Co. 86/02/24. 26pp. 34702.167-34702.192.

-8602260403 Testimony of G. Boc, hold & H.J. Quasny describing plant maint & surveillance program per Contention 10.1 re dose rate effects. Related correspondence.
BOCKHOLD, G., QUASNY, H.J. Georgia Power Co. QUASNY, H.J. Bechtel Corp. 86/02/24. 13pp. 34702.193-34702.205.

8602270574 Forwards testimony of LW Heller & R. Gonzales on Contention 7 re groundwater contamination & testimony of A. Masciantonio on Joint Intervenor's Contention 10.1 re dose rate effects. Related correspondence.
BORDENICK, B.M. Hearing Branch 3. #186.225. 86/02/24. MARGULIES, M., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 1p. 34709.158-34709.218.

-8602270582 Testimony of LW Heller & R. Gonzales on Contention 7 re failure to assure that groundwater below plant will not be contaminated by spill of radioactive water. Related correspondence.
HELLER, L.W. Engineering Issues Branch, GONZALES, R. Engineering Branch (PWR-A). 86/02/24. 31pp. 34709.159-34709.189.

-8602270587 Testimony of A. Masciantonio on Joint Intervenor's Contention 10.5 re Automatic Switch Co solenoid valves. Related correspondence.
MASCANTONIO, A. Engineering Branch (PWR-A). 86/02/24. 28pp. 34709.190-34709.211.

-8602270593 Testimony of A. Masciantonio on Joint Intervenor's Contention 10.1 re dose rate effects. Related correspondence.
MASCANTONIO, A. Engineering Branch (PWR-A). 86/02/24. 7pp. 34709.212-34709.218.

8602280368 Testimony of G.J. Baenteli, G. Bockhold, S.J. Cereghino, W.V. Cesarski & H.J. Quasny on Joint Intervenor's 860107 Contention 10.5 re American Switch Co solenoid valves. Certificate of Svc encl. Related correspondence.
BAENTELI, G.J., BOCKHOLD, G., CEREGHINO, S.J. Georgia Power Co. #186.230. 86/02/24. 126pp. 34721.198-34721.323.

- 8602280381** Forwards testimony of H. Deutsch & attachment to testimony of W. Lawless, per 860110 telcon & ASLB 860114 scheduling order. Related correspondence.
JOHNSON, T. Campaign for Prosperous Georgia (Educational). #186 229. 86/02/24. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 1p. 34722-337-34722-337.
- 8602280385** Testimony of HM Deutsch re Contention 10.5 concerning solenoid valves. Related correspondence.
DEUTSCH, H.M. Campaign for Prosperous Georgia (Educational). DEUTSCH, H.M. Georgia Institute of Technology, Atlanta, GA. 86/02/23. 15pp. 34722-338-34722-003.

DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.
- 8602050280** Notification of 860211 meeting w/util & Southern Co Svcs in Bethesda, MD to discuss streamlining of plant-specific Tech Specs.
MILLER, M.A. PWR Project Directorate 4. 86/01/29. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 34482-150-34482-152.
- 8602120196** Forwards "Vogtle Energy Generating Plant Groundwater Monitoring Program Jul-Dec 1985" & "Results of Hydrogeologic Testing Power Block Area Vogtle Electric Generating Plant..." w/svc list. Related correspondence.
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #186 046. 86/02/10. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 74pp. 34558-001-34558-079.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- 8602190784** Notification of 860226 meeting w/util & Southern Co Svcs in Bethesda, MD to discuss SPDS & DCRDR programs.
MILLER, M.A. PWR Project Directorate 4. 86/02/11. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 34634-076-34634-078.
- 8602200440** Summary of 860129-30 site visit re implementation of instrument & control sys based on FSAR descriptions & electrical schematics. Agenda & list of participants encl.
MILLER, M.A. PWR Project Directorate 4. 86/02/13. PWR Project Directorate 4. 9pp. 34669-063-34669-091.
- 8602260149** Forwards WCAP-10529, "COMS Cold Overpressure Mitigating Sys." per request for addl info.
BAILEY, J.A. Georgia Power Co. BAILEY, J.A. Southern Co. Services, Inc. 86/02/19. YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 34699-173-34699-245.

E. NRC Safety Evaluation Report (SER), suppis & correspondence

- 8602130176** Forwards "Groundwater Monitoring Program, Jul-Dec 1985," per SER Confirmatory Item 5. Program provides addl data on water table for assessing probable max design basis water level & includes water-level fluctuations w/rainfall.
BAILEY, J.A. Georgia Power Co. 86/02/06. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 34573-235-34573-278.
- 8602260341** Forwards "Evaluation of Chlorine Concentration in Vogtle Electric Generating Plant Control Room," per SER Open Item 4 re toxic gas evaluation. Errata sheet also encl.
BAILEY, J.A. Georgia Power Co. BAILEY, J.A. Southern Co. Services, Inc. 86/02/19. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 34701-114-34701-162.
- 8602260344** Evaluation of Chlorine Concentration in Vogtle Electric Generating Plant Control Room." w/13 oversize drawings.
Georgia Power Co. 86/02/14. 48pp. 34701-117-34701-162.
- 8602280168** Forwards request for addl info by 860321 re SER Confirmatory Issue 44 concerning procedures generation package, to continue review of 850916 ltr identifying deviations from Westinghouse emergency response guidelines.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/20. CONWAY, R. Georgia Power Co. 3pp. 34725-234-34725-236.

F. Security, medical, emergency & fire protection plans

- 8602110090** Forwards site-specific emergency response plans, in response to 850812 & 1001 memorandum & orders re ruling on proposed contentions on emergency planning & ruling on 850905 reconsideration motion. Svc list encl. Related correspondence.
JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. #186 034. 86/02/05. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 175pp. 34543-054-34544-161.
- 8602180280** Responds to request for addl info re concentration of combustibles inside containment, per util request not to install automatic sprinkler sys inside containment. Safe shutdown analysis will be completed by May 1986.
BAILEY, J.A. Georgia Power Co. 86/02/07. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34607-343-34607-354.
- 8602200242** Rev 4 to emergency plan, including Section 0, "Emergency Classification Sys" & Section 1, "Accident Assessment." w/860214 ltr.
CONWAY, R.E. Georgia Power Co. 86/02/14. YOUNGBLOOD, B.J. PWR Project Directorate 4. 50pp. 34636-299-34636-348.
- 8602280168** Forwards request for addl info by 860321 re SER Confirmatory Issue 44 concerning procedures generation package, to continue review of 850916 ltr identifying deviations from Westinghouse emergency response guidelines.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/20. CONWAY, R. Georgia Power Co. 3pp. 34725-234-34725-236.

G. Adjudicatory correspondence

- 8602040334** Notice of withdrawal as counsel for Joint Intervenor. Certificate of Svc encl.
FOWLER, L. Joint Intervenor - Vogtle. #186 940. 86/01/28. Atomic Safety and Licensing Board Panel. 2pp. 34459-037-34459-038.
- 8602030155** Order announcing 860311 evidentiary hearing in Waynesboro, GA re 830913 application for two PWR operating licenses. Joint Intervenor claim public health endangered due to groundwater contamination. Served on 860130.
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #186 908. 86/01/29. Georgia Power Co. 2pp. 34442-001-34442-001.
- 8602040324** Motion for summary disposition of Joint Intervenor's Contention EP-1/EP-1(a)/EP-2(b) re 24 h staffing of Burke County emergency notification link. No genuine issue of matl fact exists & util entitled to favorable decision.
CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #186 923. 86/01/31. Atomic Safety and Licensing Board Panel. 12pp. 34459-062-34459-084.
- 8602040332** Statement of matl facts as to which there is no genuine issue re Contention EP-1/EP-1(a)/EP-2(b) concerning 24 h staffing of Burke County emergency notification network link.
CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. 86/01/31. Atomic Safety and Licensing Board Panel. 4pp. 34459-074-34459-077.
- 8602040338** Affidavit of RL Bryant on Contention EP-1/EP-1(a)/EP-2(b) re 24 h staffing of Burke County emergency notification network link. Certificate of Svc encl.
BRYANT, R.L. Burke County, GA. 86/01/31. 7pp. 34459-078-34459-084.
- 8602050285** Memorandum & order granting applicant 851118 motion for summary disposition of Joint Intervenor's Contention EP-6. Contention dismissed. Served on 860204.
MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. #186 960. 86/02/03. 3pp. 34468-061-34468-063.
- 8602110090** Forwards site-specific emergency response plans, in response to 850812 & 1001 memorandum & orders re ruling on proposed contentions on emergency planning & ruling on 850905 reconsideration motion. Svc list encl. Related correspondence.
JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. #186 034. 86/02/05. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 400pp. 34543-054-34544-161.
- 8602120196** Forwards "Vogtle Energy Generating Plant Groundwater Monitoring Program Jul-Dec 1985" & "Results of Hydrogeologic Test" Power Block Area Vogtle Electric Generating Plant..." w/svc list. Related correspondence.
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #186 046. 86/02/10. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 74pp. 34558-001-34558-079.
- 8602120212** Forwards NRC response to applicant 860127 motion for partial reconsideration of ASLB 860123 memorandum & order ruling on summary disposition of Contention 10.1 & unexecuted affidavit of A Masciantonio.
BORDENICK, B.M. Hearing Branch 3. #186 042. 86/02/10. MARGULIES, M.B., PARIS, O.H., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p. 34459-315-34459-321.
- 8602120216** Response to applicant 860127 motion for partial reconsideration of ASLB 860123 memorandum & order ruling on motion for summary disposition of Contention 10.1. Unexecuted affidavit of A Masciantonio, in support of response encl.
BORDENICK, B.M. Hearing Branch 3. 86/02/10. Atomic Safety and Licensing Board Panel. 6pp. 34459-316-34459-321.
- 8602190366** Motion for summary disposition of Joint Intervenor's Contention EP-7 (emergency planning in State of SC). No genuine issue of matl fact exists & util entitled to favorable decision.
JOINER, J.E. Georgia Power Co. JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. #186 084. 86/02/10. Atomic Safety and Licensing Board Panel. 8pp. 34626-068-34626-085.
- 8602190369** Statement of matl facts as to which there is no genuine issue re Contention EP-7 concerning emergency planning in State of SC.
JOINER, J.E. Georgia Power Co. JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. 86/02/10. Atomic Safety and Licensing Board Panel. 3pp. 34626-076-34626-078.
- 8602190375** Affidavit of JM Diluzio re Contention EP-7 concerning emergency planning in State of SC. Certificate of Svc encl.
DILUZIO, J.M. Georgia Power Co. 86/02/10. 7pp. 34626-079-34626-085.
- 8602140157** Submits list of NRC witnesses for 860311 hearing, per 860114 scheduling order & 860129 notice of hearing.
BORDENICK, B.M. Hearing Branch 3. 86/02/11. MARGULIES, M.B., PARIS, O.H., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p. 34604-274-34604-274.
- 8602190317** Memorandum & order granting applicant 860127 motion for partial reconsideration re Contention 10.1. Fourth issue of 860123 memorandum & order does not constitute matl fact in dispute & deleted as issue in controversy. Served on 860214.
MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. #186 095. 86/02/13. 4pp. 34627-350-34627-353.
- 8602190423** Motion for summary disposition of Joint Intervenor's Contention EP-2/EP-2(c) (use of NOAA tone alert radios). No genuine issue of matl fact exists & applicant entitled to favorable decision.
CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #186 107. 86/02/14. Atomic Safety and Licensing Board Panel. 14pp. 34626-266-34626-298.
- 8602190425** Statement of matl facts as to which there is no genuine issue re Contention EP-2/EP-2(c) on use of NOAA tone alert radios for public alerting within plume exposure pathway emergency planning zone.
CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. 86/02/14. Atomic Safety and Licensing Board Panel. 5pp. 34626-280-34626-284.

272 DOCKETED ITEMS

--8602190426 Affidavit of DN Keast in support of applicant motion for summary disposition of Joint Intervenor's Contention EP-2/EP-2(c) re use of NOAA tone alert radios. Certificate of Svc & svc list encl.
KEAST, D.N. Georgia Power Co. KEAST, D.N. HMM Associates, Inc. 86/02/14. 14pp. 34626.285-34626.298.

8602200335 Forwards A Masciantonio 860123 affidavit supporting NRC response to util motion for partial reconsideration of 860123 memorandum & order on motion for summary disposition of Contention 1 per 860210. It.
BORDEENICK, B.M. Hearing Branch 3, #186 120. 86/02/14. MARGULIES, M.B., PARIS, O.H., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p. 34640.357-34640.361.

--8602200341 Affidavit of A Masciantonio supporting NRC response to util 860123 motion for partial reconsideration of 860123 memorandum & order denying motion for summary disposition of Contention 1.
MASCANTONIO, A. Engineering Branch (PWR-A), 86/02/15. 4pp. 34640.358-34640.361.

8602240272 Identification of witnesses for 860311 hearing. Witnesses will be W. Lawless on groundwater & H. Deutsch on solenoid valves. Certificate of Svc encl. Related correspondence.
JOHNSON, T. Campaign for Prosperous Georgia (Educational). JOHNSON, T. Joint intervenors - vogtle. #186 151. 86/02/18. 2pp. 34675.231-34675.232.

8602240371 Identifies witnesses scheduled to testify on applicant behalf re Contentions 7, 10.1 & 10.5 per ASLB 860114 & 23 scheduling order & supplemental scheduling order, respectively. Svc list encl. Related correspondence.
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Georgia Power Co. #186 152. 86/02/18. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 3pp. 34680.013-34680.015.

8602240320 Response supporting applicant 860131 motion for summary disposition of Joint Intervenor's Contentions EP-1/EP-1(a); EP-2(b) re 24 h staffing of Burke County emergency notification net link. Affidavit of CL Stovall encl.
BORDEENICK, B.M. Hearing Branch 3, #186 150. 86/02/20. Atomic Safety and Licensing Board Panel. 5pp. 34679.262-34679.275.

--8602240324 Affidavit of CL Stovall supporting applicant 860131 motion for summary disposition of Joint Intervenor's Contentions EP-1/EP-1(a); EP-2(b) re 24 h staffing of Burke County emergency notification net link. Affidavit of Svc.
STOVALL, C.L. Federal Emergency Management Agency. 86/02/18. 9pp. 34679.267-34679.275.

K. Utility Final Safety Analysis Report (FSAR) & amends

8602260190 Forwards Amend 21 to FSAR adding mgt emphasis per util 851215. It. adding project field engineering operations organization & correcting clerical errors per #1851018. It. QA program documented solely in FSAR.
CONWAY, R.E. Georgia Power Co. 86/02/18. GRACE, J.N. Region 2, Office of Director. 87pp. 34700.115-34700.201.

Q. Inspection reports, IE Bulletins & correspondence

8504150057 Forwards Insp Repts 50-424/85-06 & 50-425/85-06 on 850211-14 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 85/03/18. KELLY, R.J. Georgia Power Co. 2pp. 29809.211-29809.219.

--8504150060 Notice of violation from insp on 850211-14.
* Region 2, Office of Director. 85/03/18. 3pp. 29809.213-29809.215.

--8504150064 Insp Repts 50-424/85-06 & 50-425/85-06 on 850211-14. Violation noted: filler plates w/ pipe straps utilized w/o proper documentation.
VIAS, S.J., BLAKE, J.J. Region 2, Office of Director. 85/03/13. 4pp. 29809.216-29809.219.

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8601290048 IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W" Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008. "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602180239 Confirms 860131 telcon re 860213 onsite mgt briefing re plant status & presentation of insp program interfaces concerning preoperational & operational programs. Meeting agenda encl.
GRACE, J.N. Region 2, Office of Director. 86/02/06. KELLY, R.J. Georgia Power Co. 4pp. 34609.325-34609.328.

8602100408 IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210291 IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602130176 Forwards "Groundwater Monitoring Program, Jul-Dec 1985." per SER Confirmatory Item 5. Program provides addl data on water table for assessing probable max design basis water level & includes water-level fluctuations w/ rainfall.
BAILEY, J.A. Georgia Power Co. 86/02/06. YOUNGBLOOD, B.J. PWR Project Director. 4. 2pp. 34573.235-34573.276.

--8602130181 "Groundwater Monitoring Program, Jul-Dec 1985."
* Bechtel Corp. 86/02/26. 40pp. 34573.237-34573.276.

S. Reportable occurrences, LERs & related correspondence

8602060345 Final deficiency rept re Westinghouse rod drop analysis in WCAP-10297A & WCAP-10298A. Initially reported on 860220. FSAR Section 15.4.3 incorporates topical rept methodology. Issues re rod drop analysis resolved.
FOSTER, D.O. Georgia Power Co. 86/01/18. GRACE, J.N. Region 2, Office of Director. 2pp. 34488.324-34488.326.

8602130198 Part 21 & deficiency rept re Westinghouse flux mapping sys. Initially reported on 850809. Modified anchor angle assemblies will be placed at ends of four-wheel assemblies.
FOSTER, D.O. Georgia Power Co. 86/01/29. GRACE, J.N. Region 2, Office of Director. 10pp. 34604.128-34604.137.

8602130391 Deficiency rept re Dresser Industries rept that unanticipated operating conditions w/ unequal forces may cause disc cap on diaphragm valve to stick in any position. Evaluation underway. Results expected by 860208.
FOSTER, D.O. Georgia Power Co. 86/01/29. GRACE, J.N. Region 2, Office of Director. 2pp. 34603.315-34603.316.

T. Hearing transcripts on non-antitrust matters

8602200377 Transcript of S. Shaye 860106 deposition in Atlanta, GA re util emergency implementing plans. Related correspondence.
SHAYE, S. Georgia Power Co. SHAYE, S. Georgia, State of. #186 110. 86/02/06. 64pp. 34641.001-34641.064.

8602260366 Forwards applicant testimony on Contentions 7 & 10.1 re groundwater per ASLB 860114 & 23 scheduling order & suppl. respectively. Testimony of Contention 10.5 filed under separate cover. W/Certificate of Svc. Related correspondence.
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Georgia Power Co. #186 189. 86/02/24. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 4pp. 34702.074-34702.205.

--8602260373 Testimony of TW Crosby, CR Farrell & LR West addressing Joint Intervenor's Contention 7 re groundwater contamination. W/one oversize figure. Related correspondence.
CROSBY, T.W., FARRELL, C.R., WEST, L.R. Georgia Power Co. 86/02/24. 64pp. 34702.078-34702.141.

--8602260387 Testimony of SS Papadopoulos on Joint Intervenor's Contention 7 re groundwater. Related correspondence.
PAPADOPULOS, S. Georgia Power Co. PAPADOPULOS, S. S.S. Papadopoulos & Associates. 86/02/24. 25pp. 34702.142-34702.166.

--8602260391 Testimony of J. Kitchens, ML Mayer, PR Nau & HJ Qasny in response to ASLB 860123 order ruling on motion for summary disposition of Contention 10.1 re dose rate effects. Related correspondence.
KITCHENS, J., MAYER, M.L., NAU, P.R. Georgia Power Co. 86/02/24. 26pp. 34702.167-34702.192.

--8602260403 Testimony of G. Bockhold & HJ Qasny describing plant maint & surveillance program per Contention 10.1 re dose rate effects. Related correspondence.
BOCKHOLD, G., QUASNY, H.J. Georgia Power Co. QUASNY, H.J. Bechtel Corp. 86/02/24. 13pp. 34702.193-34702.205.

- 8602270574** Forwards testimony of LW Heller & R Gonzales on Contention 7 re groundwater contamination & testimony of A Masciantonio on Joint Intervenor Contention 10.1 re dose rate effects. Related correspondence.
BORDENICK,B.M. Hearing Branch 3 #186 225. 86/02/24. MARGULIES,M., LINENBERGER,G., PARIS,O.H. Atomic Safety and Licensing Board Panel. 1p. 34709-158-34709-218.
- 8602270582** Testimony of LW Heller & R Gonzales on Contention 7 re failure to assure that groundwater below plant will not be contaminated by spill of radioactive water. Related correspondence.
HELLER,L.W. Engineering Issues Branch. GONZALES,R. Engineering Branch (PWR-A). 86/02/24. 31pp. 34709-159-34709-189.
- 8602270587** Testimony of A Masciantonio on Joint Intervenor Contention 10.5 re Automatic Switch Co solenoid valves. Related correspondence.
MASCANTONIO,A. Engineering Branch (PWR-A). 86/02/24. 29pp. 34709-190-34709-211.
- 8602270593** Testimony of A Masciantonio on Joint Intervenor Contention 10.1 re dose rate effects. Related correspondence.
MASCANTONIO,A. Engineering Branch (PWR-A). 86/02/24. 7pp. 34709-212-34709-218.
- 8602280368** Testimony of GJ Baenteli,G Bockhold,SJ Cereghino, WV Cesarski & HJ Quasny on Joint Intervenor 860107 Contention 10.5 re American Switch Co solenoid valves. Certificate of Svc incl. Related correspondence.
BAENTELI,G.J., BOCKHOLD,G., CEREGHINO,S.J. Georgia Power Co. #186 230. 86/02/24. 126pp. 34721-188-34721-323.
- 8602280381** Forwards testimony of H Deutsch & attachment to testimony of W Lawless, per 860110 telcon & ASLB 860114 scheduling order. Related correspondence.
JOHNSON,T. Campaign for Prosperous Georgia (Educational). #186 229. 86/02/24. MARGULIES,M.B., LINENBERGER,G., PARIS,O.H. Atomic Safety and Licensing Board Panel. 1p. 34722-337-34722-337.
- 8602280385** Testimony of HM Deutsch re Contention 10.5 concerning solenoid valves. Related correspondence.
DEUTSCH,H.M. Campaign for Prosperous Georgia (Educational). DEUTSCH,H.M. Georgia Institute of Technology, Atlanta, GA. 86/02/23. 15pp. 34722-338-34723-003.
- DOCKET 50-433 UNIV. OF CALIFORNIA AT SANTA BARBARA RESEARCH REACTOR**
- P. Operating license stage documents & correspondence**
- 8602210166** Advises that defueling equipment will be setup & predefueling radiation survey performed on 860218. Shipment of final two containers will be made on 860226.
PROFIO,A.E. California, Univ. of, Santa Barbara, CA. 86/02/07. GARCIA,E. Region 5, Office of Director. 1p. 34662-305-34662-305.
- 8602250338** Informs of intent to assist Univ of California personnel in performing defueling of L-77 research reactor on 860218-21. Two small check sources of less than 0.01 uCi Tc-99 & Th-230 each will be used.
TUTTLE,R.J. Rockwell International Corp. 86/02/14. GARCIA,E. Region 5, Office of Director. 1p. 34691-063-34691-063.
- 8602280537** Requests documented responses to encl questions re decommissioning plan, in support of application to decommission L-77 research reactor, per 860113 telcon w/ Rocketdyne. Response requested within 30 days of ltr date.
BERKOW,H.N. Special & Standardization Project Directorate. 86/02/20. PROFIO,A.E. California, Univ. of, Santa Barbara, CA. App. 34755-292-34755-295.
- R. Periodic operating reports & related correspondence**
- 8602130108** Univ. of California, Santa Barbara, L-77 Training Reactor Annual Rept of Operations for 1985. W/860203 ltr.
PROFIO,A.E., KROES,R.J. California, Univ. of, Santa Barbara, CA. 85/12/31. 5pp. 34573-207-34573-211.
- DOCKET STN-50-437 FLOATING NUCLEAR PLANT**
- A. Application/construction stage documents & correspondence**
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.
- 8602200400** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.
- DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1**
- A. Application/construction stage documents & correspondence**
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.
- 8602040204** Discusses Generic Ltr 81-21 re natural circulation cooldown. Response to Items 2.1 & 2.2 contained in LM Mills 840203 ltr. Description of cooldown procedures & training program (Item 2.3) contained in JA Doimer 850621 submittal.
GRIDLEY,R.L. Tennessee Valley Authority. 86/01/27. STOLZ,J.F. PWR Project Directorate 6. 2pp. 34454-217-34454-218.
- 8602100204** Informs that employee concern program site representative established at all sites as committed to in Part C of Employee Concern Program. Nuclear safety review staff site representative function eliminated.
SHELL,R.H. Tennessee Valley Authority. 86/02/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34530-356-34530-358.
- 8602130261** Forwards encls to rept to Commission on status of staff actions re TVA Staff actions will be discussed at next Commission meeting on 860207.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/02/03. WHITE,S.A. Tennessee Valley Authority. 9pp. 34599-145-34599-243.
- 8602200092** Recommends that review of Vol I of nuclear performance plan submitted on 851101 be discontinued until revised version provided. Plan being rewritten.
WHITE,S.A. Tennessee Valley Authority. 86/02/04. STELLO,V. Office of the Executive Director for Operations. 1p. 34638-361-34638-361.
- 8602100368** Forwards investigation repts & related info re potentially safety-related employee concerns for 860131-0205, per 851007 commitment. Computer summaries of info transmitted to date also encl.
GRIDLEY,R.L. Tennessee Valley Authority. 86/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34531-048-34531-246.
- 8602130227** Forwards Vols I-III of welding review program, in accordance w/program submitted on 960117.
DOMER,J.A. Tennessee Valley Authority. 86/02/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34577-021-34579-058.
- 8602130230** Vol I, "TVA Welding Project Review Plan," to welding review program.
Tennessee Valley Authority. 86/02/07. 110pp. 34577-023-34577-131.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

274 DOCKETED ITEMS

8602250221 Forwards cost analysis for OL application reviews for 841223-850622 & requests payment per 10CFR170.12(b). Breakdown of costs by program ofc encl. HOLLOWAY,C.J. License Fee Management Branch. 86/02/14. PARRIS,H.G. Tennessee Valley Authority. 1p. 34695.341-34695.345.

-8602250227 Forwards summary of costs for OL application reviews for 841223-850622 per 10CFR170.12(b) Supporting documentation from program ofcs also encl. HOLLOWAY,C.J. License Fee Management Branch. 86/02/14. License Fee Management Branch. 4pp. 34695.342-34695.345.

8602210578 Forwards 851127 ltr & video tape re concerns by former TVA employee about TVA nuclear program for comment interview w/employee may necessitate request for addl info W/o encls. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/02/18. WHITE,S.A. Tennessee Valley Authority. 4pp. 34671.218-34671.221.

H. General correspondence

8602250296 Forwards NRR & Region II mailing list changes as result of reorganization & address changes at TVA. Future correspondence from NRC should be addressed to SA White. GRIDLEY,R. Tennessee Valley Authority. 86/02/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34692.026-34692.029.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8601290048 IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008. "LER Format Mod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602100387 Ack receipt of 860110 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-438/85-22 & 50-439/85-22. VERRELLI,D.M. Region 2, Office of Director. 86/02/03. WHITE,S.A. Tennessee Valley Authority. 2pp. 34530.360-34530.361.

8602100408 IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210291 IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

S. Reportable occurrences, LERs & related correspondence

8602130340 Part 21 & first interim Deficiency Rept SCR BLN 3668 R1 re broken motor mounting studs on industrial Air, Inc diesel bldg exhaust fans. Initially reported on 851226. Vendor will balance fans. Final rept expected 1 yr before fuel load. DOMER,J.A. Tennessee Valley Authority. 86/01/24. GRACE,J.N. Region 2, Office of Director. 2pp. 34604.120-34604.121.

8602130344 Final Part 21 & Deficiency Rept NCR 4430 re solid-state control sys cabinet wiring damage due to Target Rock solenoid wiring & drawing errors. Initially reported on 850801. Documentation discrepancy corrected. GRIDLEY,R.L. Tennessee Valley Authority. 86/01/29. GRACE,J.N. Region 2, Office of Director. 2pp. 34603.037-34603.036.

8602130404 Part 21 & first interim Deficiency Rept SCR BLN 4621 re partially fused welds on A500 structural tubing. Initially reported on 851226. Testing program for tubing & chemical analysis of matrix initiated. GRIDLEY,R.L. Tennessee Valley Authority. 86/01/29. GRACE,J.N. Region 2, Office of Director. 2pp. 34603.037-34603.036.

8602190045 Final deficiency rept re unqualified solenoids/limit switches on B&W-supplied auxiliary sys valves. Initially reported on 860108. Affected switches/solenoids will be replaced w/ accessories qualified for IEEE Class 1E. GRIDLEY,R.L. Tennessee Valley Authority. 86/02/07. GRACE,J.N. Region 2, Office of Director. 3pp. 34619.346-34619.349.

T. Hearing transcripts on non-antitrust matters

8602130491 Transcript of Commission 860207 briefing in Washington, DC on staff activities re TVA Pp 1-75. * Commissioners. 86/02/07. 90pp. 34600.280-34601.009.

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19. "Thermal-Hydraulic Stability." Svc list encl. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602040204 Discusses Generic Ltr 81-21 re natural circulation cooldown. Response to Items 2.1 & 2.2 contained in LM Mills 840203 ltr. Description of cooldown procedures & training program (Item 2.3) contained in JA Dolmer 850621 submittal. GRIDLEY,R.L. Tennessee Valley Authority. 86/01/27. STOLZ,J.F. PWR Project Directorate 5. 2pp. 34454.217-34454.218.

8602100204 Informs that employee concern program site representative established at all sites as committed to in Part C of Employee Concern Program. Nuclear safety review staff site representative function eliminated. SHELL,R.H. Tennessee Valley Authority. 86/02/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34530.358-34530.358.

8602130261 Forwards encls to rept to Commission on status of staff actions re TVA. Staff actions will be discussed at next Commission meeting on 860207. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/02/03. WHITE,S.A. Tennessee Valley Authority. 99pp. 34599.145-34599.243.

8602200092 Recommends that review of Vol I of nuclear performance plan submitted on 851101 be discontinued until revised version provided. Plan being rewritten. WHITE,S.A. Tennessee Valley Authority. 86/02/04. STELLO,V. Office of the Executive Director for Operations. 1p. 34638.361-34638.361.

8602100368 Forwards investigation repts & related info re potentially safety-related employee concerns for 860131-0205 per 851007 commitment. Computer summaries of info transmitted to date also encl. GRIDLEY,R.L. Tennessee Valley Authority. 86/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34531.048-34531.246.

8602130227 Forwards Vols I-III of welding review program, in accordance w/program submitted on 860117. DOMER,J.A. Tennessee Valley Authority. 86/02/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34577.021-34579.058.

-8602130230 Vol I. "TVA Welding Project Review Plan." to welding review program. * Tennessee Valley Authority. 86/02/07. 110pp. 34577.023-34577.131.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602250221 Forwards cost analysis for OL application reviews for 841223-850622 & requests payment per 10CFR170.12(b). Breakdown of costs by program ofc encl. HOLLOWAY,C.J. License Fee Management Branch. 86/02/14. PARRIS,H.G. Tennessee Valley Authority. 1p. 34695.341-34695.345.

8602210578 Forwards 851127 ltr & video tape re concerns by former TVA employee about TVA nuclear program for comment interview w/employee may necessitate request for addl info W/o encls. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/02/18. WHITE,S.A. Tennessee Valley Authority. 4pp. 34671.218-34671.221.

H. General correspondence

8602250296 Forwards NRR & Region II mailing list changes as result of reorganization & address changes at TVA. Future correspondence from NRC should be addressed to SA White. GRIDLEY,R. Tennessee Valley Authority. 86/02/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34692.026-34692.029.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 include:
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29.
MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.
- 8601290048** IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8601290054** IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8601290056** IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059** IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.
- 8601290061** IE Info Notice 86-008. "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305** IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602100387** Ack receipt of 860110 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-436/85-22 & 50-439/85-22.
VERRELLI, D.M. Region 2, Office of Director. 86/02/03. WHITE, S.A. Tennessee Valley Authority. 2pp. 34530-360-34530-361.
- 8602100408** IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602210291** IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.
- 8602190331** Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.
- 8602200397** IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.
- 8602200400** IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34715-082.

S. Reportable occurrences, LERs & related correspondence

- 8602130344** Final Part 21 & Deficiency Rept NCR 4430 re solid-state control sys cabinet wiring damage due to Target Rock solenoid wiring & drawing errors. Initially reported on 850801. Documentation discrepancy corrected.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/29. GRACE, J.N. Region 2, Office of Director. 3pp. 34604-111-34604-113.
- 8602130404** Part 21 & first interim Deficiency Rept SCR BLN 4621 re partially fused welds on A500 structural tubing. Initially reported on 851226. Testing program for tubing & chemical analysis of matis initiated.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/29. GRACE, J.N. Region 2, Office of Director. 2pp. 34603-037-34603-038.
- 8602190045** Final deficiency rept re unqualified solenoids/limit switches on B&W-supplied auxiliary sys valves. Initially reported on 860108. Affected switches/solenoids will be replaced w/ accessories qualified for IEEE Class 1E.
GRIDLEY, R.L. Tennessee Valley Authority. 86/02/07. GRACE, J.N. Region 2, Office of Director. 3pp. 34619-346-34619-349.

T. Hearing transcripts on non-antitrust matters

- 8602130491** Transcript of Commission 860207 briefing in Washington, DC on staff activities re TVA. Pp 1-75.
* Commissioners. 86/02/07. 90pp. 34600-280-34601-009.

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

- 8602130205** Rev 2 to Operations Manual OM12D. "Offsite Dose Calculation Manual." W/860210 ltr.
COCHNAR, R.M., EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/01/02.
BUTLER, W.R. BWR Project Directorate 4. 100pp. 34584-001-34584-125.
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19. "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.
- 8602030339** Ack receipt of 851227 ltr raising concern re fee in Bill E0117 & requesting extension of payment period for Bill E0116. Due date for disputed portion of Bill E0117 extended. Remaining amount on bill & entire Bill E0116 due on 851205.
HOLLOWAY, C.J. License Fee Management Branch. 86/01/24. EDELMAN, M.R. Cleveland Electric Illuminating Co. 1p. 34461-217-34461-217.
- 8602070041** Forwards application to amend CPPR-148, extending const completion date. Fee paid.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34491-272-34491-274.
- 8602070043** Application for amend to CPPR-148, extending const completion date until 860415.
KAPLAN, A. Cleveland Electric Illuminating Co. 86/01/31. 2pp. 34491-273-34491-274.
- 8602100390** Forwards info obtained during 860201-02 meetings w/utl re earthquake data including "ML 5.0 Earthquake, 860131, Strong-Motion Data from Perry Nuclear Plant Seismic Instrumentation."
STEFANO, J.J. NRC - No Detailed Affiliation Given. 86/02/06. MCKNIGHT, J. NRC - No Detailed Affiliation Given. 1p. 34528-268-34530-160.
- 8602100395** "ML 5.0 Earthquake, 860131, Strong-Motion Data from Perry Nuclear Power Plant Seismic Instrumentation."
* Kinematics, Inc. 86/02/03. 375pp. 34528-269-34530-160.
- 8602200429** Forwards addl fee for 860131 application for amend to CPPR-148, extending const completion date.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34649-361-34649-361.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- 8602130193** Forwards "860131 Earthquake Seismic Event Evaluation," per 860205 commitment to provide rept on response & activities to earthquake. Rept demonstrates appropriateness of seismic design for facility.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/02/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34583-001-34583-259.
- 8602130199** "860131 Earthquake Seismic Event Evaluation."
* Cleveland Electric Illuminating Co. 86/02/28. 350pp. 34583-003-34583-259.
- 8602240260** Forwards update itemization of preoperational testing activities to be completed after fuel load. Containment vessel cooling sys preoperational testing proposed will be completed prior to exceeding 5% power.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/02/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34675-226-34675-228.
- 8602240281** Submits info & commitments sufficient to resolve Instrument & Control Sys Branch concern re use of overcurrent protection devices as isolation devices. Design change will be documented in future FSAR amend.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/02/19. BUTLER, W.D. BWR Project Directorate 4. 2pp. 34673-100-34673-101.
- 8602240377** Updates completion status of work required by remaining seven human engineering discrepancies re DCRDR prior to fuel load. Discrepancies required by fuel load completed.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/02/19. BUTLER, W.D. BWR Project Directorate 4. 10pp. 34679-229-34679-238.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

- 8508290483** Forwards SER re status of SER Outstanding issue 7. Suggests that utl consider licensing on preliminary design assessment basis & provides schedule for completing DCRDR activities subsequent to licensing. LLL rept also encl.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/26. EDELMAN, M.R. Cleveland Electric Illuminating Co. 4pp. 32412-139-32412-208.
- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 8602250109** Submits summary rept for wk ending 740412. Perry Plant SER, B-SAR-241 acceptance review, Washington Nuclear Plant Unit 3 acceptance review, St Lucie Units 1 & 2 second round questions & Humboldt Bay Unit 3 proposed mods completed.
IPPOLITO, T.A. Atomic Energy Commission, Directorate of Licensing. 74/04/12.
STELLO, V. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602130433** Forwards SSER 8 (NUREG-0887) w/o encl.
BUTLER, W.R. BWR Project Directorate 4. 86/01/27. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 34601-106-34601-107.

276 DOCKETED ITEMS

F. Security, medical, emergency & fire protection plans

8508290483 Forwards SER re status of SER Outstanding Issue 7. Suggests that util consider licensing on preliminary design assessment basis & provides schedule for completing DCRDR activities subsequent to licensing LLL rept also encl. YOUNGBLOOD,B.J. Licensing Branch 1. 85/08/26. EDELMAN,M.R. Cleveland Electric Illuminating Co. 4pp. 32412-139-32412-208.

-8508290489 SER re DCRDR Listed activities must be completed to close DCRDR & to satisfy precensing commitments & requirements in Suppl 1 to NUREG-0737. * Human Factors Engineering Branch. 85/08/26. 12pp. 32412-143-32412-154.

-8508290496 Rev 1 to "Technical Evaluation Rept of DCRDR for Cleveland Electric Illuminating Co. Perry Nuclear Power Plant Unit 1. HARMON,K., MOORE,J.W., SAVAGE,J.W. Lawrence Livermore National Laboratory. 85/08/08. NRC - No Detailed Affiliation Given. 54pp. 32412-155-32412-208.

8602110123 Forwards school district ltrs to State of OH re offsite emergency preparedness per ASLB 850903 concluding partial initial decision Conditions of Contingencies Q & U satisfactorily addressed. KRIMM,R.W. Federal Emergency Management Agency. 86/02/04. JORDAN,E.I. Division of Emergency Preparedness & Engineering Response (Post 800103). 38pp. 34548-030-34548-067.

8602110188 Temporary Change Notices 3 to Rev 4 to EPI-B1 re emergency notification sys & Rev 2 to EPI-C2 re maint & inventory of emergency equipment changing format per offsite govt agencies & adding first aid kit, respectively W/860204 ltr. EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/02/04. KEPLER,J.G. Region 3. Office of Director. 18pp. 34546-254-34546-271.

8602280290 Forwards Safety Insp Repts 50-440/86-04 & 50-441/86-02 on 860205-06. No violation noted. SHAFER,W.D. Region 3. Office of Director. 86/02/21. EDELMAN,M.R. Cleveland Electric Illuminating Co. 2pp. 34721-324-34721-330.

-8602280301 Insp Repts 50-440/86-04 & 50-441/86-02 on 860205-06. No violation, deficiency or deviation noted. Major areas inspected activation of emergency plan resulting from 860131 earthquake. SNELL,W., ALLEN,T., PHILLIPS,M. Region 3. Office of Director. 86/02/21. 5pp. 34721-326-34721-330.

8602280277 Informs that scope & objective of emergency plan exercise submitted on 860129 & scheduled for 860415 acceptable. Results of review of entire scenario package will be transmitted to O. Hulbert 2-3 wks before exercise. SHAFER,W.D. Region 3. Office of Director. 86/02/24. EDELMAN,M.R. Cleveland Electric Illuminating Co. 2pp. 34723-024-34723-025.

G. Adjudicatory correspondence

8602030136 Responds to 860103 memorandum & order to address questions re issue 8 concerning hydrogen control. ASLB consideration of evidence re assumptions concerning details of accident in hydrogen control review improper. Certificate of Svc encl. GLASSPIEGEL,H. Cleveland Electric Illuminating Co. GLASSPIEGEL,H. Shaw, Pittman, Potts & Trowbridge. #186 904. 86/01/29. Atomic Safety and Licensing Appeal Panel. 14pp. 34442-320-34442-303.

8602050382 Forwards 860117 summary of NRC 851218 meeting w/Hydrogen Control Owners Group re emergency procedure guidelines for hydrogen igniters & associated sys info supports ASLB wording of issue 8 w/o encl. Related correspondence. HIATT,S.L. Ohio Citizens for Responsible Energy. #186 955. 86/01/29. ROSENTHAL,A.S., JOHNSON,W.R., WILBER,H.A. Atomic Safety and Licensing Appeal Panel. 1p. 34468-327-34468-327.

8602050386 Memorandum in response to ASLAB questions in 860103 memorandum & order re accident scenarios & containment spray sys. Sys should be considered necessary part of hydrogen control sys. Certificate of Svc encl. HIATT,S.L. Ohio Citizens for Responsible Energy. #186 956. 86/01/29. Atomic Safety and Licensing Appeal Panel. 5pp. 34471-096-34471-101.

8602040322 Forwards SSER 8 for Perry Nuclear Power Plant, Units 1 & 2. W/o encl. Related correspondence. WOODHEAD,C.P. Hearing Branch 4. #186 916. 86/01/31. ROSENTHAL,A.S., JOHNSON,W.R., WILBER,H.A. Atomic Safety and Licensing Appeal Panel. 1p. 34455-361-34455-361.

8602100059 Petition for action per 10CFR2.206 requesting that facility fuel loading not be permitted & OLS not be issued until damage from 860131 earthquake evaluated, functional testing & repairs completed & local seismicity reevaluated. HIATT,S.L. Ohio Citizens for Responsible Energy. 86/02/03. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34526-133-34526-136.

8602100428 Motion to strike A Notarfrancoso affidavit, submitted on 860129 as encl to NRC response to ASLAB 860103 memorandum & order as improper. Certificate of Svc encl. HIATT,S.L. Ohio Citizens for Responsible Energy. #186 013. 86/02/03. Atomic Safety and Licensing Appeal Panel. 3pp. 34536-109-34536-111.

8602100442 Motion to reopen record for purpose of submitting & litigating contention re applicant & lack of demonstration that seismic design of plant adequate in light of local seismicity W/Certificate of Svc. HIATT,S.L. Cleveland Electric Illuminating Co. HIATT,S.L. Ohio Citizens for Responsible Energy. #186 014. 86/02/03. Atomic Safety and Licensing Appeal Panel. 7pp. 34536-143-34536-149.

8602060154 Requests closure of listed plants &/or independent investigation of QA/QC problems to protect residents of Canada & States of PA & OH. Plants having inadequate seismic design. Site located on earthquake fault line. SCHEMMER,D.L. Western Reserve Alliance. #186 967. 86/02/04. PALLADINO,N., ZECH,L., ASSELSTINE,J. Commissioners. 12pp. 34477-303-34477-314.

8602100443 Informs of intent to respond to assertions in OCRE 860129 ltr re summary of 851218 meeting between NRC & Hydrogen Control Owners Group. Motion to reopen has not been filed by OCRE. Svc list encl. Related correspondence. GLASSPIEGEL,H. Shaw, Pittman, Potts & Trowbridge. GLASSPIEGEL,H. Cleveland Electric Illuminating Co. #186 005. 86/02/05. ROSENTHAL,A.S., JOHNSON,W.R., WILBER,H.A. Atomic Safety and Licensing Appeal Panel. 3pp. 34536-150-34536-152.

8602110119 Informs that response to OCRE 860129 ltr not desired. Parties to proceeding need not respond to extra-record communication unless specific relief sought by communication or ASLAB requests response. SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #186 030. 86/02/07. GLASSPIEGEL,H. Shaw, Pittman, Potts & Trowbridge. 1p. 34548-068-34548-068.

8602190378 Motion for extension until 860225 to respond to OCRE 860203 motion to reopen record & to submit new contention W/ Certificate of Svc. GLASSPIEGEL,H. Cleveland Electric Illuminating Co. GLASSPIEGEL,H. Shaw, Pittman, Potts & Trowbridge. #186 102. 86/02/14. Atomic Safety and Licensing Appeal Panel. 4pp. 34628-001-34628-004.

8602190388 Motion for extension until 860225 to respond to Intervenor OCRE 860202 motion to reopen record & submit new contention. Certificate of Svc encl. Granted for ASLAB on 860214. GLASSPIEGEL,H. Cleveland Electric Illuminating Co. GLASSPIEGEL,H. Shaw, Pittman, Potts & Trowbridge. #186 099. 86/02/14. Atomic Safety and Licensing Board Panel. 3pp. 34626-104-34626-106.

8602200352 Motion for extension of time until 860305 to respond to OCRE 860203 motion to reopen record to admit contention re seismic design of plant. Certificate of Svc encl. WOODHEAD,C.P. Hearing Branch 4. #186 119. 86/02/18. Atomic Safety and Licensing Appeal Panel. 5pp. 34640-352-34640-356.

8602210421 Responds to DL Schiemmer 860204 2.206 petition requesting plant closure due to inadequate seismic design & IDCVF to assess integrity of site QA programs. Petition w/o basis & should be denied in all respects. GLASSPIEGEL,H. Shaw, Pittman, Potts & Trowbridge. GLASSPIEGEL,H. Cleveland Electric Illuminating Co. #186 143. 86/02/18. PALLADINO,N.J., ASSELSTINE,J.K., ROBERTS,T.M. Commissioners. 14pp. 34663-036-34663-090.

-8602210427 Affidavit of TA Boss re DL Schiemmer 860204 2.206 petition requesting plant closure due to inadequate seismic design & IDCVF to assess integrity of site QA programs. Related info encl. BOSS,T.A. Cleveland Electric Illuminating Co. 86/02/18. 41pp. 34663-050-34663-090.

8602210535 Motion for extension of time until 860305 to respond to OCRE 860203 motion to reopen record to admit contention re seismic design of plant. Certificate of Svc encl. Granted for ASLAB on 860219. WOODHEAD,C.P. Hearing Branch 4. #186 126. 86/02/18. Atomic Safety and Licensing Appeal Panel. 4pp. 34664-068-34664-071.

8602210316 Forwards original signature page to be substituted in affidavit of TA Boss. Attachment 1 of applicant 860218 ltr to commissioners. GLASSPIEGEL,H. Shaw, Pittman, Potts & Trowbridge. #186 146. 86/02/19. Docketing & Services Branch. 2pp. 34663-358-34663-359.

8602260330 Response opposing OCRE motion to strike NRC affidavit re hydrogen control issue. Motion should be denied. Opportunity to comment on affidavit should be granted. Certificate of Svc encl. WOODHEAD,C.P. Hearing Branch 4. #186 191. 86/02/24. Atomic Safety and Licensing Appeal Panel. 9pp. 34700-348-34700-356.

8602280236 Notice of appearance in proceeding. Certificate of Svc & svc list encl. BANGSER,P.M. Cleveland Electric Illuminating Co. BANGSER,P.M. Shaw, Pittman, Potts & Trowbridge. #186 232. 86/02/25. 3pp. 34718-307-34718-309.

8602280394 Answer opposing OCRE 860203 motion to reopen record & submit new contention based on 860131 earthquake. GLASSPIEGEL,J. Cleveland Electric Illuminating Co. GLASSPIEGEL,J. Shaw, Pittman, Potts & Trowbridge. #186 233. 86/02/25. Atomic Safety and Licensing Appeal Panel. 38pp. 34719-291-34720-272.

-8602280404 Affidavit of RA Stratman re results of extensive plant walkdowns & insp performed by plant personnel in response to 860131 earthquake. Supporting documentation encl. STRATMAN,R.A. Cleveland Electric Illuminating Co. 86/02/24. 47pp. 34719-330-34720-016.

-8602280412 Affidavit of RJ Holt re results of geological & seismological investigations of 860131 earthquake. Supporting documentation encl. HOLT,R.J. Cleveland Electric Illuminating Co. HOLT,R.J. Weston Geophysical Corp. 86/02/21. 29pp. 34720-017-34720-046.

-8602280422 Affidavit of PD Engdahl re results of evaluation of data from seismic instruments in plant recording response spectra & peak accelerations associated w/ 860131 earthquake. Supporting documentation encl. ENGDALH,P.D. Cleveland Electric Illuminating Co. ENGDALH,P.D. Engdahl Enterprises. 86/02/13. 34pp. 34720-047-34720-081.

-8602280426 Affidavit of KI Benuska re results of analog magnetic tape cassette records from 860131 earthquake. Supporting documentation encl. BENUSKA,K.L. Cleveland Electric Illuminating Co. BENUSKA,K.L. Kinometrics, Inc. 86/02/24. 64pp. 34720-082-34720-146.

-8602280430 Affidavit of C Chen re background info on seismic design of nuclear power plants & development of seismic design for facilities. Supporting documentation encl. CHEN,C. Gilbert/Commonwealth, Inc. (formerly Gilber Associates, Inc.). 86/02/24. 78pp. 34720-147-34720-224.

-8602280438 Affidavit of JD Stevenson re results of walkdown & seismic analysis of data from 860131 earthquake. Supporting documentation encl. STEVENSON,J.D. Cleveland Electric Illuminating Co. STEVENSON,J.D. Stevenson & Associates. 86/02/13. 48pp. 34720-225-34720-272.

M. Antitrust correspondence

8602040304 Forwards Amends 3 & 4 to Form U-1, recently filed w/ Securities & Exchange Commission, to provide addl info re proposed affiliation between utilis. SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG,J.E. Cleveland Electric Illuminating Co. SILBERG,J.E. Duquesne Light Co. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 84pp. 34458-101-34458-184.

8602190292 Forwards Amend 5 to Form U-1 recently filed w/ Securities & Exchange Commission, providing addl info re proposed affiliation between utility W/Certificate of Svc.
SILBERG, J.E. Shaw Pittman Potts & Trowbridge, SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Duquesne Light Co. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125) 5pp. 34626.310-34626.314.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29.
MURLEY, T.E. Region 3, Office of Director. 89pp. 34670.195-34670.283.

8602040094 Forwards Exam Rept 50-440/OL-85-02 of exams administered on 851210-12.
REYES, L.A. Region 3, Office of Director. 86/01/30. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 34454.010-34454.083.

-8602040100 Exam Rept 50-440/OL-85-02 of exams on 851210-12. Exam results all 5 reactor operators & 10 senior reactor operator candidates passed.
PLETTNER, E., LANG, T., LANKSBURY, R. Region 3, Office of Director. 86/01/30. 73pp. 34454.012-34454.083.

8602040307 Forwards Safety Insp Rept 50-440/85-81 on 851116-860109 & notice of violation.
PAPERIELLO, C.J. Region 3, Office of Director. 86/01/30. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 34456.283-34456.294.

-8602040309 Notice of violation from insp on 851116-860109.
PAPERIELLO, C.J. Region 3, Office of Director. 86/01/30. 1p. 34456.285-34456.285.

-8602040312 Insp Rept 50-440/85-81 on 851116-860109. Violation noted: failure to adequately evaluate test results in Procedure 1C71-P002 re reactor protection sys motor generator sets.
O'DWYER, G.F., HILLS, D.E., RING, M.A. Region 3, Office of Director. 86/01/27. 9pp. 34456.286-34456.294.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34473.353-34473.427.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602100352 Confirmatory Action Ltr CAL-RIII-86-01A, clarifying & amending Item 5 in 860131 Confirmatory Action Ltr CAL-RIII-01A re maint of seismic monitoring instrumentation. Equipment will be maintained in "as found" condition.
KEPPLER, J.G. Region 3, Office of Director. 86/02/04. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 34528.221-34528.222.

8602110130 Forwards Safety Insp Rept 50-440/86-02 on 860106-10 & 13-17. No violations noted.
WARNICK, R.F. Region 3, Office of Director. 86/02/04. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 34547.349-34547.357.

-8602110133 Safety Insp Rept 50-440/86-02 on 860106-10 & 13-17. No violations noted. Major areas inspected: integrated operating instructions to assure adequately controlled safety-related operations.
KNOP, R.C. Region 3, Office of Director. 86/02/04. 7pp. 34547.351-34547.357.

8602130223 Forwards Safety Insp Rept 50-440/85-89 on 851203-860110. No violation noted.
HARRISON, J.J. Region 3, Office of Director. 86/02/10. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 34584.265-34584.270.

-8602130225 Insp Rept 50-440/85-89 on 851203-860110. No violation or deviation noted. Major areas inspected: followup of licensee action on previous insp findings 10CFR50.55(e) & Part 21 repts & preoperational tests of underdrain sys.
NEISLER, J.H., MUFFET, J.W. Region 3, Office of Director. 86/02/10. 4pp. 34584.267-34584.270.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602280290 Forwards Safety Insp Repts 50-440/86-04 & 50-441/86-02 on 860205-06. No violation noted.
SHAFER, W.D. Region 3, Office of Director. 86/02/21. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 34721.324-34721.330.

-8602280301 Insp Repts 50-440/86-04 & 50-441/86-02 on 860205-06. No violation, deficiency or deviation noted. Major areas inspected: activation of emergency plan resulting from 860131 earthquake.
SNELL, W., ALLEN, T., PHILLIPS, M. Region 3, Office of Director. 86/02/21. 5pp. 34721.326-34721.330.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34715.362.

S. Reportable occurrences, LERs & related correspondence

8602130352 Discusses 860103 memo re acceptability of 69/n start tests performed by util on TDI emergency diesel generators in accordance w/Reg Guide 1.108. Repeat of start tests unnecessary for listed reasons.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/24.
PAPERIELLO, C.J. Region 3, Office of Director. 3pp. 34598.358-34598.360.

8602100334 Provides overview of 860131 seismic event, including description, investigations & impact assessments. On 860131, earthquake occurred. Emergency plan implemented as precautionary measure. Personnel dispatched to survey damage.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/02/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125) 3pp. 34532.173-34532.174.

8602070148 Board Notification 86-003 provides NRC preliminary investigation of earthquake which occurred in vicinity of plant on 860131. Evaluation of data recorded incomplete. Evaluation will be factored into decision to issue OL.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/02/06. PAL-LADINO, ROBERTS, ASSELTINE Commissioners. 4pp. 34559.263-34559.266.

8602110027 PNO-III 86-009B on 860206, small earthquake occurred. No after shock felt & no instrumentation registered tremor. Earthquake on 860131 resulted in no structural damage to plant.
KNOP, R., NORELIUS, C. Region 3, Office of Director. 86/02/06. 1p. 34541.327-34541.327.

8602280017 Part 21 rept re potential defect in K-1 relays of DSR or DSRV standby diesel generators mfg by Gould/ITE. Relays have incorrect voltage range. Dc voltage source or voltage regulator circuitry requires mod.
GUNTROM, B.C. Transamerica Delaval, Inc. 86/02/19. Director's Office, Office of Inspection and Enforcement. 3pp. 34717.299-34717.301.

V. Operator Examinations

8602040094 Forwards Exam Rept 50-440/OL-85-02 of exams administered on 851210-12.
REYES, L.A. Region 3, Office of Director. 86/01/30. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 34454.010-34454.083.

-8602040100 Exam Rept 50-440/OL-85-02 of exams on 851210-12. Exam results all 5 reactor operators & 10 senior reactor operator candidates passed.
PLETTNER, E., LANG, T., LANKSBURY, R. Region 3, Office of Director. 86/01/30. 73pp. 34454.012-34454.083.

8602180049 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new, renewal, upgrade, multi-unit & reapplication operator license submittal w/o encls.
REYES, L.A. Region 3, Office of Director. 86/02/11. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 34605.347-34605.348.

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8602130205 Rev 2 to Operations Manual OM12D, "Offsite Dose Calculation Manual." W/860210 ltr.
GUCHNAR, R.M., EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/01/02.
BUTLER, W.R. BWR Project Directorate 4. 100pp. 34584.001-34584.125.

3601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

278 DOCKETED ITEMS

8602030339 Ack receipt of 851227 tr raising concern re fee in Bill E0117 & requesting extension of payment period for Bill E0118. Due date for disputed portion of Bill E0117 extended. Remaining amount on bill & entire Bill E0118 due on 851205. HOLLOWAY, C.J. License Fee Management Branch. 86/01/24. EDELMAN, M.R. Cleveland Electric Illuminating Co. 1p. 34461.217-34461.217.

8602100390 Forwards info obtained during 860201-02 meetings w/utl re earthquake data, including "ML 5.0 Earthquake 860131, Strong-Motion Data from Perry Nuclear Plant Seismic Instrumentation." STEFANO, J.J. NRC - No Detailed Affiliation Given. 86/02/08. MCKNIGHT, J. NRC - No Detailed Affiliation Given. 1p. 34528.268-34530.160.

-8602100395 "ML 5.0 Earthquake 860131, Strong-Motion Data from Perry Nuclear Power Plant Seismic Instrumentation." Kinematics, Inc. 86/02/03. 375pp. 34528.269-34530.160.

8602200429 Forwards add'l fee for 860131 application for amend to CPPR-148, extending const completion date. EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34649.361-34649.361.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc ltr encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602130195 Forwards "860131 Earthquake Seismic Event Evaluation," per 860205 commitment to provide rept on response & activities to earthquake. Rept demonstrates appropriateness of seismic design for facility. EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/02/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34583.001-34583.259.

-8602130199 "860131 Earthquake Seismic Event Evaluation." Cleveland Electric Illuminating Co. 86/02/28. 350pp. 34583.003-34583.259.

8602240281 Submits info & commitments sufficient to resolve Instrument & Control Sys Branch concern re use of overcurrent protection devices as isolation devices. Design change will be documented in future FSAR amend. EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/02/19. BUTLER, W.D. BWR Project Directorate 4. 2pp. 34673.100-34673.101.

8602240377 Updates completion status of work required by remaining seven human engineering discrepancies re DCRDH prior to fuel load. Discrepancies required by fuel load completed. EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/02/19. BUTLER, W.D. BWR Project Directorate 4. 10pp. 34679.229-34679.238.

E. NRC Safety Evaluation Report (SER), suppis & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230.001-35230.005.

-8602250109 Submits summary rept for wk ending 740412. Perry Plant SER, B-SAR-241 acceptance review. Washington Nuclear Plant Unit 3 acceptance review. St. Lucie Units 1 & 2 second round questions & Humboldt Bay Unit 3 proposed mods completed. IPPOLITO, T.A. Atomic Energy Commission, Directorate of Licensing. 74/04/12. STELLO, V. Atomic Energy Commission, Directorate of Licensing. 1p.

8602130433 Forwards SSER 8 (NUREG-0887) W/o encl. BUTLER, W.R. BWR Project Directorate 4. 86/01/27. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 34601.106-34601.107.

F. Security, medical, emergency & fire protection plans

8602110123 Forwards school district ltrs to State of OH re offsite emergency preparedness per ASLB 850903 - concluding partial initial decision. Conditions of Conditions G & U satisfactorily addressed. KRIMM, R.W. Federal Emergency Management Agency. 86/02/04. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 38pp. 34548.030-34548.067.

8602110188 Temporary Change Notices 3 to Rev 4 to EPI-B1 re emergency notification sys & Rev 2 to EPI-C2 re maint & inventory of emergency equipment, changing format per offsite govt agencies & adding first aid kit, respectively. W/860204 ltr. EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/02/04. KEPPLER, J.G. Region 3, Office of Director. 18pp. 34546.254-34546.271.

8602280290 Forwards Safety Insp Repts 50-440/86-04 & 50-441/86-02 on 860205-06. No violation noted. SHAFER, W.D. Region 3, Office of Director. 86/02/21. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 34721.324-34721.330.

-8602280301 Insp Repts 50-440/86-04 & 50-441/86-02 on 860205-06. No violation deficiency or violation noted. Major areas inspected: activation of emergency plan resulting from 860131 earthquake. SNELL, W. Region 3, Office of Director. 86/02/21. 5pp. 34721.326-34721.330.

8602280277 Informs that scope & objective of emergency plan exercise submitted on 860129 & scheduled for 860415 acceptable. Results of review of entire scenario package will be transmitted to D. Hulbert 2-3 wks before exercise. SHAFER, W.D. Region 3, Office of Director. 86/02/24. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 34723.024-34723.025.

G. Adjudicatory correspondence

8602030136 Responds to 860103 memorandum & order to address questions re issue 8 concerning hydrogen control. ASLB consideration of evidence re assumptions concerning details of accident in hydrogen control review improper. Certificate of Svc encl. GLASSPIEGEL, H. Cleveland Electric Illuminating Co. GLASSPIEGEL, H. Shaw, Pittman, Potts & Trowbridge. #186 904. 86/01/29. Atomic Safety and Licensing Appeal Panel. 14pp. 34442.320-34442.333.

8602050382 Forwards 860117 summary of NRC 851218 meeting w/Hydrogen Control Owners Group re emergency procedure guidelines for hydrogen igniters & associated sys. Info supports ASLB wording of issue 8 W/o encl. Related correspondence: HIATT, S.L. Ohio Citizens for Responsible Energy. #186 956. 86/01/29. ROSENTHAL, A.S. JOHNSON, W.R. WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 1p. 34468.327-34468.327.

8602050386 Memorandum in response to ASLAB questions in 860103 memorandum & order re accident scenarios & containment spray sys. Sys should be considered necessary part of hydrogen control sys. Certificate of Svc encl. HIATT, S.L. Ohio Citizens for Responsible Energy. #186 956. 86/01/29. Atomic Safety and Licensing Appeal Panel. 6pp. 34471.096-34471.101.

8602040322 Forwards SSER 8 for Perry Nuclear Power Plant, Units 1 & 2. W/o encl. Related correspondence: WOODHEAD, C.P. Hearing Branch 4. #186 916. 86/01/31. ROSENTHAL, A.S. JOHNSON, W.R. WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 1p. 34455.361-34455.361.

8602100059 Petition for action, per 10CFR2.206, requesting that facility fuel loading not be permitted & OLS not be issued until damage from 860131 earthquake evaluated, functional testing & repairs completed & local seismicity reevaluated. HIATT, S.L. Ohio Citizens for Responsible Energy. 86/02/03. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34526.133-34526.136.

8602100428 Motion to strike A Notarfrancesco affidavit submitted on 860129 as encl to NRC response to ASLAB 860103 memorandum & order as improper Certificate of Svc encl. HIATT, S.L. Ohio Citizens for Responsible Energy. #186 013. 86/02/03. Atomic Safety and Licensing Appeal Panel. 3pp. 34536.109-34536.111.

8602100442 Motion to reopen record for purpose of submitting & litigating contention re applicant & lack of demonstration that seismic design of plant adequate in light of local seismicity. W/Certificate of Svc. HIATT, S.L. Cleveland Electric Illuminating Co. HIATT, S.L. Ohio Citizens for Responsible Energy. #186 014. 86/02/03. Atomic Safety and Licensing Appeal Panel. 7pp. 34536.143-34536.149.

8602060154 Requests closure of listed plants &/or independent investigation of QA/QC problems to protect residents of Canada & States of PA & OH. Plants have inadequate seismic design. Site located on earthquake fault line. SCHLEMMER, D.L. Western Reserve Alliance. #186 967. 86/02/04. PALLADINO, N.J. ZECH, L. ASSELSTINE, J. Commissioners. 12pp. 34477.303-34477.314.

8602100443 Informs of intent to respond to assertions in OCRE 860129 ltr re summary of 851218 meeting between NRC & Hydrogen Control Owners Group. Motion to reopen has not been filed by OCRE. Svc ltr encl. Related correspondence: GLASSPIEGEL, H. Shaw, Pittman, Potts & Trowbridge. GLASSPIEGEL, H. Cleveland Electric Illuminating Co. #186 005. 86/02/05. ROSENTHAL, A.S. JOHNSON, W.R. WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 3pp. 34536.150-34536.152.

8602110119 Informs that response to OCRE 860129 ltr not desired. Parties to proceeding need not respond to extra-record communication unless specific relief sought by communication or ASLAB requests response. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #186 030. 86/02/07. GLASSPIEGEL, H. Shaw, Pittman, Potts & Trowbridge. 1p. 34548.068-34548.068.

8602190378 Motion for extension until 860225 to respond to OCRE 860203 motion to reopen record & to submit new contention. W/ Certificate of Svc. GLASSPIEGEL, H. Cleveland Electric Illuminating Co. GLASSPIEGEL, H. Shaw, Pittman, Potts & Trowbridge. #186 102. 86/02/14. Atomic Safety and Licensing Appeal Panel. 4pp. 34628.001-34628.004.

8602190388 Motion for extension until 860225 to respond to Intervenor OCRE 860202 motion to reopen record & submit new contention. Certificate of Svc encl. Granted for ASLAB on 860214. GLASSPIEGEL, H. Cleveland Electric Illuminating Co. GLASSPIEGEL, H. Shaw, Pittman, Potts & Trowbridge. #186 099. 86/02/14. Atomic Safety and Licensing Board Panel. 3pp. 34626.104-34626.106.

8602200352 Motion for extension of time until 860305 to respond to OCRE 860203 motion to reopen record to admit contention re seismic design of plant. Certificate of Svc encl. WOODHEAD, C.P. Hearing Branch 4. #186 119. 86/02/18. Atomic Safety and Licensing Appeal Panel. 5pp. 34640.352-34640.356.

8602210421 Responds to DL Schiemmer 860204.2.206 petition requesting plant closure due to inadequate seismic design & IDCVP to assess integrity of site QA programs. Petition w/o basis & should be denied in all respects. GLASSPIEGEL, H. Shaw, Pittman, Potts & Trowbridge. GLASSPIEGEL, H. Cleveland Electric Illuminating Co. #186 143. 86/02/18. PALLADINO, N.J. ASSELSTINE, J.K. ROBERTS, T.M. Commissioners. 14pp. 34663.036-34663.090.

-8602210427 Affidavit of TA Boss re DL Schiemmer 860204.2.206 petition requesting plant closure due to inadequate seismic design & IDCVP to assess integrity of site QA programs. Related info encl. BOSS, T.A. Cleveland Electric Illuminating Co. 86/02/18. 41pp. 34663.050-34663.090.

8602210535 Motion for extension of time until 860305 to respond to OCRE 860203 motion to reopen record to admit contention re seismic design of plant. Certificate of Svc encl. Granted for ASLAB on 860219. WOODHEAD, C.P. Hearing Branch 4. #186 126. 86/02/18. Atomic Safety and Licensing Appeal Panel. 4pp. 34664.068-34664.071.

8602210316 Forwards original signature page to be substituted in affidavit of TA Boss. Attachment 1 of applicant 860218 ltr to commissioners. GLASSPIEGEL, H. Shaw, Pittman, Potts & Trowbridge. #186 146. 86/02/19. Docketing & Services Branch. 2pp. 34663.358-34663.359.

8602260330 Response opposing OCRE motion to strike NRC affidavit re hydrogen control issue. Motion should be denied. Opportunity to comment on affidavit should be granted. Certificate of Svc encl. WOODHEAD, C.P. Hearing Branch 4. #186 191. 86/02/24. Atomic Safety and Licensing Appeal Panel. 9pp. 34700.348-34700.356.

- 8602280236** Notice of appearance in proceeding Certificate of Svc & svc list encl. BANGSER,P.M. Cleveland Electric Illuminating Co. BANGSER,P.M. Shaw, Pittman, Potts & Trowbridge. #186 232. 86/02/25. 3pp. 34718.307-34718.309.
- 8602280394** Answer opposing OCRE 860203 motion to reopen record & submit new contention based on 860131 earthquake. GLASSPIEGEL,J. Cleveland Electric Illuminating Co. GLASSPIEGEL,J. Shaw, Pittman, Potts & Trowbridge. #186 233. 86/02/25. Atomic Safety and Licensing Appeal Panel. 38pp. 34719.291-34720.272.
- 8602280404** Affidavit of RA Stratman re results of extensive plant walkdowns & insp performed by plant personnel in response to 860131 earthquake Supporting documentation encl. STRATMAN,R.A. Cleveland Electric Illuminating Co. 86/02/24. 47pp. 34719.330-34720.016.
- 8602280412** Affidavit of RJ Holt re results of geological & seismological investigations of 860131 earthquake Supporting documentation encl. HOLT,R.J. Cleveland Electric Illuminating Co. HOLT,R.J. Weston Geophysical Corp. 86/02/21. 29pp. 34720.017-34720.046.
- 8602280422** Affidavit of PD Engdahl re results of evaluation of data from seismic instruments in plant recording response spectra & peak accelerations associated w/ 860131 earthquake Supporting documentation encl. ENGDahl,P.D. Cleveland Electric Illuminating Co. ENGDahl,P.D. Engdahl Enterprises. 86/02/13. 34pp. 34720.047-34720.081.
- 8602280426** Affidavit of KL Benuška re results of analog magnetic tape cassette records from 860131 earthquake Supporting documentation encl. BENUSKA,K.L. Cleveland Electric Illuminating Co. BENUSKA,K.L. Kinematics, Inc. 86/02/24. 64pp. 34720.082-34720.146.
- 8602280430** Affidavit of C Chen re background info on seismic design of nuclear power plants & development of seismic design for facilities Supporting documentation encl. CHEN,C. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 86/02/24. 78pp. 34720.147-34720.224.
- 8602280436** Affidavit of JD Stevenson re results of walkdown & seismic analysis of data from 860131 earthquake Supporting documentation encl. STEVENSON,J.D. Cleveland Electric Illuminating Co. STEVENSON,J.D. Stevenson & Associates. 86/02/13. 48pp. 34720.225-34720.272.
- M. Antitrust correspondence**
- 8602040304** Forwards Amends 3 & 4 to Form U-1, recently filed w/ Securities & Exchange Commission to provide addl info re proposed affiliation between utils. SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG,J.E. Toledo Edison Co. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 84pp. 34458.101-34458.184.
- 8602190292** Forwards Amend 5 to Form U-1, recently filed w/ Securities & Exchange Commission providing addl info re proposed affiliation between utils W/ Certificate of Svc. SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG,J.E. Toledo Edison Co. 86/02/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34626.310-34626.314.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34538.001-34538.099.
- 8602100352** Confirmatory Action Ltr CAL-R111-86-01A clarifying & amending item 5 in 860131 Confirmatory Action Ltr CAL-R111-01A re maint of seismic monitoring instrumentation. Equipment will be maintained in "as found" condition. KEPPLER,J.G. Region 3, Office of Director. 86/02/04. EDELMAN,M.R. Cleveland Electric Illuminating Co. 2pp. 34528.221-34528.222.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602280290** Forwards Safety Insp Repts 50-440/86-04 & 50-441/86-02 on 860205-06 No violation noted. SHAFER,W.D. Region 3, Office of Director. 86/02/21. EDELMAN,M.R. Cleveland Electric Illuminating Co. 2pp. 34721.324-34721.330.
- 8602280301** Insp Repts 50-440/86-04 & 50-441/86-02 on 860205-06 No violation, deficiency or deviation noted. Major areas inspected activation of emergency plan resulting from 860131 earthquake. SNELL,W. ALLEN,T., PHILLIPS,M. Region 3, Office of Director. 86/02/21. 5pp. 34721.326-34721.330.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.
- S. Reportable occurrences, LERs & related correspondence**
- 8602100334** Provides overview of 860131 seismic event including description, investigations & impact assessments. On 860131 earthquake occurred. Emergency plan implemented as precautionary measure. Personnel dispatched to survey damage. EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/02/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34532.173-34532.174.
- 8602110027** PNO-III-86-009B on 860206, small earthquake occurred. No after shock felt & no instrumentation registered tremor. Earthquake on 860131 resulted in no structural damage to plant. KNOPF,R. NORELIUS,C. Region 3, Office of Director. 86/02/06. 1p. 34541.327-34541.327.
- 8602280017** Part 21 rept re potential defect in K-1 relays of DSR or DSRV standby diesel generators mtg by Gould/ITE. Relays have incorrect voltage range. Dc voltage source or voltage regulator circuitry requires mod. GUNTRUM,B.C. Transamerica Delaval, Inc. 86/02/19. Director's Office, Office of Inspection and Enforcement. 3pp. 34717.299-34717.301.
- V. Operator Examinations**
- 8602180049** Forwards revised NRC Form 398 requiring all info to be completed in total w/ each new, renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encls. REYES,L.A. Region 3, Office of Director. 86/02/11. EDELMAN,M.R. Cleveland Electric Illuminating Co. 2pp. 34605.347-34605.348.
- DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1**
- A. Application/construction stage documents & correspondence**
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.
- 8602040299** Responds to 860107 request for addl info re risk-based Tech Spec revs. Changes considered to have small & insignificant effect on risk of core melt & smaller effect on public risk. THOMAS,G.S. Public Service Co. of New Hampshire. 86/01/31. NOONAN,V.S. PWR Project Directorate 5. 35pp. 34455.009-34455.088.
- 8602040302** "Effects of Changing Allowed Outage Times for Various ECCS Components." RICHARD,D.J., STILLWELL,D.W. Pickard, Lowe & Garrick, Inc. 86/01/27. 45pp. 34455.044-34455.088.
- 8602070172** Provides clarification of review/approval process in startup test program in response to NRC request. Test results will undergo three-step review. Table A-1, "Test Analysis Schedule Exceptions" & revs to FSAR Table 14.2-5 encl. DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/02/05. NOONAN,V.S. PWR Project Directorate 5. 7pp. 34492.331-34492.337.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

280 DOCKETED ITEMS

8602200587 Summary of 860114 meeting w/Util,Bechtel & New England Coalition on Nuclear Pollution to discuss proposed cable tray qualification program which utilizes dynamic testing rather than traditional linear elastic analysis.
NERSES,V. PWR Project Directorate 5. 86/02/10. NRC - No Detailed Affiliation Given. 8pp. 34668.336-34668.343.

8602140100 Forwards revised FSAR Section 6.2 re containment leakage criteria used in integrated leak rate testing Rev will be incorporated into future amend to FSAR.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/02/12. NOONAN,V.S. PWR Project Directorate 5. 32pp. 34590.293-34590.324.

8602200139 Forwards revised Instrumentation & Control Sys Branch minutes from 851120-21 meeting,consolidating responses to Requests for Addl info 420.05 to 420.81.Tabulation of FSAR changes & revised project documents included.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/02/14. NOONAN,V.S. PWR Project Directorate 5. 96pp. 34640.255-34640.350.

8602200746 Notification of 860227 meeting w/Util in Bethesda,MD to discuss proposed rewrite of STS for Sections 3/4.2.2.2, 3/4.2.3,3/4.2.4 & 3/4.2.5.
NERSES,V. PWR Project Directorate 5. 86/02/14. NOONAN,V.S. PWR Project Directorate 5. 5pp. 34668.218-34668.222.

8602280195 Forwards staff comments on seismic & operability qualification review of equipment for FSAR Sections 3.9 & 3.10.
NERSES,V. PWR Project Directorate 5. 86/02/14. HARRISON,R.J. Public Service Co. of New Hampshire. App. 34725.074-34725.077.

8602240115 Objects to Util 860212 request for change in integrated leak rate testing.Delay in decision until area towns have evaluated proposed changes & meeting w/Util & Nuclear Evaluation Feasibility Forum requested.
YOUNG,M.L., NADEAU,J.P., TABEY,J. Rye, NH. 86/02/19. NOONAN,V.S. PWR Project Directorate 5. 1p. 34677.144-34677.144.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8602200231 Forwards lists of courses taken for academic credit by shift technical advisors & number of trained individuals per shift in response to SER Outstanding issue 16 & NUREG-0737>Action Plan Item I.A.1.1.Response requested by 860228.
THOMAS,G.S. Public Service Co. of New Hampshire. 86/02/14. NOONAN,V.S. PWR Project Directorate 5. 6pp. 34636.139-34636.144.

8602280180 Provides resolution of SER Confirmatory Issue C-30 (SER Section 9.5.4.1) re potential degradation from operational vibration of components mounted in relay panel on emergency diesel generators.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/02/24. NOONAN,V.S. PWR Project Directorate 5. 3pp. 34718.290-34718.292.

F. Security, medical, emergency & fire protection plans

8602050520 Forwards Safety insp Rept 50-443/85-33 on 851211-13.No violations noted.
EBNETER,S.D. Region 1, Office of Director. 86/01/24. HARRISON,R.J. Public Service Co. of New Hampshire. 2pp. 34474.219-34474.227.

8602050524 Insp Rept 50-443/85-33 on 851211-13.No violations noted. Major areas inspected:fire protection program & readiness to receive fuel.Four items remain unresolved.
KRASOPOULOS,A., ANDERSON,C. Region 1, Office of Director. 86/01/23. 7pp. 34474.221-34474.227.

8602030005 Notification of 860206 site visit & meeting in Seabrook,NH to confirm security per 10CFR73.55 & discuss safeguards info.
NERSES,V. PWR Project Directorate 5. 86/01/29. NOONAN,V.S. PWR Project Directorate 5. 5pp. 34462.307-34462.311.

8602030055 Responds to interim guidance re emergency planning std. Arrangements made w/Exeter Hosp of Exeter,NH & Brigham & Womens Hosp of Boston,MA to meet 10CFR50.47(b)(12) requirements interpreted by NRC prior to GUARD decision.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/01/29. NOONAN,V.S. PWR Project Directorate 5. 3pp. 34439.359-34439.361.

8602260295 Revised emergency plan implementing procedures,including Rev 2 to ER-2.1, "Notification of Emergency Response Organization" & Rev 3 to ER-2.2, "Notification of Offsite Authorities."
MACDONALD,J.A., MOODY,D.E. Public Service Co. of New Hampshire. 86/02/13. 34pp. 34701.080-34701.113.

8602240127 Forwards Emergency Plan Implementation Appraisal Rept 50-443/85-32 on 851209-13.No violation identified.Appraisal partially complete & will be resumed when remaining areas substantially developed & implemented.
MARTIN,T.T. Region 1, Office of Director. 86/02/18. HARRISON,R.J. Public Service Co. of New Hampshire. 2pp. 34679.339-34679.360.

8602240133 Emergency Preparedness Implementation Appraisal Rept 50-443/85-32 on 851209-13.No violation identified.Major areas inspected:organization,administration,procedures, training & facilities & equipment.
LAZARUS,W., HARPSTER,T. Region 1, Office of Director. 86/02/06. 20pp. 34679.341-34679.360.

8602260328 Forwards "Radiological Emergency Response Plans," for State of NH & affected communities.
THOMAS,G.S. Public Service Co. of New Hampshire. 86/02/18. DENTON,J.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 34730.001-34730.362.

8602260331 "State of NH Radiological Emergency Response Plan,Table of Contents."
* New Hampshire, State of. 85/11/30. 400pp. 34730.007-34731.090.

8602260336 Vol 5 of "State of NH Radiological Emergency Response Plan, Ltrs of Agreement."
* New Hampshire, State of. 86/01/30. 200pp. 34731.091-34731.346.

8602260339 Vol 4 of "Radiological Emergency Response Procedures."
* New Hampshire, State of. 85/12/31. 400pp. 34731.347-34733.099.

8602260343 "Radiological Emergency Response Plan,Town of New Castle, NH."
* New Castle, NH. 85/11/30. 200pp. 34733.100-34733.312.

8602260348 Draft "Radiological Emergency Response Plan,Town of Kingston,NH."
* Kingston, NH. 85/11/30. 200pp. 34733.313-34734.201.

8602260354 Draft "Radiological Emergency Response Plan,Town of Brentwood,NH."
* Brentwood, NH. 85/11/30. 200pp. 34734.202-34735.053.

8602260356 "Radiological Emergency Response Plan,Town of East Kingston, NH."
* East Kingston, NH. 85/11/30. 200pp. 34735.054-34735.291.

8602260357 Draft "Radiological Emergency Response Plan,Town of Exeter, NH."
* Exeter, NH. 86/01/31. 200pp. 34735.292-34736.159.

8602260359 App F, "Special Facilities Radiological Emergency Response Plans,Town of Exeter NH."
* Exeter, NH. 86/01/31. 100pp. 34736.160-34736.285.

8602260362 Draft "Radiological Emergency Response Plan,Town of Greenland,NH."
* Greenland, NH. 85/11/30. 200pp. 34736.286-34737.136.

8602260365 "Radiological Emergency Response Plan,Town of Hampton Falls, NH."
* Hampton Falls, NH. 85/11/30. 200pp. 34737.137-34737.358.

8602260372 Draft "Radiological Emergency Response Plan,Town of Hampton,NH."
* Hampton, NH. 85/11/30. 200pp. 34737.359-34738.206.

8602260386 Draft App F, "Special Facilities Radiological Emergency Response Plan,Town of Hampton,NH."
* Hampton, NH. 85/11/30. 92pp. 34738.207-34738.298.

8602260389 "Radiological Emergency Response Plan,Town of Kensington,NH."
* Kensington, NH. 85/11/30. 200pp. 34738.299-34739.140.

8602260396 "Radiological Emergency Host Plan,City of Nashua,NH."
* Nashua, NH. 85/11/30. 59pp. 34739.141-34739.199.

8602260400 Draft "Radiological Emergency Host Plan,City of Rochester,NH."
* Rochester, NH. 85/11/30. 60pp. 34739.200-34739.259.

8602260407 Draft "Radiological Emergency Host Plan,Town of Salem,NH."
* Salem, NH. 85/11/30. 58pp. 34739.260-34739.318.

8602260411 Draft "Radiological Emergency Host Plan,City of Manchester,NH."
* Manchester, NH. 85/11/30. 60pp. 34739.319-34740.015.

8602260414 Draft "Radiological Emergency Host Plan,City of Dover,NH."
* Dover, NH. 85/11/30. 61pp. 34740.016-34740.077.

8602260417 Draft "Radiological Emergency Response Plan,Town of Stratham,NH."
* Stratham, NH. 85/11/30. 200pp. 34740.078-34740.324.

8602260419 "Radiological Emergency Response Plan,Town of Seabrook,NH."
* Seabrook, NH. 85/11/30. 200pp. 34740.325-34741.199.

8602260422 Draft "Radiological Emergency Response Plan,Town of South Hampton,NH."
* South Hampton, NH. 85/11/30. 200pp. 34741.200-34742.048.

8602260425 Draft "Radiological Emergency Host Plan,Town of Durham & Univ of New Hampshire."
* Durham, NH. * New Hampshire, Univ. of, Durham, NH. 85/11/30. 65pp. 34742.049-34742.113.

8602260429 Draft "Radiological Emergency Response Plan,Town of Newfields,NH."
* Newfields, NH. 85/11/30. 200pp. 34742.114-34742.315.

8602260436 "Radiological Emergency Response Plan,Town of Newton,NH."
* Newton, NH. 85/11/30. 250pp. 34742.316-34743.192.

8602260441 Draft "Radiological Emergency Response Plan,Town of North Hampton,NH."
* North Hampton, NH. 85/11/30. 200pp. 34743.193-34744.063.

8602260449 Draft App F, "Special Facilities Emergency Response Plans, City of Portsmouth,NH."
* Portsmouth, NH. 85/11/30. 250pp. 34744.064-34744.283.

8602260454 Draft "Radiological Emergency Response Plan,Town of Rye,NH."
* Rye, NH. 85/11/30. 250pp. 34744.284-34745.164.

8602260458 Draft "Radiological Emergency Response Plan,City of Portsmouth,NH."
* Portsmouth, NH. 85/11/30. 250pp. 34745.165-34746.012.

8602260464 "Public Alert & Notification Sys for Seabrook Station Plume Exposure Emergency Planning Zone Design Rept." W/10 oversize encls.
* HMM Associates, Inc. 584. 83/12/31. 112pp. 34746.013-34746.135.

8602250309 Requests that NRC respond to latest MS Moyer 860219 ltr re emergency planning at plant,in addition to 851229 ltr forwarded by S Droggtis to T Rehm on 860109 Served on 860224.
ASSELSTINE,J.K. Commissioners. #186 165. 86/02/21. STELLO,V. Office of the Executive Director for Operations. 9pp. 34691.046-34691.054.

G. Adjudicatory correspondence

8602030190 Requests addl time on behalf of towns of Hampton & Hampton Falls,in preparing & filing contentions & that any proposed rehearing conferences be held in State of NH rather than other sites Served on 860130.
WALKER,E.J., PEVEAR,R.C., PARR,E.P. New Hampshire, State of. #186 910. 86/01/23. HOYT,H.F. Atomic Safety and Licensing Board Panel. 1p. 34444.302-34444.302.

8602050313 Forwards New England Coalition on Nuclear Pollution objection to ASLB 860117 order & motion for reconsideration.
CURRAN,D. Harmon, Weiss & Jordan #186 963. 86/01/31. HOYT,H.F., LUEBKE,E.A., HARBOUR,J. Atomic Safety and Licensing Board Panel. 1p. 34470.149-34470.159.

- 860250318** Objection to ASLB 860117 order re schedule for litigation of emergency plans & motion for reconsideration. Recommends new schedule w/ fairer & more reasonable time allotments. W/ Certificate of Svc.
CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon, Weiss & Jordan. 86/01/31. Atomic Safety and Licensing Board Panel. 10pp. 34470-150-34470-159.
- 8602060071** Status rept re ASLB 851104 order requesting documents & 860108 order requesting status rept. Due to circumstances, submittal of SSER delayed until Apr 1986. W/ notice of appearance & Certificate of Svc.
PERLIS, R.G. Hearing Branch 3. #186 974. 86/02/03. 7pp. 34478-133-34478-139.
- 8602110095** Responses to objection for establishment of schedule filed by Town of Rye. Hampton Falls Joinder & objection to New England Coalition on Nuclear Pollution objection to ASLB 860117 order W/ Certificate of Svc.
DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #186 032. 86/02/05. Atomic Safety and Licensing Board Panel. 8pp. 34542-345-34542-352.
- 8602120236** Notices that SE Merrill & GD Bisbee attys of record for State of NH. Documents offered for filing should be served on state as indicated. W/ SE Merrill notice of appearance & Certificate of Svc.
BISBEE, G.D. New Hampshire, State of. #186 045. 86/02/07. Docketing & Services Branch. 6pp. 34559-267-34559-272.
- 8602140125** Response opposing Towns of Rye, Hampton & Hampton Falls & Seacoast Anti-Pollution League & New England Coalition on Nuclear Pollution objections to ASLB 860117 memorandum & order. W/ Certificate of Svc.
TURK, S.E. Hearing Branch 3. #186 075. 86/02/11. Atomic Safety and Licensing Board Panel. 12pp. 34598-029-34598-039.
- 8602190334** Forwards State of NH emergency plan, per 860212 conversation. Transmittal does not include App E re evacuation time estimate to town plans. W/ c encl. Related correspondence.
TURK, S.E. Hearing Branch 3. #186 083. 86/02/12. PERKINS, L. Exeter, NH. 1p. 34626-040-34626-040.
- 8602190357** Confirms 860212 telcon re recipient 860129 ltr to R Peris. Emergency plans referred to in R Peris 860110 ltr may be obtained from State of NH Civil Defense Agency or facility LPDR. Related correspondence.
TURK, S.E. Hearing Branch 3. #186 082. 86/02/12. PRESTON, R.F. New Hampshire, State of. 1p. 34627-017-34627-017.
- 8602250247** Notices that P McEachern & MT Brock will be attys of record for Town of Hampton, NH.
BROCK, M.T. Shaines, Madigan & McEachern. #186 177. 86/02/18. Docketing & Services Branch. 1p. 34692-001-34692-005.
- 8602250267** Motion for extension of deadline to file contentions on evacuation time study until 30 days from date of receipt of latest draft of study. W/ Certificate of Svc.
MCEACHERN, P., BROCK, M.T. Hampton, NH. BROCK, M.T. Shaines, Madigan & McEachern. 86/02/19. Atomic Safety and Licensing Board Panel. 4pp. 34692-002-34692-005.
- 8602210355** Order denying State of NH parties New England Coalition on Nuclear Pollution & Seacoast Anti-Pollution League 860124 & 0211 motions for extension for filing of site emergency planning contentions. Served on 860220.
HOYT, H.F. Atomic Safety and Licensing Board Panel. #186 123. 86/02/15. New Hampshire, State of. 3pp. 34663-001-34663-003.
- 8602250232** Notices of appearance in proceeding. Certificate of Svc. encl.
MCEACHERN, P., BROCK, M.T. Shaines, Madigan & McEachern. #186 171. 86/02/19. 4pp. 34691-300-34691-303.
- 8602250255** Motion to establish hearing location in Town of Hampton, NH for public hearings. Certificate of Svc. encl.
MCEACHERN, P., BROCK, M.T. Hampton, NH. MCEACHERN, P. Shaines, Madigan & McEachern. #186 179. 86/02/19. Atomic Safety and Licensing Board Panel. 4pp. 34691-350-34691-353.
- 8602250186** Contentions of Town of Rye re draft radiological emergency response plan. Certificate of Svc. encl.
NADEAU, J.P. Rye, NH. #186 182. 86/02/20. Atomic Safety and Licensing Board Panel. 10pp. 34688-296-34688-305.
- 8602250285** Petition of Town of Amesbury, MA for leave to intervene. Certificate of Svc. encl.
LORD, W.S. Amesbury, MA. #186 181. 86/02/20. Atomic Safety and Licensing Board Panel. 5pp. 34691-314-34691-318.
- 8602240232** Forwards constituent correspondence re 860224 deadline to file contentions on State of NH emergency evacuation plan. Comments & response requested. Served on 860221.
RUDMAN, W.B. Senate. #186 157. 86/02/21. HOYT, H.F. Atomic Safety and Licensing Board Panel. 4pp. 34679-298-34679-302.
- 8602250151** Forwards contentions for Town of Hampton Falls, for filing. Requests to join in contentions filed by Town of South Hampton & Seacoast Anti-Pollution League. Certificate of Svc. encl.
BACKUS, R.A. Backus, Meyer & Solomon. #186 175. 86/02/21. Office of the Secretary of the Commission. 6pp. 34689-140-34689-145.
- 8602250163** Second supplemental petition of Seacoast Anti-Pollution League for leave to intervene & request for hearing. Certificate of Svc. encl.
BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon. #186 176. 86/02/21. Atomic Safety and Licensing Board Panel. 33pp. 34688-206-34688-238.
- 8602250211** Contention re emergency planning for State of NH beach communities. No reasonable assurance given that adequate protective measures can & will be taken on State of NH beaches at time of accident. Certificate of Svc. encl.
SHOTWELL, J.A. Massachusetts, Commonwealth of. #186 170. 86/02/21. Atomic Safety and Licensing Board Panel. 7pp. 34689-049-34689-077.
- 8602250213** Contentions opposing Nov 1985 radiological emergency response plan for Hampton, NH. Plan not prepared by Town of Hampton & fails to provide reasonable assurance that plan implementable per 10CFR50.47.
BROCK, M.T. Hampton, NH. BROCK, M.T. Shaines, Madigan & McEachern. #186 180. 86/02/21. Atomic Safety and Licensing Board Panel. 14pp. 34690-058-34690-079.
- 8602250219** Affidavit of G French re population estimates for Town of Hampton, NH. Ltrs of agreement re buses available for emergencies encl.
FRENCH, G. Hampton, NH. 86/02/20. 6pp. 34690-072-34690-079.
- 8602250242** Requests serving encl ASLB 860220 ltr to NC Katner along w/ Katner ltr to Hoyt on parties in Seabrook proceeding on offsite emergency planning. Served on 860224.
KERR, K. Atomic Safety and Licensing Board Panel. #186 185. 86/02/21. CLEMENTS, W.L. Docketing & Services Branch. 1p. 34692-114-34692-118.
- 8602250245** Responds to encl 860211 request for intervenor status in offsite emergency planning hearing. Request not received by Docketing & Svcs Branch. Specific statement required on scope of interests & issues. Served on 860224.
HOYT, H.F. Atomic Safety and Licensing Board Panel. 86/02/20. KATNER, N.C. Affiliation Not Assigned. 3pp. 34692-115-34692-118.
- 8602250249** Requests intervenor status in proceeding. Served on 860224.
KATNER, N.C. Affiliation Not Assigned. 86/02/11. HOYT, H. Atomic Safety and Licensing Board Panel. 1p. 34692-118-34692-118.
- 8602250309** Requests that NRC respond to latest MS Moyer 860219 ltr re emergency planning at plant. In addition to 851229 ltr forwarded by S Droggtis to T Rehm on 860109. Served on 860224.
ASSELSTINE, J.K. Commissioners. #186 165. 86/02/21. STELLO, V. Office of the Executive Director for Operations. 9pp. 34691-046-34691-054.
- 8602250317** Forwards South Hampton, NH contentions re radiological emergency response planning. Town of South Hampton wishes to join in contentions filed by Hampton Falls, NH & Seacoast Anti-Pollution League. W/ Certificate of Svc.
BACKUS, R.A. Backus, Meyer & Solomon. BACKUS, R.A. South Hampton, NH. #186 174. 86/02/21. Office of the Secretary of the Commission. 6pp. 34691-197-34691-202.
- 8602260355** Submits followup to 860211 request for intervenor status in proceeding. Concerns re facility radiological emergency response plan listed. Served in Feb 1986.
KATNER, N.C. Hampton, NH. #186 194. 86/02/21. HOYT, H. Atomic Safety and Licensing Board Panel. 2pp. 34700-359-34700-360.
- 8602280346** Contentions on State of NH & local radiological emergency response plans. Host states do not provide assurance that evacuees will be monitored. Certificate of Svc. encl.
CURRAN, D. Harmon, Weiss & Jordan. CURRAN, D. New England Coalition on Nuclear Pollution. #186 231. 86/02/24. Atomic Safety and Licensing Board Panel. 49pp. 34722-001-34722-049.
- 8602270458** Forwards 860225 ltr to WB Rudman re offsite emergency planning to be served on parties in proceeding. Served on 860226.
KERR, K. Atomic Safety and Licensing Board Panel. #186 212. 86/02/25. CLEMENTS, W.L. Docketing & Services Branch. 1p. 34709-013-34709-014.
- 8602270466** Responds to 860221 request for comments re extension of time for filing contentions re offsite emergency planning. Parties to proceeding filed 116 contentions on 860224.
HOYT, H.F. Atomic Safety and Licensing Board Panel. 86/02/25. RUDMAN, W.B. Senate. 1p. 34709-014-34709-014.
- 8602270499** Requests that encl HF Hoyt 860225 ltr to Gregg & Gregg 860219 ltr to Hoyt be served on parties in proceeding. Served on 860226.
KERR, K. Atomic Safety and Licensing Board Panel. #186 199. 86/02/25. CLEMENTS, W.L. Docketing & Services Branch. 1p. 34709-294-34709-297.
- 8602270502** Forwards Board 860219 order giving location of 860325-26 prehearing conference. Final decision on future hearing locations not yet reached. W/ c encl.
HOYT, H.F. Atomic Safety and Licensing Board Panel. 86/02/25. GREGG, J. House of Rep. 1p. 34709-295-34709-295.
- 8602270508** Forwards State of NH representatives from towns of Hampton & Hampton Falls 860123 request that proposed prehearing conferences be held in State of NH seacoast area. Response requested. Served on 860226.
GREGG, J. House of Rep., Ways and Means. 86/02/19. HOYT, H. Atomic Safety and Licensing Board Panel. 1p. 34709-296-34709-297.

H. General correspondence

- 8602130112** Informs that PJ Matthews & RJ Ayers assumed ofcs of mayor & civil defense director, respectively, as of 860106.
RICHARD, J. Newburyport, MA. 86/02/07. NERSES NRC - No Detailed Affiliation Given. 2pp. 34573-202-34573-203.

M. Antitrust correspondence

- 8602120739** Forwards FR notice of finding of no significant antitrust changes & time for filing requests for reevaluation.
FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/02/03. PHILIPS, J. Division of Rules and Records. 2pp. 34585-001-34585-007.
- 8602120746** Notice of finding of no significant antitrust changes & time for filing requests for reevaluation.
FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/02/03. 5pp. 34585-003-34585-007.

- 8602280477** Forwards draft FR notice of finding of no significant antitrust changes & time for filing requests for reevaluation.
FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/02/21. HARRISON, R.J. Public Service Co. of New Hampshire. 72pp. 34725-115-34725-186.

Q. Inspection reports, IE Bulletin & correspondence

- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

282 DOCKETED ITEMS

- 8602050520** Forwards Safety Insp Rept 50-443/85-33 on 851211-13.No violations noted.
EBNETER,S.D. Region 1, Office of Director 86/01/24 HARRISON,R.J. Public Service Co. of New Hampshire. 2pp. 34474.219-34474.227.
- 8602050524** Insp Rept 50-443/85-33 on 851211-13.No violations noted. Major areas inspected fire protection program & readiness to receive fuel.Four items remain unresolved.
KRASOPOULOS,A., ANDERSON,C. Region 1, Office of Director 86/01/23. 7pp. 34474.221-34474.227.
- 8602040111** Forwards Safety Insp Rept 50-443/86-01 on 860106-10.No violations noted.
EBNETER,S.D. Region 1, Office of Director 86/01/29 HARRISON,R.J. Public Service Co. of New Hampshire. 2pp. 34453.229-34453.233.
- 8602040115** Insp Rept 50-443/86-01 on 860106-10.No violations noted. Major areas inspected:preoperational test program,including review of test procedures,evaluation of results of completed tests & test program review.
VAN KESSEL,H.F., BRIGGS,L.L., NICHOLAS,H.H. Region 1, Office of Director 86/01/28. 8pp. 34453.225-34453.233.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.079-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602240601** Forwards Safety Insp Rept 50-443/86-02 on 860113-24.No violation noted.
EBNETER,S.D. Region 1, Office of Director 86/02/13 HARRISON,R.J. Public Service Co. of New Hampshire. 2pp. 34694.003-34694.027.
- 8602240609** Insp Rept 50-443/86-02 on 860113-24.No violation or deviation noted.Major areas inspected:storage & handling, records/documentation control,surveillance testing & calibr & testing & measurement equipment.
FINKEL,A., CHAUDHARY,S., HUNTER,J. Region 1, Office of Director 86/02/10. 23pp. 34694.005-34694.027.
- 8602240127** Forwards Emergency Plan Implementation Appraisal Rept 50-443/85-32 on 851209-13.No violation identified.Appraisal partially complete & will be resumed when remaining areas substantially developed & implemented.
MARTIN,T.T. Region 1, Office of Director 86/02/18. HARRISON,R.J. Public Service Co. of New Hampshire. 2pp. 34679.339-34679.360.
- 8602240133** Emergency Preparedness Implementation Appraisal Rept 50-443/85-32 on 851209-13.No violation identified.Major areas inspected:organization administration,procedures, training & facilities & equipment.
LAZARUS,W., HARPSTER,T. Region 1, Office of Director 86/02/06. 20pp. 34679.341-34679.360.
- 8602280588** Notification of contract execution: "Local Telephone Svc for Yankee Rowe,Vermont,Yankee,Maine,Yankee,Pilgrim & Seabrook Resident Sites," awarded to New England Bell Telephone Co.
FLYNN,M.J. Administrative Contracts Branch, FIN C-1012. 86/02/20. GODY,A.T. Region 1, Office of Director. 1p. 34756.102-34756.102.
- 8602280604** Contract: "Local Telephone Svc for Yankee Rowe,Vermont,Yankee,Maine,Yankee,Pilgrim & Seabrook Resident Sites," awarded to New England Bell Telephone Company.
* New England Bell Telephone Co. FIN C-1012. 86/02/20. 15pp. 34756.103-34756.117.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

R. Periodic operating reports & related correspondence

8602200153 Forwards corrected const status rept for period ending 850930 Corrections for rept ending 850630 also indicated.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 85/11/26. HARTFIELD,R.A. Information Systems Branch. 6pp. 34638.001-34638.006.

8602200124 Forwards marked-up const status rept for period ending 851231.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/02/14. NOONAN,V.S. PWR Project Directorate 5. 7pp. 34636.353-34636.359.

S. Reportable occurrences, LERs & related correspondence

8602130058 Final Deficiency Rept CDR 85-00-21 re Westinghouse resistor terminal board in 7.5 kVA uninterruptible power supply units.Initially reported on 851226.Replacement of terminal boards completed.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 85/12/29. STAROSTECKI,R. NRC - No Detailed Affiliation Given. 4pp. 34587.127-34587.129.

8602300247 Final Deficiency Rept CDR 85-00-09 re inadequate spacing between GNB Batteries inc battery cells & battery rack.Cell spacers added,rack stringers moved & documentation revised to reflect correct spacing.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/01/22. STAROSTECKI,R. Region 1, Office of Director. 2pp. 34483.006-34483.007.

8602060067 Interim Deficiency Rept CDR 85-00-17 re Gould Inc (now Telemecanique) motor control starters.Initially reported on 851118.Insp of Class 1E motor starters 60% complete.Next rept will be submitted by 860331.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/01/24. STAROSTECKI,R. Region 1, Office of Director. 2pp. 34490.302-34490.303.

8602050531 Final Deficiency Rept CDR 83-00-01 re Westinghouse mfg gate valve.Initially reported on 830610.Generic wiring specs modified.Unit 1 design change initiated.Unit 2 corrective actions incomplete.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/01/28. STAROSTECKI,R. Region 1, Office of Director. 3pp. 34474.230-34474.232.

8602050535 Final Deficiency Repts CDR 81-00-04 & CDR 81-00-07 re Westinghouse motor-operated gate valves.Corrective actions for Unit 1 valves complete.Corrective action for Unit 2 valves incomplete.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/01/28. STAROSTECKI,R. Region 1, Office of Director. 3pp. 34474.263-34474.265.

8602100354 Final Deficiency Rept CDR-83-00-12 re Class 1E hydrogen analyzer.Initially reported on 830608.Installation of mod kits for Unit 1 completed.Unit 2 installation being tracked by nonconformance rept.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/02/03. STAROSTECKI,R. Region 1, Office of Director. 2pp. 34531.280-34531.281.

8602130170 Part 21 rept re Colt-Pielstick engine tripping out on high speed when started for test purposes at Seabrook.Caused by source of air pressure staying on.Engines will be modified to positively vent air from rack boost cylinder.
MORIARTY,J.M. Colt Industries, Inc. 86/02/04. KEPLER,J.G. Region 3, Office of Director. 4pp. 34571.232-34571.235.

8602130175 Final Part 21 rept re error in section of GT STRUDL program that calculates frequencies using Raleigh quotient method. Initially reported on 850807.Review of computer runs & HVAC & pipe support designs performed.
KREIDER,H.G. United Engineers & Constructors, Inc. (subs of Raytheon Co.). 86/02/06. Director's Office, Office of Inspection and Enforcement. 3pp. 34573.221-34573.223.

8602250612 Final Deficiency Rept CDR 84-00-16 re ferroresonant transformer defects in Westinghouse 7.5 kVA inverters. Initially reported on 841018.Testing & rework per Technical Bulletin 84-08 completed.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/02/12. STAROSTECKI,R. Region 1, Office of Director. 3pp. 34581.095-34581.097.

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602040299 Responds to 860107 request for add info re risk-based Tech Spec revs.Changes considered to have small & insignificant effect on risk of core melt & smaller effect on public risk.
THOMAS,G.S. Public Service Co. of New Hampshire. 86/01/31. NOONAN,V.S. PWR Project Directorate 5. 35pp. 34455.009-34455.088.

-8602040302 "Effects of Changing Allowed Outage Times for Various ECCS Components."
RICHARD,D.J., STILLWELL,D.W. Pickard, Lowe & Garrick, Inc. 86/01/27. 45pp. 34455.044-34455.088.

- 8602070172** Provides clarification of review/approval process in startup test program in response to NRC request. Test results will undergo three-step review. Table A-1, "Test Analysis Schedule Exceptions" & revs to FSAR Table 14.2-5 encl.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/02/05. NOONAN, V.S. PWR Project Directorate 5. 7pp. 34492-331-34492-337.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amend. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- 8602200587** Summary of 860114 meeting w/Util. Bechtel & New England Coalition on Nuclear Pollution to discuss proposed cable tray qualification program which utilizes dynamic testing rather than traditional linear elastic analysis.
NERSES, V. PWR Project Directorate 5. 86/02/10. NRC - No Detailed Affiliation Given. 8pp. 34668-336-34668-343.
- 8602140100** Forwards revised FSAR Section 6.2 re containment leakage criteria used in integrated leak rate testing. Rev will be incorporated into future amend to FSAR.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/02/12. NOONAN, V.S. PWR Project Directorate 5. 32pp. 34590-293-34590-324.
- 8602200139** Forwards revised Instrumentation & Control Sys Branch minutes from 851120-21 meeting, consolidating responses to Requests for Add Info 420.05 to 420.81. Tabulation of FSAR changes & revised project documents included.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/02/14. NOONAN, V.S. PWR Project Directorate 5. 95pp. 34640-255-34640-350.
- 8602280195** Forwards staff comments on seismic & operability qualification review of equipment for FSAR Sections 3.9 & 3.10.
NERSES, V. PWR Project Directorate 5. 86/02/14. HARRISON, R.J. Public Service Co. of New Hampshire. 4pp. 34725-074-34725-077.
- 8602240115** Objects to Util 860212 request for change in integrated leak rate testing. Delay in decision until area towns have evaluated proposed changes & meeting w/Util & Nuclear Evaluation Feasibility Forum requested.
YOUNG, M.L., NADEAU, J.P., TABEY, J. Rye, NH. 86/02/19. NOONAN, V.S. PWR Project Directorate 5. 1p. 34677-144-34677-144.
- E. NRC Safety Evaluation Report (SER), suppis & correspondence**
- 8602200231** Forwards lists of courses taken for academic credit by shift technical advisors & number of trained individuals per shift in response to SER Outstanding Issue 16 & NUREG-0737, Action Plan Item 1.A.1.1. Response requested by 860228.
THOMAS, G.S. Public Service Co. of New Hampshire. 86/02/14. NOONAN, V.S. PWR Project Directorate 5. 6pp. 34636-139-34636-144.
- 8602280180** Provides resolution of SER Confirmatory Issue C-30 (SER Section 9.5.4.1) re potential degradation from operational vibration of components mounted in relay panel on emergency diesel generators.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/02/24. NOONAN, V.S. PWR Project Directorate 5. 3pp. 34718-290-34718-292.
- F. Security, medical, emergency & fire protection plans**
- 8602030005** Notification of 860206 site visit & meeting in Seabrook, NH to confirm security per 10CFR73.55 & discuss safeguards info.
NERSES, V. PWR Project Directorate 5. 86/01/29. NOONAN, V.S. PWR Project Directorate 5. 5pp. 34462-307-34462-311.
- 8602030055** Responds to interim guidance re emergency planning std. Arrangements made w/Exeter Hosp of Exeter, NH & Brigham & Womens Hosp of Boston, MA to meet 10CFR50.47(b)(12) requirements interpreted by NRC prior to GUARD decision.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/01/29. NOONAN, V.S. PWR Project Directorate 5. 3pp. 34439-359-34439-361.
- 8602260295** Revised emergency plan implementing procedures, including Rev 2 to ER-2.1, "Notification of Emergency Response Organization" & Rev 3 to ER-2.2, "Notification of Offsite Authorities."
MACDONALD, J.A., MOODY, D.E. Public Service Co. of New Hampshire. 86/02/13. 34pp. 34701-080-34701-113.
- 8602260328** Forwards "Radiological Emergency Response Plans," for State of NH & affected communities.
THOMAS, G.S. Public Service Co. of New Hampshire. 86/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 34730-001-34730-362.
- 8602260331** "State of NH Radiological Emergency Response Plan, Table of Contents."
* New Hampshire, State of. 85/11/30. 400pp. 34730-007-34730-090.
- 8602260336** Vol 5 of "State of NH Radiological Emergency Response Plan, Ltrs of Agreement."
* New Hampshire, State of. 86/01/30. 200pp. 34731-091-34731-346.
- 8602260339** Vol 4 of "Radiological Emergency Response Procedures."
* New Hampshire, State of. 85/12/31. 400pp. 34731-347-34731-099.
- 8602260343** "Radiological Emergency Response Plan, Town of New Castle, NH."
* New Castle, NH. 85/11/30. 200pp. 34733-100-34733-312.
- 8602260348** Draft "Radiological Emergency Response Plan, Town of Kingston, NH."
* Kingston, NH. 85/11/30. 200pp. 34733-313-34734-201.
- 8602260354** Draft "Radiological Emergency Response Plan, Town of Brentwood, NH."
* Brentwood, NH. 85/11/30. 200pp. 34734-202-34735-053.
- 8602260356** "Radiological Emergency Response Plan, Town of East Kingston, NH."
* East Kingston, NH. 85/11/30. 200pp. 34735-054-34735-291.
- 8602260357** Draft "Radiological Emergency Response Plan, Town of Exeter, NH."
* Exeter, NH. 86/01/31. 200pp. 34735-292-34736-159.
- 8602260359** App F, "Special Facilities Radiological Emergency Response Plans, Town of Exeter, NH."
* Exeter, NH. 86/01/31. 100pp. 34736-160-34736-285.
- 8602260362** Draft "Radiological Emergency Response Plan, Town of Greenland, NH."
* Greenland, NH. 85/11/30. 200pp. 34736-286-34737-136.
- 8602260365** "Radiological Emergency Response Plan, Town of Hampton Falls, NH."
* Hampton Falls, NH. 85/11/30. 200pp. 34737-137-34737-358.
- 8602260372** Draft "Radiological Emergency Response Plan, Town of Hampton, NH."
* Hampton, NH. 85/11/30. 200pp. 34737-359-34738-206.
- 8602260386** Draft App F, "Special Facilities Radiological Emergency Response Plan, Town of Hampton, NH."
* Hampton, NH. 85/11/30. 92pp. 34738-207-34738-298.
- 8602260389** "Radiological Emergency Response Plan, Town of Kensington, NH."
* Kensington, NH. 85/11/30. 200pp. 34738-299-34739-140.
- 8602260396** "Radiological Emergency Host Plan, City of Nashua, NH."
* Nashua, NH. 85/11/30. 59pp. 34739-141-34739-199.
- 8602260400** Draft "Radiological Emergency Host Plan, City of Rochester, NH."
* Rochester, NH. 85/11/30. 60pp. 34739-200-34739-259.
- 8602260407** Draft "Radiological Emergency Host Plan, Town of Salem, NH."
* Salem, NH. 85/11/30. 58pp. 34739-260-34739-318.
- 8602260411** Draft "Radiological Emergency Host Plan, City of Manchester, NH."
* Manchester, NH. 85/11/30. 60pp. 34739-319-34740-015.
- 8602260414** Draft "Radiological Emergency Host Plan, City of Dover, NH."
* Dover, NH. 85/11/30. 61pp. 34740-016-34740-077.
- 8602260417** Draft "Radiological Emergency Response Plan, Town of Stratham, NH."
* Stratham, NH. 85/11/30. 200pp. 34740-078-34740-324.
- 8602260419** "Radiological Emergency Response Plan, Town of Seabrook, NH."
* Seabrook, NH. 85/11/30. 200pp. 34740-325-34741-199.
- 8602260422** Draft "Radiological Emergency Response Plan, Town of South Hampton, NH."
* South Hampton, NH. 85/11/30. 200pp. 34741-200-34742-048.
- 8602260425** Draft "Radiological Emergency Host Plan, Town of Durham & Univ of New Hampshire."
* Durham, NH. * New Hampshire, Univ. of, Durham, NH. 85/11/30. 65pp. 34742-049-34742-113.
- 8602260429** Draft "Radiological Emergency Response Plan, Town of Newfields, NH."
* Newfields, NH. 85/11/30. 200pp. 34742-114-34742-315.
- 8602260436** "Radiological Emergency Response Plan, Town of Newton, NH."
* Newton, NH. 85/11/30. 250pp. 34742-316-34743-192.
- 8602260441** Draft "Radiological Emergency Response Plan, Town of North Hampton, NH."
* North Hampton, NH. 85/11/30. 200pp. 34743-193-34744-063.
- 8602260449** Draft App F, "Special Facilities Emergency Response Plans, City of Portsmouth, NH."
* Portsmouth, NH. 85/11/30. 250pp. 34744-064-34744-283.
- 8602260454** Draft "Radiological Emergency Response Plan, Town of Rye, NH."
* Rye, NH. 85/11/30. 250pp. 34744-284-34745-164.
- 8602260458** Draft "Radiological Emergency Response Plan, City of Portsmouth, NH."
* Portsmouth, NH. 85/11/30. 250pp. 34745-165-34746-012.
- 8602260464** "Public Alert & Notification Sys for Seabrook Station Plume Exposure Emergency Planning Zone Design Rept." W/10 oversize encls.
* HMM Associates, Inc. 584. 83/12/31. 112pp. 34746-013-34746-135.
- 8602250309** Requests that NRC respond to latest MS Moyer 860219 ltr re emergency planning at plant in addition to 851229 ltr forwarded by S Droggier to T Rehm on 860109. Served on 860224.
ASSELSTINE, J.K. Commissioners. #186 165. 86/02/21. STELLING, V. Office of the Executive Director for Operations. 9pp. 34691-046-34691-054.
- G. Adjudicatory correspondence**
- 8602030190** Requests add time on behalf of towns of Hampton & Hampton Falls in preparing & filing contentions & that any proposed prehearing conferences be held in State of NH rather than other sites. Served on 860130.
WALKER, E.J., PEVEAR, R.C., PARR, E.P. New Hampshire, State of. #186 910. 86/01/23. HOYT, H.F. Atomic Safety and Licensing Board Panel. 1p. 34444-302-34444-302.
- 8602050313** Forwards New England Coalition on Nuclear Pollution objection to ASLB 860117 order & motion for reconsideration.
CURRAN, D. Harmon, Weiss & Jordan. #186 963. 86/01/31. HOYT, H.F., LUEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 34470-149-34470-159.
- 8602050318** Objection to ASLB 860117 order re schedule for litigation of emergency plans & motion for reconsideration. Recommends new schedule w/fairer & more reasonable time allotments. W/Certificate of Svc.
CURRAN, D. Harmon, Weiss & Jordan. #186 974. 86/01/31. Atomic Safety and Licensing Board Panel. 10pp. 34470-150-34470-159.
- 8602060071** Status rept re ASLB 851104 order requesting documents & 860108 order requesting status rept. Due to circumstances, submittal of SSER delayed until Apr 1986. W/notice of appearance & Certificate of Svc.
PERLIS, R.G. Hearing Branch 3. #186 974. 86/02/03. 7pp. 34478-133-34478-139.

284 DOCKETED ITEMS

- 8602110095** Responses to objection for establishment of schedule filed by Town of Rye-Hampton Falls (order & objection) & New England Coalition on Nuclear Pollution objection to ASLB 860117 order W/Certificate of Svc. DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray #186 032 86/02/05. Atomic Safety and Licensing Board Panel. 8pp. 34542-345-34542-352.
- 8602120236** Notices that SE Merrill & GD Bisbee attys of record for State of NH Documents offered for filing should be served on state as indicated W/SE Merrill notice of appearance & Certificate of Svc. BISBEE,G.D. New Hampshire, State of. #186 045. 86/02/07. Docketing & Services Branch. 6pp. 34559.267-34559.272.
- 8602140125** Response opposing Towns of Rye-Hampton & Hampton Falls & Seacoast Anti-Pollution League & New England Coalition on Nuclear Pollution objections to ASLB 860117 memorandum & order W/Certificate of Svc. TURK,S.E. Hearing Branch 3. #186 075. 86/02/11. Atomic Safety and Licensing Board Panel. 12pp. 34598.028-34598.039.
- 8602190334** Forwards State of NH emergency plan per 860212 conversation. Transmittal does not include App E re evacuation time estimate to town plans W/o encl Related correspondence. TURK,S.E. Hearing Branch 3. #186 083. 86/02/12. PERKINS,L. Exeter, NH. 1p. 34626.040-34626.040.
- 8602190357** Confirms 860212 telcon re recipient 860129 ltr to R Paris. Emergency plans referred to in R Paris 860110 ltr may be obtained from State of NH Civil Defense Agency or from NH DOR Related correspondence. TURK,S.E. Hearing Branch 3. #186 082. 86/02/12. PRESTON,R.F. New Hampshire, State of. 1p. 34627.017-34627.017.
- 8602250247** Notices that P McEachern & MT Brock will be attys of record for Town of Hampton NH. BROCK,M.T. Shaines, Madriagan & McEachern. #186 177. 86/02/18. Docketing & Services Branch. 1p. 34692.001-34692.005.
- 8602250267** Motion for extension of deadline to file contentions on evacuation time study until 30 days from date of receipt of latest draft of study W/Certificate of Svc. MCEACHERN,P. BROCK,M.T. Hampton, NH. BROCK,M.T. Shaines, Madriagan & McEachern. 86/02/19. Atomic Safety and Licensing Board Panel. 4pp. 34692.002-34692.005.
- 8602210355** Order denying State of NH parties New England Coalition on Nuclear Pollution & Seacoast Anti-Pollution League 860124 & 0211 motions for extension for filing of site emergency planning contentions. Served on 860220. HOYT,H.F. Atomic Safety and Licensing Board Panel. #186 123. 86/02/19. New Hampshire, State of. 3pp. 34663.001-34663.003.
- 8602250232** Notices of appearance in proceeding Certificate of Svc encl. MCEACHERN,P. BROCK,M.T. Shaines, Madriagan & McEachern. #186 178. 86/02/19. 4pp. 34691.300-34691.303.
- 8602250255** Motion to establish hearing location in Town of Hampton,NH for public hearings. Certificate of Svc encl. MCEACHERN,P. BROCK,M.T. Hampton, NH. MCEACHERN,P. Shaines, Madriagan & McEachern. #106 179. 86/02/19. Atomic Safety and Licensing Board Panel. 4pp. 34691.350-34691.353.
- 8602250186** Contentions of Town of Rye re draft radiological emergency response plan. Certificate of Svc encl. NADEAU,J.P. Rye, NH. #186 182. 86/02/20. Atomic Safety and Licensing Board Panel. 10pp. 34688.296-34688.305.
- 8602250285** Petition of Town of Amesbury,MA for leave to intervene. Certificate of Svc encl. LORD,W.S. Amesbury, MA. #186 181. 86/02/20. Atomic Safety and Licensing Board Panel. 5pp. 34691.314-34691.318.
- 8602240232** Forwards constituent correspondence. 860224 deadline to file contentions on State of NH emergency evacuation plan. Comments & response requested. Served on 860221. RUDMAN,W.B. Senate. #186 157. 86/02/21. HOYT,H.F. Atomic Safety and Licensing Board Panel. 4pp. 34679.298-34679.302.
- 8602250151** Forwards contentions for Town of Hampton Falls, for filing. Requests to join in contentions filed by Town of South Hampton & Seacoast Anti-Pollution League. Certificate of Svc encl. BACKUS,R.A. Backus, Meyer & Solomon. #186 175. 86/02/21. Office of the Secretary of the Commission. 6pp. 34589.140-34689.145.
- 8602250163** Second supplemental petition of Seacoast Anti-Pollution League for leave to intervene & request for hearing. Certificate of Svc encl. BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #186 176. 86/02/21. Atomic Safety and Licensing Board Panel. 33pp. 34688.206-34688.238.
- 8602250211** Contentions re emergency planning for State of NH beach communities. No reasonable assurance given that adequate protective measures can & will be taken on State of NH beaches at time of accident. Certificate of Svc encl. SHOTWELL,J.A. Massachusetts, Commonwealth of. #186 170. 86/02/21. Atomic Safety and Licensing Board Panel. 7pp. 34689.041-34689.077.
- 8602250213** Contentions opposing Nov 1985 radiological emergency response plan for Hampton,NH. Plan not prepared by Town of Hampton & fails to provide reasonable assurance that plan implementable per 10CFR 50.47. BROCK,M.T. Hampton, NH. BROCK,M.T. Shaines, Madriagan & McEachern. #186 180. 86/02/21. Atomic Safety and Licensing Board Panel. 14pp. 34690.058-34690.079.
- 8602250219** Affidavit of G French re population estimates for Town of Hampton,NH. Ltrs of agreement re buses available for emergencies encl. FRENCH,G. Hampton, NH. 86/02/20. 6pp. 34690.072-34690.079.
- 8602250242** Requests serving encl ASLB 860220 ltr to NC Katner along w/Katner ltr to Hoyt on parties in Seabrook proceeding on offsite emergency planning. Served on 860224. KERR,K. Atomic Safety and Licensing Board Panel. #186 185. 86/02/21. CLEMENTS,W.L. Docketing & Services Branch. 1p. 34692.114-34692.118.
- 8602250245** Responds to encl 860211 request for intervenor status in offsite emergency planning hearing. Request not received by Docketing & Svcs Branch. Specific statement required on scope of interests & issues Served on 860224. HOYT,H.F. Atomic Safety and Licensing Board Panel. 86/02/20. KATNER,N.C. Affiliation Not Assigned. 3pp. 34692.115-34692.118.
- 8602250249** Requests intervenor status in proceeding. Served on 860224. KATNER,N.C. Affiliation Not Assigned. 86/02/11. HOYT,H. Atomic Safety and Licensing Board Panel. 1p. 34692.118-34692.118.
- 8602250309** Requests that NRC respond to latest MS Moyer 860219 ltr re emergency planning at plant, in addition to 851229 ltr forwarded by S. Droggits to T. Rehm on 860109. Served on 860224. ASSELSTINE,J.K. Commissioners. #186 165. 86/02/21. STELLO,V. Office of the Executive Director for Operations. 9pp. 34691.046-34691.054.
- 8602250317** Forwards South Hampton,NH contentions re radiological emergency response planning. Town of South Hampton wishes to join in contentions filed by Hampton Falls,NH & Seacoast Anti-Pollution League W/Certificate of Svc. BACKUS,R.A. Backus, Meyer & Solomon. BACKUS,R.A. South Hampton, NH. #186 174. 86/02/21. Office of the Secretary of the Commission. 6pp. 34691.197-34691.202.
- 8602260355** Submits followup to 860211 request for intervenor status in proceeding. Contentions re facility radiological emergency response plan listed. Served in Feb 1986. KATNER,N.C. Hampton, NH. #186 194. 86/02/21. HOYT,H. Atomic Safety and Licensing Board Panel. 2pp. 34700.359-34700.360.
- 8602280346** Contentions on State of NH & local radiological emergency response plans. Host states do not provide assurance that evacuees will be monitored. Certificate of Svc encl. CURRAN,D. Harmon, Weiss & Jordan. CURRAN,D. New England Coalition on Nuclear Pollution. #186 231. 86/02/24. Atomic Safety and Licensing Board Panel. 49pp. 34722.001-34722.049.
- 8602270458** Forwards 860225 ltr to WB Rudman re offsite emergency planning to be served on parties in proceeding. Served on 860226. KERR,K. Atomic Safety and Licensing Board Panel. #186 212. 86/02/25. CLEMENTS,W.L. Docketing & Services Branch. 1p. 34709.013-34709.014.
- 8602270466** Responds to 860221 request for comments re extension of time for filing contentions re offsite emergency planning. Parties to proceeding filed 116 contentions on 860224. HOYT,H.F. Atomic Safety and Licensing Board Panel. 86/02/25. RUDMAN,W.B. Senate. 1p. 34709.014-34709.014.
- 8602270499** Requests that encl HF Hoyt 860225 ltr to Gregg & Gregg 860219 ltr to Hoyt be served on parties in proceeding. Served on 860226. KERR,K. Atomic Safety and Licensing Board Panel. #186 199. 86/02/25. CLEMENTS,W.L. Docketing & Services Branch. 1p. 34709.294-34709.297.
- 8602270502** Forwards Board 860219 order giving location of 860325-26 prehearing conference. Final decision on future hearing locations not yet reached. W/o encl. HOYT,H.F. Atomic Safety and Licensing Board Panel. 86/02/25. GREGG,J. House of Rep. 1p. 34709.295-34709.295.
- 8602270508** Forwards State of NH representatives from towns of Hampton & Hampton Falls 860123 request that proposed prehearing conferences be held in State of NH seacoast area. Response requested. Served on 860226. GREGG,J. House of Rep. Ways and Means. 86/02/19. HOYT,H. Atomic Safety and Licensing Board Panel. 1p. 34709.296-34709.297.

H. General correspondence

- 8602130112** Informs that PJ Matthews & RJ Ayers assumed ofcs of mayor & civil defense director, respectively, as of 860106. RICHARD,J. Newburyport, MA. 86/02/07. NERSES NRC - No Detailed Affiliation. Given. 2pp. 34573.202-34573.203.

G. Inspection reports, IE Bulletins & correspondence

- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 139pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failure: & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34473.427.

- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602100406** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602280588** Notification of contract execution: "Local Telephone Svc for Yankee Rowe Vermont Yankee Maine Yankee, Pilgrim & Seabrook Resident Sites," awarded to New England Bell Telephone Co.
FLYNN,M.J. Administrative Contracts Branch. FIN C-1012. 86/02/20. GODY,A.T. Region 1, Office of Director. 1p. 34756-102-34756-102.
- 8602280604** Contract: "Local Telephone Svc for Yankee Rowe Vermont Yankee Maine Yankee, Pilgrim & Seabrook Resident Sites," awarded to New England Bell Telephone Company.
* New England Bell Telephone Co. FIN C-1012. 86/02/20. 15pp. 34756-103-34756-117.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.
- 8602200400** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.
- R. Periodic operating reports & related correspondence**
- 8602200153** Forwards corrected const status rept for period ending 850930. Corrections for rept ending 850630 also indicated.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 85/11/26. HARTFIELD,R.A. Information Systems Branch. 6pp. 34638-001-34638-006.
- 8602200124** Forwards marked-up const status rept for period ending 851231.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/02/14. NOONAN,V.S. PWR Project Directorate 5. 7pp. 34636-353-34636-359.
- S. Reportable occurrences, LERs & related correspondence**
- 8602130058** Final Deficiency Rept CDR 85-00-21 re Westinghouse resistor terminal board in 7.5 kVA uninterruptible power supply units. Initially reported on 851226. Replacement of terminal boards completed.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 85/12/29. STAROSTECKI,R. NRC - No Detailed Affiliation Given. 4pp. 34587-127-34587-129.
- 8602030247** Final Deficiency Rept CDR 85-00-09 re inadequate spacing between GNB Batteries Inc battery cells & battery rack. Cell spacers added, rack stringers moved & documentation revised to reflect correct spacing.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/01/22. STAROSTECKI,R. Region 1, Office of Director. 2pp. 34463-006-34463-007.
- 8602060067** Interim Deficiency Rept CDR 85-00-17 re Gould Inc. (now Telemecanique) motor control starters. Initially reported on 851118. Insp of Class 1E motor starters 60% complete. Next rept will be submitted by 860331.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/01/24. STAROSTECKI,R. Region 1, Office of Director. 2pp. 34490-302-34490-303.
- 8602050531** Final Deficiency Rept CDR 83-00-01 re Westinghouse mfg gate valve. Initially reported on 830610. Generic wiring specs modified. Unit 1 design change initiated. Unit 2 corrective actions incomplete.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/01/28. STAROSTECKI,R. Region 1, Office of Director. 3pp. 34474-230-34474-232.
- 8602050535** Final Deficiency Repts CDR 81-00-04 & CDR 81-00-07 re Westinghouse motor-operated gate valves. Corrective actions for Unit 1 valves complete. Corrective action for Unit 2 valves incomplete.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/01/28. STAROSTECKI,R. Region 1, Office of Director. 3pp. 34474-263-34474-265.
- 8602100354** Final Deficiency Rept CDR 83-00-12 re Class 1E hydrogen analyzer. Initially reported on 830608. Installation of mod kits for Unit 1 completed. Unit 2 installation being tracked by nonconformance rept.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/02/03. STAROSTECKI,R. Region 1, Office of Director. 2pp. 34531-280-34531-281.
- 8602130170** Part 21 rept re Colt-Pielstick engine tripping out on high speed when started for test purposes at Seabrook. Caused by source of air pressure staying on. Engines will be modified to positively vent air from rack boost cylinder.
MORIARTY,J.M. Colt Industries, Inc. 86/02/04. KEPPLER,J.G. Region 3, Office of Director. 4pp. 34571-232-34571-235.
- 8602130175** Final Part 21 rept re error in section of GT STRUDL program that calculates frequencies using Raleigh quotient method. Initially reported on 850807. Review of computer runs & HVAC & pipe support designs performed.
KREIDER,H.G. United Engineers & Constructors, Inc. (subs. of Raytheon Co.) 86/02/06. Director's Office, Office of Inspection and Enforcement. 3pp. 34573-221-34573-223.
- 8602250042** Final Deficiency Rept CDR 84-00-16 re ferroresonant transformer defects in Westinghouse 7.5 kVA inverters. Initially reported on 841018. Testing & rework per Technical Bulletin 84-08 completed.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/02/12. STAROSTECKI,R. Region 1, Office of Director. 3pp. 34581-095-34581-097.
- DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1**
- A. Application/construction stage documents & correspondence**
- 8602030119** Forwards updated list of documents received re ASLB hearings, including documents on independent assessment program.
WILLIAMS,N.H. CYGNA Energy Services. 85/11/08. REDDING,J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 50pp. 34438-025-34438-074.
- 8602240221** Forwards revs to mechanical sys, electrical instrumentation & control, cable tray, conduit & pipe supports & design control review issues lists, per requests in open item ltrs & Comanche Peak Review Team Plan comments.
WILLIAMS,N.H. CYGNA Energy Services. 85/11/26. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 200pp. 34674-211-34674-043.
- 8602030272** Notification of contract execution, Mod 4 to "Review & Evaluation of Comanche Peak Program Plan." Contractor: Teledyne Engineering Svcs.
HAWKINS,D. Technical Assistance Contracts Branch. FIN D-1338. 85/12/30. THOMPSON,H. Office of Nuclear Reactor Regulation, Director (post 851125). TRAMMEL,C. NRC - No Detailed Affiliation Given. 1p. 34461-199-34461-206.
- 8602030275** Mod 4, increasing scope of work & adding new tasks, increasing funding & extending period of performance to 860930, to "Review & Evaluation of Comanche Peak Program Plan."
MOONAN,W.S. Teledyne Engineering Services. EDGEWORTH,P.J. Division of Contracts. FIN D-1335. 85/12/30. 7pp. 34461-200-34461-206.
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.
- 8601300154** Forwards Rev 3 to "Comanche Peak Response Team Program Plan & Issue-Specific Action Plans," to aid in completing SSER & replacing Rev 2 dtd 850628. Apps D & F & issue-specific action plans re testing forthcoming.
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/27. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 7pp. 34414-182-34416-226.
- 8601300159** Rev 3 to "Comanche Peak Response Team Program Plan & Issue-Specific Action Plans."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/27. 759pp. 34414-188-34416-226.
- 8602180291** Forwards updated list of documents received re ASLB hearings, including documents on independent assessment program. List arranged by subj category, in chronological order within each subj.
WILLIAMS,N.H. CYGNA Energy Services. 86/01/27. REDDING,J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 56pp. 34607-219-34607-274.
- 8602030224** Forwards util 860129 request for amend to CPPR-126, extending completion date to 860801. Request not filed earlier due to administrative oversight. Svc list encl. Related correspondence.
WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). WOOLDRIDGE,R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) #186-907. 86/01/29. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 14pp. 34441-185-34441-198.
- 8602040057** Forwards Rev 1 to App D, "Comanche Peak Response Team Sampling Approach, Applications & Guidelines," to program plan. App should be added to 860127. Rev 3 plan. App E will be submitted by wk of 860203 & testing plans by 860301.
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/31. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 13pp. 34453-060-34453-072.
- 8602040296** Forwards Rev 1 to App D of "Comanche Peak Review Team Sampling Approach, Applications & Guidelines," developed by Comanche Peak Response Team. Rev provided for info only. Related correspondence. Svc list encl.
WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #186-925. 86/01/31. BLOCH,P.B., JORDAN,W.H., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. 17pp. 34454-267-34454-264.
- 8602050251** Notification of 860206 meeting w/util in Arlington, TX to discuss status on Comanche Peak Review Team Program Plan activities.
VIETTI-COOK,A. PWR Project Directorate 5. 86/01/31. NOONAN,V.S. PWR Project Directorate 5. 6pp. 34482-182-34482-187.
- 8602190299** Forwards Trip Repts 2201 & 2202 re Robert L. Cloud & Assoc. & Impell Corp audits of facility cable tray & support activities.
LANDERS,D.F. Teledyne Engineering Services. 86/01/31. NOONAN,V. Comanche Peak Project (Technical Review Team). 1p. 34627-116-34627-164.
- 8602190303** Trip Rept 2201 of 860121 visit to Robert L. Cloud & Assoc. in Berkeley, CA re participation in facility cable tray verification program. Company will audit cable tray tests performed by EBASCO, Impell Corp & ANCO.
CIATTO,R.D., SOLLA,E.A. Teledyne Engineering Services. 86/01/29. Teledyne Engineering Services. 12pp. 34627-117-34627-128.

286 DOCKETED ITEMS

- 8602190327** Trip Rept 2202 of 860122 visit to Impell Corp in Walnut Creek, CA re applicability of slenderness ratio limit to facility cable tray hangers & Impell design criteria & procedures viewgraphs encl
CIATTO, R.D., SOLLA, E.A. Teledyne Engineering Services. 86/01/22. Teledyne Engineering Services. 36pp. 34627-129-34627-164
- 8602100359** Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgt sys, NRC approach to emergency response operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged
MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203
- 86020602*** Submits add info re 860129 request for extension of CPPR-126 until 880801. Extension needed to detect & correct potential violations re groundwater withdrawal
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34480-270-34480-274
- 8602120603** Forwards request for add info re 860129 request for extension of CPPR-126 to 880801 per 860204 telcon. Info re whether extension requested for reasonable period of time requested, based on revised completion schedule
NOONAN, V.S. PWR Project Directorate 5. 86/02/04. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 5pp. 34085-192-34085-196
- 8602110058** Forwards Rev 1 of App E, "Comanche Peak Response Team (CPRT) Procedure for Classification Evaluation & Tracking of Specific Design or Const Discrepancies Identified by CPRT." Testing issue-specific plans will be submitted by 860301
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/07. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 34544-200-34544-213
- 8602110065** Rev 1 of App E, "Comanche Peak Response Team (CPRT) Procedure for Classification & Evaluation of Specific Design or Const Discrepancies Identified by CPRT."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/07. 13pp. 34544-201-34544-213
- 8602120101** Forwards 850207 ltr responding to rept of Comanche Peak Intimidation Panel which could not be transmitted until 860210 due to word processing difficulties
COUNCIL, W.G., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 34559-341-34560-013
- 8602120104** Responds to Comanche Peak Task Force rept of review & evaluation of allegations of intimidation & harassment of employees at facility per 851104 request
COUNCIL, W.G., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 85-125). NOONAN, V.S. Comanche Peak Project (Technical Review Team). 34pp. 34559-342-34560-01
- 8602180209** Forwards listed documents to be included in allegation data base transferred on 850915. Documents include updated allegor code list, data base w/allegor names removed & marked-up pages to be incorporated in data base hard copy w/o encls
TRAMMELL, C.M. PWR Project Directorate 5. 86/02/10. EMERSON, M. Region 4, Office of Director. 1p. 34632-163-34632-163
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for DL re applications for license amendments. Svc list encl
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34605-296-34605-320
- 8602190041** Forwards order extending latest const completion date for CPPR-126 to 880801 in response to 850129 & 0204 requests. Evaluation of request for extension encl
NOONAN, V.S. PWR Project Directorate 5. 86/02/10. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 34633-258-34633-267
- 8602190046** Safety evaluation supporting request for extension of CPPR-126 completion date to 880801
* NRC - No Detailed Affiliation Given. 86/02/10. 3pp. 34633-262-34633-264
- 8602190048** Order extending latest const completion date for CPPR-126 to 880801
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/02/10. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 34633-265-34633-267
- 8602180466** Forwards order extending latest const completion date until 880801
STELLO, V. Office of the Executive Director for Operations. 86/02/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 34630-267-34630-270
- 8602280308** Forwards Rev 0 to "Audit Plan, Comanche Peak Steam Electric Station, Cable Tray & Conduit Support Reanalysis, Project 6410." Audit meeting w/ Ebasco Svcs, Inc. scheduled for end of current wk
LANDERS, D.F. Teledyne Engineering Services. 86/02/11. NOONAN, V. Comanche Peak Project (Technical Review Team). 1p. 34723-004-34723-018
- 8602280318** Rev 0 to "Audit Plan, Comanche Peak Steam Electric Station, Cable Tray & Conduit Support Reanalysis, Project 6410."
* Teledyne Engineering Services. 86/01/31. 14pp. 34723-005-34723-018
- 8602240001** Requests J. Calvo assistance for next 6 months, including participation in 860219 site audit, monthly site visits & meetings, preparation of program plan SSER & hearing testimony
NOONAN, V.S. PWR Project Directorate 5. 86/02/14. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 2pp. 34685-019-34685-020
- 8602240336** Informs that water treatment for nonradwaste sys modified, subsequent to Sept 1961 FES Revised listing of amounts & types of nonradioactive chemicals used during operation encl
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/14. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 9pp. 34675-310-34675-350
- 8602240341** NPDES Permit TX0065854 issued to Texas Utilities Generating Co.
KINDICK, M.O. Environmental Protection Agency. 84/05/04. 32pp. 34675-319-34675-350
- 8602240352** Forwards response to Section IV of Generic Ltr 85-12, "Automatic Trip of Reactor Coolant Pumps." Determination of pump trip criteria, pump potential problems & operator training & procedures discussed
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/17. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 6pp. 34680-016-34680-021
- 8602240605** Trip rept of 851021-24 site visit re QA program procedures. Results of discussions factored into 860115 memo
GRIMES, B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 86/02/18. NOONAN, V.S. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34683-160-34683-162
- 8602260062** Trip rept of 851021-24 site visit re QA program procedures. Listed personnel contacted at site. Results of discussions documented in 860115 memo
GRIMES, B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 86/02/18. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 3pp. 34703-147-34703-149
- 8602280606** Suggests that Region IV handle problems w/station svc water sys. Problems involve isolated bubbling of Placite internal liner & pipe erosion in piping to component cooling water HXs as result of water turbulence
NOONAN, V.S. PWR Project Directorate 5. 86/02/19. WESTERMAN, T. Region 4, Office of Director. 2pp. 34759-083-34759-084
- 8602260383** Forwards Rev 1 to inservice testing program, response to SSER 12 & current drawing rev referenced in program plan w/o encls
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/21. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 34701-001-34701-001
- 8602270233** Summarizes 860211-12 audit of S&W efforts re resolution of piping support qualification program external source issues. Rept on resolution of U-bolt clenching & generic stiffness issues will be completed by Mar 1986
TERAO, D. Comanche Peak Project (Technical Review Team). 86/02/21. SHAO, L.C. Comanche Peak Project (Technical Review Team). 62pp. 34707-055-34707-116
- 8602250073** Board Notification 86-005 forwards order extending latest const completion date to 880801. Evaluation & author 860210 ltr to applicant also encl
NOONAN, V.S. PWR Project Directorate 5. 86/02/24. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 34718-315-34718-326

E. NRC Safety Evaluation Report (SER), suppls & correspondence

- 8601300154** Forwards Rev 3 to "Comanche Peak Response Team Program Plan & Issue-Specific Action Plans," to aid in completing SSER & replacing Rev 2 dtd 850628. Apps D & F & issue-specific action plans re testing forthcoming
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/27. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 7pp. 34414-182-34416-226
- 8602180294** Forwards response to remaining SER open items for SPDS & Rev 2 to "SAR for SPDS." Encl will enable NRC to complete review of Outstanding Issue 35 re SPDS & parameter analysis (TMI Action Plan Item 1.D.2)
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/07. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 6pp. 34607-287-34607-337
- 8602180302** Rev 2 to "SAR for SPDS for Comanche Peak Steam Electric Station Units 1 & 2."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/21. 45pp. 34607-293-34607-337
- 8602260383** Forwards Rev 1 to inservice testing program, response to SSER 12 & current drawing rev referenced in program plan w/o encls
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/21. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 34701-001-34701-001

F. Security, medical, emergency & fire protection plans

- 8602100271** Forwards Insp Repts 50-445/85-15 & 50-446/85-12 on 851029-1101. No violations or deviations noted
JOHNSON, E.H. Region 4, Office of Director. 86/02/03. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 34530-257-34530-265
- 8602100278** Insp Repts 50-445/85-15 & 50-446/85-12 on 851029-1101. No violations or deviations noted. Major areas inspected, emergency preparedness observations, evaluation & insp. Nine deficiencies identified
TERR, N.M., YANDELL, L.A. Region 4, Office of Director. 85/12/09. 7pp. 34530-259-34530-265
- 8602100359** Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgt sys, NRC approach to emergency response operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged
MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203
- 8602260388** Informs that offsite emergency plans satisfy "pre-GUARD" requirements of 10CFR50.47(b)(12) & approved by FEMA. List of documents re local or regional medical facilities providing treatment for radiation exposure provided
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/20. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 34700-362-34700-362

G. Adjudicatory correspondence

- 8512100230** CASE response to Board 851106 order accepting applicant argument that special prior notification of intended use of relevant evidence in proceeding should be given by party using evidence w/Certificate of Svc
ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #485 416. 85/12/09. 7pp. 33824-127-33824-133

- 8602030185** Opposition to motion to compel responses to CASE 851115 interrogatories re then & now in-process Comanche Peak Response Team efforts. CASE motion should be denied w/ Certificate of Svc. Related correspondence. GAD, R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) GAD, R.K. Ropes & Gray. #186 901. 86/01/27. Atomic Safety and Licensing Board Panel. 27pp. 34441.047-34441.073.
- 8602030103** Corrects typo in 860114 suppl response to Interrogatory A-3. Employer of C Aycock should be identified as "Duke," not "TUGCO." Related correspondence. GAD, R.K. Ropes & Gray. #186 899. 86/01/28. ELLIS, J. Citizens Association for Sound Energy. 1p. 34439.030-34439.030.
- 8602030224** Forwards uti 860129 request for amend to CPPR-126 extending completion date to 860801. Request not filed earlier due to administrative oversight. Svc list encl. Related correspondence. WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) WOOLDRIDGE, R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) #186 907. 86/01/29. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 14pp. 34441.185-34441.198.
- 8602040291** Comments re Board 851111 statistical inference memorandum concerning reimp effort of uti response team. Circumstances under which uti might petition for or justify waiver to App B to 10CFR2.758 cannot be envisioned w/ Certificate of Svc. CHANDLER, L.J. Hearings Division. BACHMANN, R.G. Hearing Branch 1. #186 914. 86/01/30. 11pp. 34454.322-34454.332.
- 8602040296** Forwards Rev 1 to App D of "Comanche Peak Review Team Sampling Approach, Applications & Guidelines," developed by Comanche Peak Response Team. Rev provided for info only. Related correspondence. Svc list encl. WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #186 925. 86/01/31. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 17pp. 34454.267-34454.284.
- 8602040340** Motion for imposition of fine for suspension of const activities & for hearing on uti 860127 application to renew CPPR-126 & CPPR-127 Certificate of Svc encl. ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #186 949. 86/01/31. Commissioners. 83pp. 34457.003-34457.085.
- 8602050310** Response opposing ASLB 851111 memorandum re questions & concerns on Comanche Peak Response Team App B. Neither plan nor comments in evidence in proceeding. Certificate of Svc encl. DIGNAN, T.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DIGNAN, T.G. Ropes & Gray. #186 962. 86/01/31. 38pp. 34469.198-34469.235.
- 8602060144** Response to ASLB memorandum re approach to statistical inference used by Comanche Peak Response Team App B is unavoidable requirement which applicants cannot meet w/ substitute insp plan. Certificate of Svc encl. ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #186 966. 86/02/03. Atomic Safety and Licensing Board Panel. 12pp. 34479.205-34479.216.
- 8602060086** Memorandum & order denying CASE 851115 motion to compel response to 851115 interrogatories & 860106 motion for clarification &/or reconsideration of ASLB 851212 memorandum & order. Served on 860205. BLOCH, P.B. Atomic Safety and Licensing Board Panel. #186 975. 86/02/04. 6pp. 34476.051-34476.056.
- 8602100196** Requests to be heard in response to CASE 860131 request to Commission re civil penalties, cessation of const activities, significant hazards consideration & hearing prior to issuance of amend to CP. Related info encl. REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) #186 990. 86/02/04. CHILK, S.J. Office of the Secretary of the Commission. 17pp. 34531.338-34531.354.
- 8602110081** Response to HA Stiner request to intervene late. Late-filed petition should be denied w/ Certificate of Svc. GAD, R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) GAD, R.K. Ropes & Gray. #186 031. 86/02/05. Atomic Safety and Licensing Board Panel. 6pp. 34541.351-34541.356.
- 8602100429** Response opposing ASLB 860122 memorandum re H Stiner request to be made party to hearing per 10CFR2.714. Request filed late & criteria for intervention not addressed. Certificate of Svc encl. MIZUNO, G.S. Hearing Branch 1. #186 001. 86/02/06. Atomic Safety and Licensing Board Panel. 4pp. 34536.112-34536.115.
- 8602110028** Advises that encl revised "Comanche Peak Review Team (CPRT) Procedure for Classification, Evaluation & Tracking of Specific Design Const Discrepancies Identified by CPRT" delivered to VS Noonan. Related correspondence. WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) WOOLDRIDGE, R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) #186 033. 86/02/07. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 18pp. 34544.218-34544.235.
- 8602130119** Order extending const completion date for CPPR-126 to 860801 per 860129 & 0204 requests. Response team must reanalyze various structures, sys & components per NRC Technical Review Team concerns. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). #186 053. 86/02/10. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 34573.182-34573.184.
- 8602130144** Request for stay of effectiveness of CP extension & immediate ruling on 860131 request for hearing. Uti should be required to file new application for CP w/ Certificate of Svc. ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #186 060. 86/02/11. Commissioners. 28pp. 34571.172-34571.199.
- 8602190339** Advises that JF Streeter appointed as ASLA director, effective 860217. GS Keeley appointed as manager of licensing, effective 860203. Svc list encl. Related correspondence. WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) WOOLDRIDGE, R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) #186 096. 86/02/11. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 5pp. 34627.305-34627.309.
- 8602190301** Answer to CASE 860211 request for stay re 860210 order extending CP completion date to 860801. Request opposed due to lack of public support for request. Harm to applicants & CASE right to hearing w/ Certificate of Svc. CHANDLER, L.J. Hearings Division. #186 079. 86/02/13. Commissioners. 17pp. 34627.218-34627.234.
- 8602190360** Motion opposing CASE request for stay of effectiveness of 860210 order extending latest completion date for CPPR-126. Extension w/o prior hearing appropriate since extension involves NSHC Certificate of Svc encl. REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. #186 078. 86/02/13. Commissioners. 19pp. 34627.318-34627.336.
- 8602190385** Motion for leave to file reply in further support of request for imposition of fine for suspension of const activities & for hearing on application to renew CP. Certificate of Svc encl. ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #186 105. 86/02/14. Commissioners. 2pp. 34626.048-34626.059.
- 8602190391** Response in support of pending requests for imposition of fine for suspension of const activities & for hearing on application to renew CP. Certificate of Svc encl. ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. 86/02/14. Commissioners. 10pp. 34626.050-34626.059.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34610.195-34610.283.
- 8601290048** IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008. "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602100241** Forwards Insp Repts 50-445/85-07 & 50-446/85-05 on 850401-0621 & notice of violation Since B&R Procedure 35-1195-CCP-10 revised to document insp of truck mixer blades, no reply to Violation 2.c required. JOHNSON, E.H. Region 4, Office of Director. 86/02/03. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 2pp. 34531.009-34531.033.
- 8602100245** Notice of violation from insp on 850401-0621. * Region 4, Office of Director. 86/02/03. 3pp. 34531.011-34531.013.
- 8602100251** Insp Repts 50-445/85-07 & 50-446/85-05 on 850401-0621. Violation noted. Failure to promptly correct identified problem w/ RTE-delta potential transformer tiltout subassembly. PHILLIPS, H.S., CUMMINS, J.E., NORMAN, D.E. Region 4, Office of Director. 85/01/28. 20pp. 34531.014-34531.033.
- 8602100271** Forwards Insp Repts 50-445/85-15 & 50-446/85-12 on 851029-1101. No violations or deviations noted. JOHNSON, E.H. Region 4, Office of Director. 86/02/03. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 2pp. 34530.257-34530.265.
- 8602100278** Insp Repts 50-445/85-15 & 50-446/85-12 on 851029-1101. No violations or deviations noted. Major areas inspected; emergency preparedness observations, evaluation & insp. Nine deficiencies identified. TERC, N.M., YANDELL, L.A. Region 4, Office of Director. 85/12/09. 7pp. 34530.259-34530.265.

288 DOCKETED ITEMS

8602180139 Forwards Insp Repts 50-445/85-12 & 50-446/85-08 on 850826-29 No violation or deviation noted. Several areas identified for improvement of SAFETEM program.
JOHNSON, E.H. Region 4, Office of Director. 86/02/06. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 2pp. 34605.195-34605.205.

8602180143 Insp Repts 50-445/85-12 & 50-446/85-08 on 850826-29 No violation or deviation noted. Major areas inspected: policies, procedures & implementation re Ombudsman & SAFETEM programs for identifying & resolving personnel concerns.
VIETTI-COOK, A. EARLY, C. Comanche Peak Project (Technical Review Team). HAASS, W.P. Vendor Program Branch. 86/02/03. 9pp. 34605.197-34605.205.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602280282 Summary of 860210 audit w/ Teledyne Engineering Svcs in Boston, MA re S&W piping dynamic transient analysis. List of attendees encl.
TERAO, D. Comanche Peak Project (Technical Review Team). 86/02/21. SHAO, L.C. Comanche Peak Project (Technical Review Team). 3pp. 34723.026-34723.028.

8602190331 Suppl. 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200401 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

S. Reportable occurrences, LERs & related correspondence

8602130277 Deficiency Rept CP-85-47 re use of Ampector II-A relays in 480-volt switchgear instead of Ampector II relays initially reported on 851202. Differences in relays are enhancements. Issue not reportable per 10CFR50.55(e).
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/31. JOHNSON, E.H. Region 4, Office of Director. 1p. 34604.127-34604.127.

8602130280 Interim Deficiency Rept CP-85-44 re adequacy of conduit supports to perform intended design functions. Initially reported on 850906. Evaluation continuing. Completion of final rept anticipated by 860516.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/31. JOHNSON, E.H. Region 4, Office of Director. 1p. 34604.075-34604.075.

8602130375 Deficiency Rept CP-85-48 re diesel generator intake silencer internals initially reported on 851205. Evaluation included disassembly & insp to insure internals properly welded. Issue not reportable per 10CFR50.55(e).
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/31. JOHNSON, E.H. Region 4, Office of Director. 1p. 34603.320-34603.320.

8602110162 Second Interim Deficiency Rept SDAR CP-85-51 re application of low sulphur content A588 steel used in fabrication of pipe whip & movement restraints. Evaluation indicates no condition adverse to safety exists. Next rept by 860307.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/05. JOHNSON, E.H. Region 4, Office of Director. 1p. 34548.170-34548.170.

8602110204 Interim Deficiency Rept CP-86-01 re supplier of terminal blocks used in Class 1E applications initially reported on 860107. Supplier requested to perform addl tests & provide info for hardware per 10CFR21. Final rept by 860307.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/05. JOHNSON, E.H. Region 4, Office of Director. 1p. 34545.006-34545.006.

8602110207 Interim Deficiency Rept CP-85-45 re use of core boring equipment during shear lig installation. Initially reported on 850926. Use of equipment could cause undocumented damage to reinforcing steel. Final rept by 860411.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/05. JOHNSON, E.H. Region 4, Office of Director. 1p. 34546.252-34546.252.

8602250348 Interim Deficiency Rept CP-86-02 re design change to turbine-driven auxiliary feedwater pump which alters performance. Initially reported on 860109. Evaluation continuing. Final rept will be submitted by 860707.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/07. JOHNSON, E.H. Region 4, Office of Director. 1p. 34580.355-34580.355.

8602250005 Interim Deficiency Rept CP-86-04 re placement of Richmond inserts in areas of embedded plates which could compromise structural integrity of adjacent shear cones. Initially reported on 860113. Next rept by 860718.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/12. JOHNSON, E.H. Region 4, Office of Director. 1p. 34580.357-34580.357.

8602250341 Interim Deficiency Rept CP-86-05 re safety class pipe supports mounted to nonsafety-related embedded plates. Initially reported on 860113. Piping sys & supports analyzed & remaining support removed. Next rept by 860325.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/12. JOHNSON, E.H. Region 4, Office of Director. 1p. 34581.156-34581.156.

8602250346 Interim Deficiency Rept CP-85-19 re use of nonrepresentative sample in determining generic values for typical conduit span calculations. Initially reported on 850515. Evaluation continuing. Next rept by 860516.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/12. JOHNSON, E.H. Region 4, Office of Director. 1p. 34581.157-34581.157.

8602280017 Part 21 rept re potential defect in K-1 relays of DSR or DSRV standby diesel generators. mfg by Gould/ITE. Relays have incorrect voltage range. Dc voltage source or voltage regulator circuitry requires mod.
GUNTROM, B.C. Transamerica Delaval, Inc. 86/02/19. Director's Office, Office of Inspection and Enforcement. 3pp. 34717.299-34717.301.

U. Congressional/Executive Correspondence

8602130576 Forwards quarterly status rept for Fourth Quarter CY85 per House Rept 97-850. No quantified licensing delay projected, except for Shoreham, due to complex litigation. Delay for Comanche Peak, Unit 1 may also occur.
PALLADINO, N.J. Commissioners. 86/02/06. BEVILL, T. House of Rep., Appropriations. 15pp. 34600.060-34600.074.

V. Operator Examinations

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss ubl allegation mgt sys. NRC approach to emergency response operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7. Attendance encouraged.
MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528.202-34528.203.

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

A. Application/construction stage documents & correspondence

8602030119 Forwards updated list of documents received re ASLB hearings, including documents on independent assessment program.
WILLIAMS, N.H. CYGNA Energy Services. 85/11/08. REDDING, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 50pp. 34438.025-34438.074.

8602240221 Forwards revs to mechanical sys. electrical instrumentation & control cable tray conduit & pipe supports & design control review issues lists, per requests in open item ltrs & Comanche Peak Review Team Plan comments.
WILLIAMS, N.H. CYGNA Energy Services. 85/11/26. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 200pp. 34674.211-34675.043.

8602030272 Notification of contract execution. Mod 4 to "Review & Evaluation of Comanche Peak Program Plan." Contractor: Teledyne Engineering Svcs.
HAWKINS, D. Technical Assistance Contracts Branch. FIN D-1338. 85/12/30. THOMPSON, H. Office of Nuclear Reactor Regulation. Director (post 851125). TRAMMELL, C. NRC - No Detailed Affiliation Given. 1p. 34461.199-34461.206.

8602030275 Mod 4 increasing scope of work & adding new tasks, increasing funding & extending period of performance to 860930, to "Review & Evaluation of Comanche Peak Program Plan."
MOONAN, V.S. Teledyne Engineering Services. EDGE/ TRTH, P.J. Division of Contracts. FIN D-1335. 85/12/30. 7pp. 34461.200-34461.206.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8601300154 Forwards Rev 3 to "Comanche Peak Response Team Program Plan & Issue-Specific Action Plans," to aid in completing SSER & replacing Rev 2 dtd 850628. Apps D & F & issue-specific action plans re testing forthcoming.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/27. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 7pp. 34414.182-34416.226.

8601300159 Rev 3 to "Comanche Peak Response Team Program Plan & Issue-Specific Action Plans."
Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/27. 75pp. 34414.188-34416.226.

8602180291 Forwards updated list of documents received re ASLB hearings, including documents on independent assessment program. List arranged by subj category in chronological order within each subj.
WILLIAMS, N.H. CYGNA Energy Services. 86/01/27. REDDING, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 56pp. 34607.219-34607.274.

8602040057 Forwards Rev 1 to App D, "Comanche Peak Response Team Sampling Approach, Applications & Guidelines," to program plan. App should be added to 860127 Rev 3 plan. App E will be submitted by wk of 860203 & testing plans by 860301.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/31. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 13pp. 34453.060-34453.072.

8602040296 Forwards Rev 1 to App D of "Comanche Peak Review Team Sampling Approach, Applications & Guidelines," developed by Comanche Peak Response Team. Rev provided for info only. Related correspondence. Svc list encl.
WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #186.925. 86/01/31. BLOCH, P.B. Atomic Safety and Licensing Board Panel. 17pp. 34454.267-34454.284.

8602050251 Notification of 860206 meeting w/ util in Arlington, TX to discuss status on Comanche Peak Review Team Program Plan activities.
VIETTI-COOK, A. PWR Project Directorate 5. 86/01/31. NOONAN, V.S. PWR Project Directorate 5. 6pp. 34482.182-34482.187.

8602190299 Forwards Trip Repts 2201 & 2202 re Robert L. Cloud & Assoc. & Impell Corp audits of facility cable tray & support activities.
LANDERS, D.F. Teledyne Engineering Services. 86/01/31. NOONAN, V. Comanche Peak Project (Technical Review Team). 1p. 34627.116-34627.164.

8602190303 Trip Rept 2201 of 860121 visit in Robert L. Cloud & Assoc. in Berkeley, CA re participation in facility cable tray verification program. Company will audit cable tray tests performed by EBASCO, Impell Corp & ANCO.
CIATTO, R.D., SOLLA, E.A. Teledyne Engineering Services. 86/01/29. Teledyne Engineering Services. 12pp. 34627.117-34627.128.

- 860210027** Trip Rept 2202 of 860122 visit to Impell Corp in Walnut Creek, CA re applicability of slenderness ratio limit to facility cable tray hangers & Impell design criteria & procedures. Viewgraphs encl.
GIATTO, R.D., SOLLA, E.A. Teledyne Engineering Services. 86/01/22. Teledyne Engineering Services. 36pp. 34627-129-34627-164.
- 860210035** Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgmt sys. NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203.
- 8602110058** Forwards Rev 1 of App E, "Comanche Peak Response Team (CPRT) Procedure for Classification, Evaluation & Tracking of Specific Design or Const Discrepancies Identified by CPRT." Testing issue-specific plans will be submitted by 860301.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/07. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 34544-200-34544-213.
- 8602110065** Rev 1 of App E, "Comanche Peak Response Team (CPRT) Procedure for Classification & Evaluation of Specific Design or Const Discrepancies Identified by CPRT."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/07. 13pp. 34544-201-34544-213.
- 8602120101** Forwards 860207 ltr responding to rept of Comanche Peak Intimidation Panel which could not be transmitted until 860210 due to word processing difficulties.
COUNCIL, W.G., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 34559-341-34560-013.
- 8602120104** Responds to Comanche Peak Task Force rept of review & evaluation of allegations of intimidation & harassment of employees at facility per 851104 request.
COUNCIL, W.G., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). NOONAN, V.S. Comanche Peak Project (Technical Review Team). 34pp. 34559-342-34560-013.
- 8602180209** Forwards listed documents to be included in allegation data base transferred on 850915. Documents include updated allegor code list, data base w/allegor names removed & marked-up pages to be incorporated in data base hard copy w/o encls.
TRAMMELL, C.M. PWR Project Directorate 5. 86/02/10. EMERSON, M. Region 4, Office of Director. 1p. 34632-163-34632-163.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- 8602280308** Forwards Rev 0 to "Audit Plan, Comanche Peak Steam Electric Station, Cable Tray & Conduit Support Reanalysis, Project 8410." Audit meeting w/ Ebasco Svcs Inc scheduled for end of current wk.
LANDERS, D.F. Teledyne Engineering Services. 86/02/11. NOONAN, V. Comanche Peak Project (Technical Review Team). 1p. 34723-004-34723-018.
- 8602280318** Rev 0 to "Audit Plan, Comanche Peak Steam Electric Station, Cable Tray & Conduit Support Reanalysis, Project 8410."
* Teledyne Engineering Services. 86/01/31. 14pp. 34723-005-34723-018.
- 8602210665** Notices of cost analysis of OL application review for 841223-850622 & amount due per 10CFR170.
HOLLOWAY, C.J. License Fee Management Branch. 86/02/14. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 1p. 34671-187-34671-189.
- 8602210672** Discusses cost analysis of OL application review for 841223-850622 & total cost per 10CFR170.
HOLLOWAY, C.J. License Fee Management Branch. 86/02/14. License Fee Management Branch. 2pp. 34671-188-34671-189.
- 8602240001** Requests J. Calvo assistance for next 6 months, including participation in 860219 site audit, monthly site visits & meetings, preparation of program plan SSER & hearing testimony.
NOONAN, V.S. PWR Project Directorate 5. 86/02/14. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 2pp. 34685-019-34685-020.
- 8602240336** Informs that water treatment for nonradwaste sys modified, subsequent to Sept 1981 FES Revised listing of amounts & types of nonradioactive chemicals used during operation encl.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/14. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 9pp. 34675-310-34675-350.
- 8602240341** NPDES Permit TX0065854, issued to Texas Utils. Generating Co.
KINDSON, M.O. Environmental Protection Agency. 84/05/04. 32pp. 34675-319-34675-350.
- 8602240352** Forwards response to Section IV of Generic Ltr 85-12, "Automatic Trip of Reactor Coolant Pumps." Determination of pump trip criteria, pump potential problems & operator training & procedures discussed.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/17. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 6pp. 34680-015-34680-021.
- 8602240605** Trip rept of 851021-24 site visit re QA program procedures. Results of discussions factored into 860115 memo.
GRIMES, B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 86/02/18. NOONAN, V.S. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34683-160-34683-162.
- 8602260062** Trip rept of 851021-24 site visit re QA program procedures. Listed personnel contacted at site. Results of discussions documented in 860115 memo.
GRIMES, B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 86/02/18. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 3pp. 34703-147-34703-149.
- 8602260383** Forwards Rev 1 to inservice testing program, response to SSER 12 & current drawing rev referenced in program plan w/o encls.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/21. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 34701-001-34701-001.
- 8602270233** Summarizes 860211-12 audit of S&W efforts re resolution of piping support requalification program external source issues. Rept on resolution of U-bolt clinching & generic stiffness issues will be completed by Mar 1986.
TERAO, D. Comanche Peak Project (Technical Review Team). 86/02/21. SHAO, L.C. Comanche Peak Project (Technical Review Team). 62pp. 34707-055-34707-116.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

- 8601300154** Forwards Rev 3 to "Comanche Peak Response Team Program Plan & Issue-Specific Action Plans," to aid in completing SSER & replacing Rev 2 dtd 850628 Apps D & F & issue-specific action plans re less'ng forthcoming.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/27. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 7pp. 34414-182-34416-226.
- 8602180294** Forwards response to remaining SER open items for SPDS & Rev 2 to "SAR for SPDS." Encl will enable NRC to complete review of Outstanding Issue 35 re SPDS & parameter analysis (TMI Action Plan Item I.D.2).
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/07. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 6pp. 34607-287-34607-337.

- 8602180302** Rev 2 to "SAR for SPDS for Comanche Peak Steam Electric Station Units 1 & 2."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/21. 45pp. 34607-293-34607-337.

- 8602260383** Forwards Rev 1 to inservice testing program, response to SSER 12 & current drawing rev referenced in program plan w/o encls.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/21. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 34701-001-34701-001.

F. Security, medical, emergency & fire protection plans

- 8602100271** Forwards Insp Repts 50-445/85-15 & 50-446/85-12 on 851029-1101 No violations or deviations noted.
JOHNSON, E.H. Region 4, Office of Director. 86/02/03. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 34530-257-34530-265.
- 8602100278** Insp Repts 50-445/85-15 & 50-446/85-12 on 851029-1101 no violations or deviations noted. Major areas inspected: emergency preparedness observations, evaluation & insp. Nine deficiencies identified.
TERC, N.M. Region 4, Office of Director. 86/12/09. 7pp. 34530-259-34530-265.

- 8602100359** Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgmt sys. NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203.
- 8602260388** Informs that offsite emergency plans satisfy "pre-GUARD" requirements of 10CFR50.47(b)(12) & approved by FEMA. List of documents re local or regional medical facilities providing treatment for radiation exposure provided.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/20. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 34700-362-34700-352.

G. Adjudicatory correspondence

- 8512100230** CASE response to Board 851106 order accepting applicant argument that special prior notification of intended use of relevant evidence in proceeding should be given by party using evidence w/ Certificate of Svc.
ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #485 416. 85/12/09. 7pp. 33824-127-33824-133.
- 8602030185** Opposition to motion to compel responses to CASE 851115 interrogatories re then & now in-process Comanche Peak Response Team efforts. CASE motion should be denied w/ Certificate of Svc. Related correspondence.
GAD, R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). GAD, R.K. Ropes & Gray #186 901. 86/01/27. Atomic Safety and Licensing Board Panel. 27pp. 34441-047-34441-073.
- 8602030103** Corrects typo in 860114 suppl response to Interrogatory A-3. Employer of C. Aycock should be identified as "Duke," not "TUGCO." Related correspondence.
GAD, R.K. Ropes & Gray #186 899. 86/01/28. ELLIS, J. Citizens Association for Sound Energy. 1p. 34439-030-34439-030.
- 8602030224** Forwards util 860129 request for amend to CPPR-126, extending completion date to 880801. Request not filed earlier due to administrative oversight. Svc list encl. Related correspondence.
WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). WOOLDRIDGE, R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #186 907. 86/01/29. BLOCH, P.B., MCCOLLUM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 14pp. 34441-185-34441-198.
- 8602040291** Comments re Board 851111 statistical inference memorandum concerning reinsp effort of util response team. Circumstances under which util might petition for or justify waiver to App B to 10CFR2.758 cannot be envisioned w/ Certificate of Svc.
HANDLER, L.J. Hearings Division. BACHMANN, R.G. Hearing Branch 1. #186 914. 86/01/30. 11pp. 34454-322-34454-332.

290 DOCKETED ITEMS

8602040296 Forwards Rev 1 to App D of "Comanche Peak Review Team Sampling Approach, Applications & Guidelines," developed by Comanche Peak Response Team Rev provided for info only. Related correspondence. Svc list encl.
WOOLDRIDGE, R.A. Worsham, Forsythe, Sampsels & Woolridge (formerly Worsham, Forsythe & Sampsels). #186 925. 86/01/31. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 17pp. 34454-267-34454-284.

8602040340 Motion for imposition of fine for suspension of const activities & for hearing on util 860127 application to renew CRR-126 & CRR-127 Certificate of Svc encl.
ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #186 949. 86/01/31. Commissioners. 83pp. 34457-003-34457-085.

8602050310 Response opposing ASLB 851111 memorandum re questions & concerns on Comanche Peak Response Team 850628 Program Plan. Neither plan nor comments in evidence in proceeding. Certificate of Svc encl.
DIGNAN, T.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DIGNAN, T.G. Ropes & Gray. #186 962. 86/01/31. 38pp. 34469-198-34469-235.

8602060144 Response to ASLB memorandum re approach to statistical inference used by Comanche Peak Response Team. App B is unavoidable requirement which applicants cannot meet w/substitute insp plan. Certificate of Svc encl.
ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #186 968. 86/02/03. Atomic Safety and Licensing Board Panel. 12pp. 34479-205-34479-216.

8602060086 Memorandum & order denying CASE 851115 motion to compel response to 851115 interrogatories & 860106 motion for clarification &/or reconsideration of ASLB 851212 memorandum & order. Served on 860205.
BLOCH, P.B. Atomic Safety and Licensing Board Panel. #186 975. 86/02/04. 6pp. 34476-051-34476-056.

8602100196 Requests to be heard in response to CASE 860131 request to Commission re civil penalties, cessation of const activities, significant hazards consideration & hearing prior to issuance of amend to CP. Related info encl.
REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #186 990. 86/02/04. CHILK, S.J. Office of the Secretary of the Commission. 17pp. 34521-338-34521-354.

8602110081 Response to HA Stiner request to intervene late. Late-filed petition should be denied w/Certificate of Svc.
GAD, R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). GAD, R.K. Ropes & Gray. #186 031. 86/02/05. Atomic Safety and Licensing Board Panel. 8pp. 34541-351-34541-356.

8602100429 Response opposing ASLB 860122 memorandum re H Stiner request to be made party to hearing per 10CFR2-714. Request filed late & criteria for intervention not addressed. Certificate of Svc encl.
MILANO, G.S. Hearing Branch 1. #186 901. 86/02/06. Atomic Safety and Licensing Board Panel. 4pp. 34536-112-34536-115.

8602110028 Advises that encl revised "Comanche Peak Review Team (CPRT) Procedure for Classification, Evaluation & Tracking of Specific Design Const Discrepancies Identified by CPRT" delivered to VS Noonan. Related correspondence.
WOOLDRIDGE, R.A. Worsham, Forsythe, Sampsels & Woolridge (formerly Worsham, Forsythe & Sampsels). WOOLDRIDGE, R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #186 033. 86/02/07. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 18pp. 34544-219-34544-235.

8602130144 Request for stay of effectiveness of CP extension & immediate ruling on 860131 request for hearing. Util should be required to file new application for CP w/Certificate of Svc.
ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #186 060. 86/02/11. Commissioners. 28pp. 34571-172-34571-199.

8602190339 Advises that JF Streeter appointed as util QA director, effective 860217. GS Keeley appointed as manager of licensing, effective 860203. Svc list encl. Related correspondence.
WOOLDRIDGE, R.A. Worsham, Forsythe, Sampsels & Woolridge (formerly Worsham, Forsythe & Sampsels). WOOLDRIDGE, R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #186 096. 86/02/11. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 5pp. 34627-305-34627-309.

8602190385 Motion for leave to file reply in further support of request for imposition of fine for suspension of const activities & for hearing on application to renew CP.
ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #186 105. 86/02/14. Commissioners. 2pp. 34626-048-34626-059.

8602190391 Response in support of pending requests for imposition of fine for suspension of const activities & for hearing on application to renew CP. Certificate of Svc encl.
ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. 86/02/14. Commissioners. 10pp. 34626-050-34626-059.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602290046 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8602290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8602290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34487-042-34487-180.

8602290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8602290061 IE Info Notice 86-008, "LER Form Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8602290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100241 Forwards Insp Repts 50-445/85-07 & 50-446/85-05 on 850401-0621 & notice of violation. Since B&R Procedure 35-1195-CCR-10 revised to document insp of truck mixer blades, no reply to Violation 2.c required.
JOHNSON, E.H. Region 4, Office of Director. 86/02/03. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 34531-009-34531-033.

8602100245 Notice of violation from insp on 850401-0621
* Region 4, Office of Director. 86/02/03. 3pp. 34531-011-34531-013.

8602100251 Insp Repts 50-445/85-07 & 50-446/85-05 on 850401-0621. Violation noted failure to promptly correct identified problem w/RTE-delta potential transformer tiltout subassemblies.
PHILLIPS, H.S., CUMMINS, J.E., NORMAN, D.E. Region 4, Office of Director. 85/01/28. 20pp. 34531-014-34531-033.

8602100271 Forwards Insp Repts 50-445/85-15 & 50-446/85-12 on 851029-1101. No violations or deviations noted.
JOHNSON, E.H. Region 4, Office of Director. 86/02/03. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 34530-257-34530-265.

8602100278 Insp Repts 50-445/85-15 & 50-446/85-12 on 851029-1101. No violations or deviations noted. Major areas inspected: emergency preparedness observations, evaluation & insp. Nine deficiencies identified.
TERC, N.M., YINDELL, L.A. Region 4, Office of Director. 85/12/09. 7pp. 34530-259-34530-265.

8602180139 Forwards Insp Repts 50-445/85-12 & 50-446/85-08 on 850826-29. No violation or deviation noted. Several areas identified for improvement of SAFETEAM program.
JOHNSON, E.H. Region 4, Office of Director. 86/02/06. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 34605-197-34605-205.

8602180143 Insp Repts 50-445/85-12 & 50-446/85-08 on 850826-29. No violation or deviation noted. Major areas inspected: policies, procedures & implementation re Ombudsman & SAFETEAM programs for identifying & resolving personnel concerns.
VIETTI, COOK, A., EARLY, C. Comanche Peak Project (Technical Review Team). HAASS, W.P. Vendor Program Branch. 86/02/03. 9pp. 34605-197-34605-205.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602280282 Summary of 860210 audit w/Teledyne Engineering Svcs in Boston, MA re S&W piping dynamic transient analysis. List of attendees encl.
TERAO, D. Comanche Peak Project (Technical Review Team). 86/02/21. SHAO, L.C. Comanche Peak Project (Technical Review Team). 3pp. 34723-026-34723-028.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 139pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

S. Reportable occurrences, LERs & related correspondence

8602130277 Deficiency Rept CP-85-47 re use of Arpactor II-A relays in 480-volt switchgear instead of Arpactor II relays. Initially reported on 851202. Differences in relays are enhancements. Issue not reportable per 10CFR50.55(e).
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/31. JOHNSON, E.H. Region 4, Office of Director. 1p. 34604-127-34604-127.

- 8602130375** Deficiency Rept CP-85-48 re diesel generator intake silencer internals. Initially reported on 851205. Evaluation included disassembly & insp to insure internals properly welded. Issue not reportable per 10CFR50.55(e).
COUNCIL W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 86/01/31. JOHNSON, E.H. Region 4, Office of Director. 1p. 34603-320-34603-320.
- 8602110162** Second Interim Deficiency Rept SDAR CP-85-51 re application of low sulphur content A588 steel used in fabrication of pipe whip & movement restrains. Evaluation indicates no condition adverse to safety exists. Next rept by 860307.
COUNCIL W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 86/02/05. JOHNSON, E.H. Region 4, Office of Director. 1p. 34548-170-34548-170.
- 8602110204** Interim Deficiency Rept CP-86-01 re supplier of terminal blocks used in Class 1E applications. Initially reported on 860107. Supplier requested to perform addl tests & provide info for hardware per 10CFR21. Final rept by 860307.
COUNCIL W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 86/02/05. JOHNSON, E.H. Region 4, Office of Director. 1p. 34545-006-34545-006.
- 8602110207** Interim Deficiency Rept CP-85-45 re use of core boring equipment during shear lug installation. Initially reported on 850926. Use of equipment could cause undocumented damage to reinforcing steel. Final rept by 860411.
COUNCIL W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 86/02/05. JOHNSON, E.H. Region 4, Office of Director. 1p. 34546-252-34546-252.
- 8602250348** Interim Deficiency Rept CP-86-02 re design change to turbine-driven auxiliary feedwater pump which alters performance. Initially reported on 860109. Evaluation continuing. Final rept will be submitted by 860307.
COUNCIL W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 86/02/07. JOHNSON, E.H. Region 4, Office of Director. 1p. 34580-355-34580-355.
- 8602250005** Interim Deficiency Rept CP-86-04 re placement of Richmond inserts in proximity of embedded plates which could compromise structural integrity of adjacent shear cones. Initially reported on 860113. Next rept by 860718.
COUNCIL W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 86/02/12. JOHNSON, E.H. Region 4, Office of Director. 1p. 34580-357-34580-357.
- 8602250343** Interim Deficiency Rept CP-85-39 re installation of conduit to equipment which may not be specified per design documents. Initially reported on 850918. Issue expanded to review flexibility problems. Next rept by 860507.
COUNCIL W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 86/02/12. JOHNSON, E.H. Region 4, Office of Director. 1p. 34581-158-34581-158.
- 8602250346** Interim Deficiency Rept CP-85-19 re use of nonrepresentative sample in determining generic values for typical conduit span calculations. Initially reported on 850515. Evaluation continuing. Next rept by 860516.
COUNCIL W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 86/02/12. JOHNSON, E.H. Region 4, Office of Director. 1p. 34581-157-34581-157.
- 8602280017** Part 21 rept re potential defect in K-1 relays of DSR or DSRV standby diesel generators mtg by Gould/ITE Relays have incorrect voltage range. Dc voltage source or voltage regulator circuitry requires mod.
GUNTROM, B.C. Transamerica Delaval, Inc. 86/02/19. Director's Office, Office of Inspection and Enforcement. 1pp. 34717-299-34717-301.
- V. Operator Examinations**
- 8602100359** Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgt sys. NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7. Attendance encouraged.
MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203.
- DOCKET STN-50-454 BYRON STATION, UNIT 1**
- F. Security, medical, emergency & fire protection plans**
- 8602040185** Advises that 851217 Rev 16 to security plan consistent w/provisions of 10CFR50.54(p) & acceptable, except for item listed in encl. Encl withheld (ref 10CFR73.21).
AXELSON, W.L. Region 3, Office of Director. 86/01/28. FARRAR, D.L. Commonwealth Edison Co. 3pp. 34459-313-34459-315.
- 8602040227** Ack receipt of Nov 1985 Rev 5 to generating station emergency plan. Rev consistent w/10CFR50.54(q).
SHAFER, W.D. Region 3, Office of Director. 86/01/28. REED, C. Commonwealth Edison Co. 2pp. 34459-343-34459-344.
- 8602250034** Responds to NRC 851231 ltr re violations noted in Insp Rept 50-454/85-56. Corrective actions temporary change to Calorimetric Calculation Surveillance 1BOS 3.1.1-2 issued to include feedwater tempering line flow in heat balance.
FARRAR, D.L. Commonwealth Edison Co. 86/01/29. KEPPLER, J.G. Region 3, Office of Director. 3pp. 34687-094-34687-096.
- 8602250263** Forwards scope of participation & objectives for May 1986 unannounced exercise for review & approval.
ALEXANDER, G. Commonwealth Edison Co. 86/01/31. KEPPLER, J.G. Region 3, Office of Director. 4pp. 34691-274-34691-277.
- 8602100103** Revs to emergency plan implementing procedures, including index & Rev 4 to BZP 300-A2, "Recommended Protective Actions - General Emergencies."
* Commonwealth Edison Co. 86/02/03. 7pp. 34526-308-34526-315.
- 8602130269** Rev 2 to Emergency Plan implementing Procedure BZP 380-13, "Post-Accident Sampling of Undiluted Liquid Radwaste." Emergency plan implementing procedure index encl.
* Commonwealth Edison Co. 86/02/05. 8pp. 34577-001-34577-008.
- 8602210320** Forwards "Byron Nuclear Power Station Unit 1, Annual Fire Protection Rept, 1985." Rept consists of changes to fire protection program & summary of safety evaluations.
QUERIO, R.E. Commonwealth Edison Co. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34663-004-34663-016.
- 8602210324** "Byron Nuclear Power Station Unit 1, Annual Fire Protection Rept, 1985."
* Commonwealth Edison Co. 86/02/06. 12pp. 34663-005-34663-016.
- 8602190158** Forwards Safeguards Insp Rept 50-454/86-04 on 860127-30. No violation noted.
AXELSON, W.L. Region 3, Office of Director. 86/02/12. REED, C. Commonwealth Edison Co. 2pp. 34618-081-34618-083.
- 8602190165** Physical Security Insp Rept 50-454/86-04 on 860127-30. No noncompliance noted. Major areas inspected: security organization, physical barrier - vital areas & training of security personnel. Details withheld (ref 10CFR73.21).
KNICELEY, J.R., CREED, J.R. Region 3, Office of Director. 86/02/11. 1p. 34618-083-34618-083.
- 8602180283** Approves scope & objectives for emergency preparedness exercise as modified per 860206 telcon re use of high-range sampling sys.
SHAFER, W.D. Region 3, Office of Director. 86/02/13. REED, C. Commonwealth Edison Co. 1p. 34607-342-34607-342.
- 8602250326** Responds to NRC 860116 ltr re violations noted in Fire Protection Insp Repts 50-454/85-49 & 50-455/85-34. Corrective actions. Procedures BMP 3103-5 & BSI 104-5 revised & welding, cutting & grinding permits will include checklist.
FARRAR, D.L. Commonwealth Edison Co. 86/02/13. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34691-092-34691-093.
- 8602250161** Revised emergency plan implementing procedures, including Rev 7 to BZP 600-A1, "Prioritized Call Listing for Staff Augmentation Purposes" & Rev 6 to BZP 600-A2, "Operations Directors Phone List."
* Commonwealth Edison Co. 86/02/19. 42pp. 34691-005-34691-045.
- 8602210307** Forwards Safety Insp Rept 50-454/86-02 on 860101-31 & notice of violation.
WARNICK, R.F. Region 3, Office of Director. 86/02/20. REED, C. Commonwealth Edison Co. 2pp. 34691-241-34691-258.
- 8602250315** Safety Insp Rept 50-454/86-02 on 860101-31. Violations noted: failure to perform surveillances within required time interval, follow procedures & effectively implement independent verification program.
FORNEY, W.L. Region 3, Office of Director. 86/02/18. 12pp. 34691-247-34691-258.
- 8602280378** Forwards Rev 17 to security plan. Rev result of vital area boundary changes between units. Rev withheld (ref 10CFR73.21).
FARRAR, D.L. Commonwealth Edison Co. 86/02/21. KEPPLER, J. Region 3, Office of Director. 1p. 34723-022-34723-022.
- I. Financial information**
- 8602210513** "Commonwealth Edison 1985 Annual Rept." W/860213 ltr.
O'CONNOR, J.J. Commonwealth Edison Co. 85/12/31. 36pp. 34680-118-34680-154.
- P. Operating license stage documents & correspondence**
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue 9.19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.
- 8602040451** Summary of 851203 & 06 meetings w/util, BNL & Westinghouse in Bethesda MD to review limiting conditions for operation relaxation program. Attendance lists & meeting viewgraphs encl.
OLSHAN, L.N. PWR Project Directorate 5. 86/01/24. PWR Project Directorate 5. 25pp. 34486-204-34486-228.
- 8602110009** Forwards "Byron Unit 1 Inservice Insp & Testing Program Plan, First Insp Interval."
AINGER, K.A. Commonwealth Edison Co. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34538-016-34539-082.
- 8602110012** "Byron Unit 1 Inservice Insp & Testing Program Plan, First Insp Interval."
* Commonwealth Edison Co. 86/02/06. 40pp. 34538-018-34539-082.
- 8602200214** Advises that essential svc water sys train reported in "... Limiting Conditions for Operation Relaxation Program," modeled more conservatively than necessary. No cooling tower fans required for non-LOCA condition.
AINGER, K.A. Commonwealth Edison Co. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34638-360-34638-360.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- 8602210034** Forwards Amend 2 to License NPF-37. Amend approves changes to Tech Specs to correct typos & grammatical errors.
NOONAN, V.S. PWR Project Directorate 5. 86/02/13. FARRAR, D.L. Commonwealth Edison Co. 3pp. 34671-054-34671-072.
- 8602210037** Amend 2 to License NPF-37 approving changes to Tech Specs to correct typos & grammatical errors.
NOONAN, V.S. PWR Project Directorate 5. 86/02/13. 15pp. 34671-057-34671-072.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602030398** Notices of 860203 onsite meeting re SALP. Appropriate corporate & mgt representation requested.
NORELIUS, C.E. Region 3, Office of Director. 86/01/24. REED, C. Commonwealth Edison Co. 2pp. 34483-190-34483-181.
- 8602250034** Responds to NRC 851231 ltr re violations noted in Insp Rept 50-454/85-56. Corrective actions temporary change to Calorimetric Calculation Surveillance 1BOS 3.1.1-2 issued to include feedwater tempering line flow in heat balance.
FARRAR, D.L. Commonwealth Edison Co. 86/01/29. KEPPLER, J.G. Region 3, Office of Director. 3pp. 34687-094-34687-096.

292 DOCKETED ITEMS

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/01/31 Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/01/31 Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03 Consolidated Edison Co. of New York, Inc. 138pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03 Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34473.427.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03 Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03 Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

3602110129 Request add info re contract charge for aerial survey listed on Second Quarter 1985 billing for insp fees info needed re reason for expenditure,scope of svcs purchased & manhours expended.
ALEXANDER,G. Commonwealth Edison Co. 86/02/04 WEISS,D. License Fee Management Branch. 1p. 34548.027-34548.027.

8602110009 Forwards "Byron Unit 1 Inservice Insp & Testing Program Plan,First Insp Interval."
AINGER,K.A. Commonwealth Edison Co. 86/02/06 DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34538.016-34538.082.

8602110012 "Byron Unit 1 Inservice Insp & Testing Program Plan,First Insp Interval." * Commonwealth Edison Co. 86/02/06. 400pp. 34538.018-34538.082.

8602190158 Forwards Safeguards Insp Rept 50-454/86-04 on 860127-30 No violation noted.
AXELSON,W.L. Region 3, Office of Director. 86/02/12 REED,C. Commonwealth Edison Co. 2pp. 34618.081-34618.083.

8602190165 Physical Security Insp Rept 50-454/86-04 on 860127-30 No noncompliance noted Major areas inspected:security organization,physical barrier - vital areas & training of security personnel.Details withheld (ref 10CFR73.21).
KNICELEY,J.R., CREED,J.R. Region 3, Office of Director. 86/02/11. 1p. 34618.083-34618.083.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13 Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602180189 Forwards Safety Insp Repts 50-454/86-03 & 50-455/86-03 on 860107-10 No violations identified.
HARRISON,J.J. Region 3, Office of Director. 86/02/13 REED,C. Commonwealth Edison Co. 2pp. 34610.112-34610.120.

8602180198 Safety Insp Repts 50-454/86-03 & 50-455/86-03 on 860107-10. No violations or deviations noted.Major areas inspected: program for instrumentation cables & terminations including work activities,QA procedures & quality records.
SMEENGER,R., GAUTAM,A.S., MUFFETT,J.W. Region 3, Office of Director. 86/02/10. 7pp. 34610.114-34610.120.

8602190138 Responds to 851029 IE Bulletin 85-001 re development of procedures for monitoring fluid conditions within auxiliary feedwater sys,for recognition of steam binding Procedures implemented at Byron 1 encl.
ALEXANDER,G.L. Commonwealth Edison Co. 86/02/13 KEPLER,J.G. Region 3, Office of Director. 7pp. 34619.215-34619.221.

8602250326 Responds to NRC 860116 ltr re violations noted in Fire Protection Insp Repts 50-454/85-49 & 50-455/85-34 Corrective actions.Procedures BMP 3103-5 & BSI 104-5 revised & welding, cutting & grinding permits will include checklist.
FARRAR,D.L. Commonwealth Edison Co. 86/02/13 KEPLER,J.G. Region 3, Office of Director. 2pp. 34691.092-34691.093.

8602270054 Forwards Insp Repts 50-454/86-07,50-455/86-06,50-373/86-05, 50-374/86-06,50-254/86-03,50-265/86-03,50-295/86-03 & 50-304/86-03 No violations noted.
SHAFFER,W.D. Region 3, Office of Director. 86/02/13 REED,C. Commonwealth Edison Co. 2pp. 34712.253-34712.260.

8602270095 Insp Repts 50-454/86-07,50-455/86-06,50-373/86-05, 50-374/86-06,50-254/86-03,50-265/86-03,50-295/86-03 & 50-304/86-03 No violations or deviations noted Major areas inspected:radiological environ monitoring program.
OESTMANN,M.J. Region 3, Office of Director. 86/02/13. 8pp. 34712.255-34712.260.

8602250039 Advises that NRC does not plan to hold formal meetings on regulatory performance improvement plan initiated in Feb 1984 Dresden,Quad Cities & Zion performances improved Byron & LaSalle have not shown sufficient improvement.
KEPLER,J.G. Region 3, Office of Director. 86/02/20 REED,C. Commonwealth Edison Co. 2pp. 34687.084-34687.085.

8602250307 Forwards Safety Insp Rept 50-454/86-02 on 860101-31 & notice of violation.
WARNICK,R.F. Region 3, Office of Director. 86/02/20. REED,C. Commonwealth Edison Co. 2pp. 34691.241-34691.243.

8602250310 Notice of violation from insp on 860101-31.
WARNICK,R.F. Region 3, Office of Director. 86/02/20. 4pp. 34691.243-34691.246.

8602250315 Safety Insp Rept 50-454/86-02 on 860101-31. Violations noted: failure to perform surveillances within required time interval, follow procedures & effectively implement independent verification program.
FORNEY,W.L. Region 3, Office of Director. 86/02/18. 12pp. 34691.247-34691.258.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21 Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24 Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602270130 Forwards Exam Rept 50-454/OL-86-01 of exams administered on 860210 & 11 to employees applying for operator licenses.
REYES,L.A. Region 3, Office of Director. 86/02/24 REED,C. Commonwealth Edison Co. 2pp. 34707.125-34707.128.

8602270140 Exam Rept 50-454/OL-86-01 on 860210 & 11. Exam results one reactor operator passed oral exam & issued operator license.
BURDICK,T.M., REIDINGER,T.D., HIGGINS,R.L. Region 3, Office of Director. 86/02/24. 2pp. 34707.127-34707.128.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25 Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25 Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34715.082.

R. Periodic operating reports & related correspondence

8602200737 Monthly operating rept for Jan 1986 W/860207 ltr.
LANGAN,J.E., QUERIO,R.E. Commonwealth Edison Co. 86/01/31. 8pp. 34667.267-34667.274.

8602210443 Forwards "Annual 10CFR50.59 Rept 1985 Byron Nuclear Power Station Unit 1." Rept consists of item descriptions & respective safety evaluation.
QUERIO,R.E. Commonwealth Edison Co. 86/01/31 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 1p. 34663.091-34663.115.

8602210446 "Annual 10CFR50.59 Rept 1985,Byron Nuclear Power Station, Unit 1." * Commonwealth Edison Co. 85/12/31. 24pp. 34663.092-34663.115.

8602210320 Forwards "Byron Nuclear Power Station Unit 1,Annual Fire Protection Rept,1985." Rept consists of changes to fire protection program & summary of safety evaluations.
QUERIO,R.E. Commonwealth Edison Co. 86/02/06 DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34663.004-34663.016.

8602210324 "Byron Nuclear Power Station Unit 1 Annual Fire Protection Rept,1985." * Commonwealth Edison Co. 86/02/06. 12pp. 34663.005-34663.016.

S. Reportable occurrences, LERs & related correspondence

8602060082 LER 85-101-00 on 851227 reactor tripped due to high steam generator level.Caused by lack of explicit procedural identification of feedwater flow control loop switch position prior to calibr.Procedure revised W/860116 ltr.
JOYCE,T.P., QUERIO,R.E. Commonwealth Edison Co. 86/01/16. 4pp. 34490.358-34490.361.

8602180368 Discusses actions taken to improve quality of LERs,per AECOD assessment.Limited number of personnel designated "lead reviewers" & personnel trained in energy industry identification sys codes.
AINGER,K.A. Commonwealth Edison Co. 86/02/05 KEPLER,J.G. Region 3, Office of Director. 3pp. 34625.268-34625.270.

8602190242 LER 85-070-01 on 850724,during ASME quarterly surveillance test for Train B RHR pump (1RH01PB),pump upper motor bearing vibration exceeded limits.Caused by motor imbalance placing force on motor runner W/860206 ltr.
SNOW,M., QUERIO,R.E. Commonwealth Edison Co. 86/02/06. 4pp. 34648.294-34648.297.

8602190180 LER 86-001-00 on 860118,reactor trip occurred due to ambiguities in temporary procedure.Caused by insufficient detail in procedure to distinguish between two nearly identical auto shut trip test panels W/860207 ltr.
TULON,T., QUERIO,R.F. Commonwealth Edison Co. 86/02/07. 4pp. 34647.330-34647.333.

8602240599 LER 86-002-00 on 860126 & 0204,control room ventilation actuation occurred due to process radiation monitor OPR31J iodine channel spike iodine channel high voltage power supply & circuit boards replaced W/860218 ltr.
HORNBEK,F., QUERIO,R.E. Commonwealth Edison Co. 86/02/18. 4pp. 34694.028-34694.031.

8602250180 PNO-III-86-014 on 860212 & 17,emergency diesel generator 2A failed.Caused by broken rocker arms on left cylinders 5 & 7, respectively.Station will be shut down for 16 days while licensee investigates problem.
LERCH,R., FORNEY,W. Region 3, Office of Director. 86/02/19. 1p. 34690.082-34690.082.

8602260416 LER 86-003-00 on 860129 reactor trip & auxiliary feedwater actuation occurred. Caused by grounded conditions on positive & negative poles of 125 volt dc bus Reservoir mods & updates to filling procedures planned. W/860221 ltr. SNOOW, M. QUERIO, R.E. Commonwealth Edison Co. 86/02/21. 5pp. 34581-289-34581-293.

V. Operator Examinations

8602120340 Advises that NRC finds requalification programs for licensed operators & senior operators contained in 851120 ltr w/ clarification provided in 851217 ltr meet requirements of App A to 10CFR55 & NUREG-0737, Item 1 A.2.1. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/01/27. FARRAR, D.L. Commonwealth Edison Co. 9pp. 34576-325-34576-333.

8602180026 Forwards revised NRC Form 398 requiring all info to be completed in total w/ each new renewal/upgrade/multi-unit & reapplication operator license submittal. W/o encls. REYES, L.A. Region 3, Office of Director. 86/02/11. REED, C. Commonwealth Edison Co. 3pp. 34605-310-34605-312.

8602270130 Forwards Exam Rept 50-454/OL-86-01 of exams administered on 860210 & 11 to employees applying for operator licenses. REYES, L.A. Region 3, Office of Director. 86/02/24. REED, C. Commonwealth Edison Co. 2pp. 34707-125-34707-128.

8602270140 Exam Rept 50-454/OL-86-01 on 860210 & 11. Exam results: one reactor operator passed oral exam & issued operator license. BURDICK, T.M., REIDINGER, T.D., HIGGINS, R.L. Region 3, Office of Director. 86/02/24. 2pp. 34707-127-34707-128.

DOCKET STN-50-455 BYRON STATION, UNIT 2

A. Application/construction stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602040451 Summary of 851203 & 06 meetings w/ util. BNL & Westinghouse in Bethesda, MD to review limiting conditions for operation relaxation program. Attendance lists & meeting viewgraphs encl. OLSHAN, L.N. PWR Project Directorate 5. 86/01/24. PWR Project Directorate 5. 25pp. 34466-204-34466-228.

8602200214 Advises that essential svc water sys train reported in "Limiting Conditions for Operation Relaxation Program" modeled more conservatively than necessary. No cooling tower fans required for non-LOCA condition. AINGER, K.A. Commonwealth Edison Co. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34638-360-34638-360.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602180432 Notices of expiration of CPPR-131 on 860401 & requests application for renewal by 860302 per 860130 telcon. OLSHAN, L. PWR Project Directorate 5. 86/02/10. FARRAR, D.L. Commonwealth Edison Co. 3pp. 34630-314-34630-316.

8602250455 Advises that cost analysis of facility OL application review for 841223-850622 complete. Breakdown of review costs by program ofc encl. Ofc of Resource Mgt will issue bill. W/o encl. HOLLOWAY, C.J. License Fee Management Branch. 86/02/14. FARRAR, D.L. Commonwealth Edison Co. 1p. 34696-015-34696-017.

8602250469 Forwards summary of review costs incurred by various program ofcs re review of OL application for 841223-850622. HOLLOWAY, C.J. License Fee Management Branch. 86/02/14. License Fee Management Branch. 2pp. 34696-016-34696-017.

F. Security, medical, emergency & fire protection plans

8602040185 Advises that 851217 Rev 16 to security plan consistent w/ provisions of 10CFR50.54(p) & acceptable, except for item listed in encl. Encl withheld (ref 10CFR73.21). AXELSON, W.L. Region 3, Office of Director. 86/01/28. FARRAR, D.L. Commonwealth Edison Co. 3pp. 34459-313-34459-315.

8602040227 Ack receipt of Nov 1985 Rev 5 to generating station emergency plan. Rev consistent w/ 10CFR50.54(q). SHAFER, W.D. Region 3, Office of Director. 86/01/28. REED, C. Commonwealth Edison Co. 2pp. 34459-343-34459-344.

8602250263 Forwards scope of participation & objectives for May 1986 unannounced exercise for review & approval. ALEXANDER, G. Commonwealth Edison Co. 86/01/31. KEPLER, J.G. Region 3, Office of Director. 4pp. 34691-274-34691-277.

8602100103 Revs to emergency plan implementing procedures, including index & Rev 4 to BZP 300-A2, "Recommended Protective Actions - General Emergencies." Commonwealth Edison Co. 86/02/03. 7pp. 34526-308-34526-315.

8602130269 Rev 2 to Emergency Plan Implementing Procedure BZP 380-13, "Post-Accident Sampling of Undiluted Liquid Radwaste." Emergency plan implementing procedure index encl. Commonwealth Edison Co. 86/02/05. 8pp. 34577-001-34577-008.

8602180283 Approves scope & objectives for emergency preparedness exercise as modified per 860206 telcon re use of high-range sampling sys. SHAFER, W.D. Region 3, Office of Director. 86/02/13. REED, C. Commonwealth Edison Co. 1p. 34607-342-34607-342.

8602250326 Responds to NRC 860116 ltr re violations noted in Fire Protection Insp Repts 50-454/85-49 & 50-455/85-34. Corrective actions Procedures BMP 3103-5 & BSI 104-5 revised & welding, cutting & grinding permits will include checklist. FARRAR, D.L. Commonwealth Edison Co. 86/02/13. KEPLER, J.G. Region 3, Office of Director. 2pp. 34691-092-34691-093.

8602250161 Revised emergency plan implementing procedures, including Rev 7 to BZP 600-A1, "Prioritized Call Listing for Staff Augmentation Purposes" & Rev 6 to BZP 600-A2, "Operators Directors Phone List." Commonwealth Edison Co. 86/02/19. 42pp. 34691-005-34691-045.

8602280378 Forwards Rev 17 to security plan. Rev result of vital area boundary changes between units. Rev withheld (ref 10CFR73.21). FARRAR, D.L. Commonwealth Edison Co. 86/02/21. KEPLER, J.G. Region 3, Office of Director. 1p. 34723-022-34723-022.

I. Financial Information

8602210513 "Commonwealth Edison 1985 Annual Rept." W/860213 ltr. O'CONNOR, J.J. Commonwealth Edison Co. 85/12/31. 36pp. 34680-118-34680-154.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602030398 Notices of 860203 onsite meeting re SALP. Appropriate corporate & mgt representation requested. NORELIUS, C.E. Region 3, Office of Director. 86/01/24. REED, C. Commonwealth Edison Co. 2pp. 34463-160-34463-161.

8602060199 Forwards Safety Insp Rept 50-455/85-35 on 851115-860115. No violation noted. WARNICK, R.F. Region 3, Office of Director. 86/01/30. REED, C. Commonwealth Edison Co. 2pp. 34480-320-34480-325.

8602060207 Insp Rept 50-455/85-35 on 851115-860115. No violation or deviation noted. Major areas inspected. Licensee action on previous insp findings. FORNEY, W.L. Region 3, Office of Director. 86/01/30. 4pp. 34480-322-34480-325.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34473-127.

8601290061 IE Info Notice 86-008, "LER Form Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602180189 Forwards Safety Insp Repts 50-454/86-03 & 50-455/86-03 on 860107-10. No violations identified. HARRISON, J.J. Region 3, Office of Director. 86/02/13. REED, C. Commonwealth Edison Co. 2pp. 34610-112-34610-120.

8602180198 Safety Insp Repts 50-454/86-03 & 50-455/86-03 on 860107-10. No violations or deviations noted. Major areas inspected: program for instrumentation cables & terminations, including work activities, QA procedures & quality records. SMEENGER, GAUTAM, A.S., MUFFETT, J.W. Region 3, Office of Director. 86/02/10. 7pp. 34610-114-34610-120.

8602190138 Responds to 851029 IE Bulletin 85-001 re development of procedures for monitoring fluid conditions within auxiliary feedwater sys. for recognition of steam binding. Procedures implemented at Byron 1 encl. ALEXANDER, G.L. Commonwealth Edison Co. 86/02/13. KEPLER, J.G. Region 3, Office of Director. 7pp. 34619-215-34619-221.

294 DOCKETED ITEMS

8602250326 Responds to NRC 860116 ltr re violations noted in Fire Protection Insp Repts 50-454/85-49 & 50-455/85-34 Corrective actions/Procedures BMP 3103-6 & BSI 104-5 revised & welding, cutting & grinding permits will include checklist. FARRAR,D.L. Commonwealth Edison Co. 86/02/13. KEPPLER,J.G. Region 3, Office of Director. 2pp. 34691-092-34691-093.

8602270054 Forwards Insp Repts 50-454/86-07,50-455/86-06,50-373/86-05, 50-374/86-06,50-254/86-03,50-265/86-03,50-295/86-03 & 50-304/86-03.No violations noted. SHAFER,W.D. Region 3, Office of Director. 86/02/13. REED,C. Commonwealth Edison Co. 2pp. 34712-253-34712-260.

8602270095 Insp Repts 50-454/86-07,30-455/86-06,50-373/86-05, 50-374/86-06,50-254/86-03,50-265/86-03,50-295/86-03 & 50-304/86-03.No violations or deviations noted.Major areas inspected:radiological environ monitoring program. OESTMANN,M.J. Region 3, Office of Director. 86/02/13. 6pp. 34712-255-34712-260.

8602250075 Ack receipt of 860127 ltr informing NRC of steps taken to correct noncompliance noted in Insp Rept 50-455/85-45. Classification of violation as Severity Level IV appropriate & will remain. PAPERIELLO,C.J. Region 3, Office of Director. 86/02/19. REED,C. Commonwealth Edison Co. 2pp. 34688-156-34688-159.

8602250078 Responds to NRC 851227 ltr re violations noted in Insp Rept 50-455/85-45 Corrective actions:Preoperational Test Si 73.62 re pump performance modified to ref pump min acceptance curve instead of vendor shop performance curve. FARRAR,D.L. Commonwealth Edison Co. 86/01/27. KEPPLER,J.G. Region 3, Office of Director. 2pp. 34688-156-34688-159.

8602250039 Advises that NRC does not plan to hold formal meetings on regulatory performance improvement plan initiated in Feb. 1984.Dresden,Quad Cities & Zion performances improved.Byron & LaSalle have not shown sufficient improvement. KEPPLER,J.G. Region 3, Office of Director. 86/02/20. REED,C. Commonwealth Edison Co. 2pp. 34687-084-34687-085.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-210-34716-062.

S. Reportable occurrences, LERs & related correspondence

8602250009 Final Deficiency Rept CP-86-03 re sealing techniques used in installation of Class 1E instruments initially reported on 860110 Seal assemblies provided for Class 1E devices w/ exception of Svc water intake areas. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/07. JOHNSON,E.H. Region 4, Office of Director. 4pp. 34697-336-34697-339.

V. Operator Examinations

8602120340 Advises that NRC finds requalification programs for licensed operators & senior operators contained in 851120 ltr w/ clarification provided in 851217 ltr meet requirements of App A to 10CFR55 & NUREG-0737,Item 1.A.2. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/01/27. FARRAR,D.L. Commonwealth Edison Co. 9pp. 34576-325-34576-333.

8602180026 Forwards revised NRC Form 398 requiring all info to be completed in total w/ each new renewal upgrade multi-unit & reapplication operator license submittal w/o encls. PEYFS,L.A. Region 3, Office of Director. 86/02/11. REED,C. Commonwealth Edison Co. 3pp. 34605-319-34605-312.

DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

A. Application/construction stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602030135 Forwards info addressing coating application in containments.Add info being assembled for meeting w/ NRC as early as 860131. SMITH,D.H. Commonwealth Edison Co. 86/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34444-011-34444-014.

8602050442 Notification of 860204 meeting w/Util,Sargent & Lundy Engineers & Carb Co in Bethesda,MD to discuss containment liner coating sys. STEVENS,J.A. PWR Project Directorate 5. 86/01/31. NOONAN,V.S. PWR Project Directorate 5. 4pp. 34475-351-34475-354.

8602180383 Requests evaluation of concerns re acceptability of switchboard wire not qualified per IEEE 383-1974 by 860228. Original submittal date of 860307 changed due to new info re hearing schedule. NOONAN,V.S. PWR Project Directorate 5. 86/02/07. ROSSI,C.E. Assistant Director for Technical Support (PWR-A). 2pp. 34631-173-34631-174.

8602180396 Requests assistance in determining use in "mild" environs of switchboard wire not tested in accordance w/IEEE 383-1974 for Class 1E equipment. PAPERIELLO,C.J. Region 3, Office of Director. 86/01/27. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 4pp. 34631-175-34631-178.

8602120220 Forwards info re containment coating issue presented on 860204 info supports conclusion that coated sys installed satisfies ANSI 101.2 & ANSI 5.12 stds including DBA testing requirement. MOSES,A.D. Commonwealth Edison Co. 86/02/10. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 34556-328-34556-355.

8602120307 "Rept of Irradiation & DBA Testing." LAING,W.R. Oak Ridge National Laboratory. 83/10/28. 24pp. 34558-356-34559-026.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602250071 Submits action items identified during facility seminar on ASLB OL hearing issues.Action items include Contention Items 9A & 9B,Const Appraisal Team insp,HVAC,maint & equipment & intimidation & harassment. GARDNER,R.N. Region 3, Office of Director. 86/02/20. Region 3, Office of Director. 2pp. 34688-160-34688-161.

E. NRC Safety Evaluation Report (SER), suppis & correspondence

8602110106 Forwards preliminary Rev 1 to "Evacuation Time Estimates Within Plume Exposure Pathway Emergency Planning Zone for Braidwood Nuclear Generating Station." Review of info should assist in closing Part A Outstanding Item 6 of SER. SMITH,D.H. Commonwealth Edison Co. 86/02/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34546-274-34547-047.

F. Security, medical, emergency & fire protection plans

8602050294 Revised emergency plan implementing procedures,including Rev 1 to BWP 400-3A1, "App A,Nuclear Accident Reporting Sys (NARS) - Green Phone" & Rev 1 to BWP 500-5, "Technical Support Ctr inventory." * Commonwealth Edison Co. 86/01/27. 8pp. 34468-053-34468-060.

8602040227 Ack receipt of Nov 1985 Rev 5 to generating station emergency plan.Rev consistent w/10CFR50.54(g). SHAFER,W.D. Region 3, Office of Director. 86/01/28. REED,C. Commonwealth Edison Co. 2pp. 34459-343-34459-344.

8602100081 Rev 1 to Procedure BWZP 300-3, "Use of Nuclear Accident Reporting Sys (NARS) Form." Index of procedures encl. * Commonwealth Edison Co. 86/01/31. 7pp. 34526-050-34526-056.

8602110106 Forwards preliminary Rev 1 to "Evacuation Time Estimates Within Plume Exposure Pathway Emergency Planning Zone for Braidwood Nuclear Generating Station." Review of info should assist in closing Part A Outstanding Item 6 of SER. SMITH,D.H. Commonwealth Edison Co. 86/02/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34546-274-34547-047.

8602110110 Preliminary Rev 1 to "Evacuation Time Estimates Within Plume Exposure Pathway Emergency Planning Zone for Braidwood Nuclear Generating Station." * Commonwealth Edison Co. 86/01/31. 175pp. 34546-278-34547-047.

8602270165 Forwards Physical Protection Insp Rept 50-456/86-04 on 860127-28.No violations noted. AXELSON,W.L. Region 3, Office of Director. 86/02/21. REED,C. Commonwealth Edison Co. 2pp. 34706-359-34706-361.

8602270176 Preoperational Physical Protection, Insp Rept 50-456/86-04 on 860127-28.No violations noted.Major areas inspected:physical security program required prior to fuel load licensing. Details withheld (ref 10CFR73.21). BELANGER,J.L., CREED,J.P. Region 3, Office of Director. 86/02/21. 1p. 34706-361-34706-361.

8602270185 Forwards Safety Insp Repts 50-456/85-57 & 50-457/85-53 on 851201-860201.No violation noted. LITTLE,W.S. Region 3, Office of Director. 86/02/21. REED,C. Commonwealth Edison Co. 2pp. 34707-001-34707-015.

8602270217 Safety Insp Repts 50-456/85-57 & 50-457/85-53 on 851201-860201.No violation or deviation noted.Major areas inspected:action on previous insp findings,integrated hot functional test program,plant tours & fire protection. TANGUE,T.M., FARBER,M.J., KROPP,W.J. Region 3, Office of Director. 86/02/21. 13pp. 34707-003-34707-015.

8602280115 Requests technical assistance re NRC emergency preparedness program Review & evaluation of preliminary Rev 1 to Jan 1986 evacuation time estimates requested by 860331 for SER input. SHAFER,W.D. Region 3, Office of Director. 86/02/24. ESSIG,T. Battelle Memorial Institute, Pacific Northwest Laboratories. 2pp. 34718-330-34718-331.

G. Adjudicatory correspondence

8602040327 Forwards requested draft indices for documents re radi traceability verification program & corroded pipe program. Final index expected within 1 wk.W/o encl Related correspondence. KRUSE,G.A. Isham, Lincoln & Beale. #186-941. 86/01/30. GUILD,R. Business & Professional People for the Public Interest. GUILD,R. Guild, R. 2pp. 34456-303-34456-304.

8602040344 Notice of 860212-14 depositions of util or contractor employees JW Geiscke,KT Kostal,EM Shevlin,G Orlov & TE Quaka re QA deficiencies.Certificate of Svc encl Related correspondence. GUILD,R. Roanoke, B. GUILD,R. Guild, R. #186-937. 86/01/30. 4pp. 34456-332-34456-335.

- 8602040326** Confirms agreement reached on 860130 that RD Schulz deposition scheduled for 860210 in Chicago, IL. Related correspondence. BERRY, G.A. Hearing Branch 1. #186 915. 86/01/31. GALLO, J. Isham, Lincoln & Beale. GUILD, R. Business & Professional People for the Public Interest. 2pp. 34456-299-34456-300.
- 8602040337** Memorandum & order accepting for litigation in 860311 hearing Offer of Proof Issues 2, 3, 4 & 6 as restricted to material facts contained in 860121 reply. Applicant & staff may file motions to strike. Served on 860203. GROSSMAN, H. Atomic Safety and Licensing Board Panel. #186 948. 86/01/31. 11pp. 34459-026-34459-036.
- 8602050505** Confirms 860130 agreement that RD Schulz deposition will be scheduled for 860210 at Isham, Lincoln & Beale ofcs in Chicago, IL. BERRY, G.A. Hearing Branch 1. 86/01/31. GALLO, J. Isham, Lincoln & Beale. GUILD, R. Business & Professional People for the Public Interest. 2pp. 34486-279-34486-280.
- 8602060107** Intervenor Rorem request for production of documents, including weld insp reports & Comstock QC records. Certificate of Svc encl. Related correspondence. GUILD, R. Rorem, B. GUILD, R. Guild, R. #186 973. 86/01/31. Commonwealth Edison Co. 4pp. 34478-011-34478-014.
- 860 1040288** Errata correcting Page 9 to ASLB 860131 memorandum & order, accepting intervenor Offer of Proof Issues 2, 3, 4 & 6, restricted to material facts contained in intervenor 860121 reply for litigation. Served on 860203. GROSSMAN, H. Atomic Safety and Licensing Board Panel. #186 921. 86/02/03. 2pp. 34455-093-34455-094.
- 8602050230** Memorandum confirming rulings made at 860127 prehearing conference re motions to revise hearing schedule & motion to impose sanctions. Request for sanctions denied. Hearing schedule established. Served on 860204. GROSSMAN, H. Atomic Safety and Licensing Board Panel. #186 959. 86/02/03. Office of the Executive Legal Director. 4pp. 34470-358-34470-361.
- 8602100383** Forwards correspondence to previously subpoenaed deponent re arrangements for depositions & five affidavits of nondisclosure per ASLB 851206 order. Certificate of Svc encl. Related correspondence. KEZELIS, E.Z. Isham, Lincoln & Beale. #186 015. 86/02/05. CLEMENTS, W.L. Docketing & Services Branch. 17pp. 34530-240-34530-256.
- 8602100437** Forwards add'l statements of qualifications for witnesses that util presently intends to call in hearings, as identified in applicant response to intervenor's general interrogatories filed on 860124. Related correspondence. THORNTON, P. Isham, Lincoln & Beale. THORNTON, P. Commonwealth Edison Co. #186 007. 86/02/05. GUILD, R. Guild, R. 24pp. 34536-117-34536-140.
- 8602120275** Objections to intervenor 860124 third set of QA interrogatories & request to produce. Response to Interrogatories 10, 11, 13 & 14 unnecessary or info obtainable from other source. Related correspondence. BERRY, G.A. Hearing Branch 1. #186 050. 86/02/06. Rorem, B. 6pp. 34559-037-34559-079.
- 8602120279** Response to intervenor third set of interrogatories & request to produce. Affidavits of WS Little & JW Muffett & Certificate of Svc encl. Related correspondence. * Office of the Executive Legal Director. 86/02/06. Rorem, B. 37pp. 34559-043-34559-079.
- 8602110017** Confirms 860207 telcon re disclosure of confidential info. Info subj to ASLB 851208 protective order will be disclosed on 860210 to listed individuals, including R Preston & T Simile. Svc list encl. Related correspondence. KEZELIS, E.Z. Isham, Lincoln & Beale. #186 017. 86/02/07. GUILD, R. Illinois, State of. 3pp. 34539-289-34539-291.
- 8602120230** Objections & first partial response to Rorem third set of QA interrogatories & requests to produce. MJ Wallace affidavit & printouts re various facility programs encl. Related correspondence. * Commonwealth Edison Co. #186 044. 86/02/07. Rorem, B. 400pp. 3-560-014-34561-185.
- 8602120235** Notices of minor errors in util pending 851220 motion for summary disposition. Corrections to errors in Contention Items 12F & 12J listed. Certificate of Svc encl. Related correspondence. STEPTOE, P.P. Isham, Lincoln & Beale. 86/02/06. GROSSMAN, H., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 4pp. 34561-182-34561-185.
- 8602120232** Confirms that applicant completed revised evacuation time study. Study not final until State of IL issues final state plan for radiological accidents. Svc list encl. Related correspondence. EDGAR, G.L. Newman & Holtzinger. EDGAR, G.L. Commonwealth Edison Co. #186 048. 86/02/10. GROSSMAN, H., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 2pp. 34559-326-34559-327.
- 8602120246** Notice of 860311 evidentiary hearing in Joliet, IL re remaining emergency planning issues. Served on 860211. GROSSMAN, H. Atomic Safety and Licensing Board Panel. #186 038. 86/02/10. 1p. 34559-257-34559-257.
- 8602130135** Forwards Comstock Engineering, Inc. 840824 memo to B&W per request during D Holley 860128 deposition re plans to arrange cross-training in add'l certifications for inspectors. Related correspondence. KEZELIS, E.Z. Isham, Lincoln & Beale. #186 054. 86/02/10. GUILD, R. Business & Professional People for the Public Interest. 4pp. 34573-096-34573-099.
- 8602120248** Fifth partial response to B Rorem 851021 second set of QA interrogatories & requests to produce. Index of documents withheld by applicant under claims of privilege & Certificate of Svc encl. Related correspondence. * Commonwealth Edison Co. #186 043. 86/02/11. 104pp. 34559-153-34559-256.
- 8602140106** Objections & second partial response to intervenor 860124 third set of QA interrogatories & requests to produce. Submission consists of response to Specific Interrogatory 9; Affidavits & Certificate of Svc encl. Related correspondence. KRUSE, G.A. Commonwealth Edison Co. KRUSE, G.A. Isham, Lincoln & Beale. #186 070. 86/02/11. Rorem, B. 150pp. 34591-006-34591-160.
- 8602190406** Notice of change of address for Isham, Lincoln & Beale ofc in Washington, DC, effective 860208. Certificate of Svc encl. STYLES, L.C. Commonwealth Edison Co. STYLES, L.C. Isham, Lincoln & Beale. #186 104. 86/02/12. 3pp. 34626-107-34626-109.
- 8602190415** Lists sample data packages created for items reviewed by corrective action program in response to Interrogatories 6 & 7 from intervenor second set of interrogatories & request to produce. W/Certificate of Svc Related correspondence. KRUSE, G.A. Isham, Lincoln & Beale. #186 103. 86/02/12. GUILD, R. Business & Professional People for the Public Interest. 4pp. 34628-008-34628-011.
- 8602190398** Response to Intervenor Rorem 860131 request for production of documents. W/Certificate of Svc Related correspondence. KEZELIS, E.Z. Commonwealth Edison Co. KEZELIS, E.Z. Isham, Lincoln & Beale. #186 101. 86/02/13. Rorem, B. 5pp. 34626-099-34626-103.
- 8602190443** Objections & third partial response to Intervenor Rorem 860124 third set of QA interrogatories & requests to produce. W/Certificate of Svc Related correspondence. * Commonwealth Edison Co. * Isham, Lincoln & Beale. #186 100. 86/02/13. Rorem, B. 19pp. 34626-007-34626-025.
- 8602190403** Advises that Documents E525, 526, 534, 535, 716, 715, 720 & 721 removed from Shevlin Deposition Group Exhibit 2 so exhibit includes only documents Shevlin stated were used as basis for summary disposition. Related correspondence. STEPTOE, P.P. Isham, Lincoln & Beale. #186 106. 86/02/14. GUILD, R. Business & Professional People for the Public Interest. 1p. 34628-007-34628-007.
- 8602200360** Forwards complete observation record for Exhibit A to Orlov affidavit in support of applicant motion for summary disposition re Contention Item 12.E re LK Comstock electrical welding. Svc list encl. Related correspondence. STEPTOE, P.P. Isham, Lincoln & Beale. STEPTOE, P.P. Commonwealth Edison Co. #186 115. 86/02/17. GROSSMAN, H., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 6pp. 34641-110-34641-115.
- 8602200366** Forwards document reflecting QA comments on Rev 0 to BCAP Checklist Instructions: CSR-R-M-1 in response to recipient request in Orlov deposition. W/o encl. Related correspondence. STEPTOE, P.P. Isham, Lincoln & Beale. STEPTOE, P.P. Commonwealth Edison Co. #186 113. 86/02/17. GUILD, R. Business & Professional People for the Public Interest. 1p. 34640-351-34640-351.
- 8602210244** Denies denial in encl Shevlin 860213 deposition that mutual agreement to limit scope of depositions re QA contention ever existed. Denial of agreement standerous, libelous, shabby & deceitful. Related correspondence. GALLO, J. Isham, Lincoln & Beale. #186 131. 86/02/17. GUILD, R. Business & Professional People for the Public Interest. 2pp. 34660-129-34660-299.
- 8602210094** Response supporting applicant 851220 motion for summary disposition of portions of Rorem amended QA contention. Certificate of Svc encl. CHAN, E.I. Hearing Branch 2. BERRY, G.A., MOORE, J.E. Hearing Branch 1. #186 122. 86/02/18. Atomic Safety and Licensing Board Panel. 11pp. 34660-300-34662-027.
- 8602210097** Affidavit of JM Jacobson supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 3.C. Related info encl. JACOBSON, J.M. Region 3, Office of Director. 86/02/13. 20pp. 34660-311-34660-330.
- 8602210100** Affidavit of JW Muffett supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 5.A. Related info encl. MUFFETT, J.W. Region 3, Office of Director. 86/02/13. 24pp. 34660-331-34660-354.
- 8602210112** Affidavit of WJ Kropp supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 5B. Related info encl. KROPP, W.J. Region 3, Office of Director. 86/02/13. 13pp. 34660-355-34661-009.
- 8602210117** Affidavit of JW Muffett supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 5.F. Related info encl. MUFFETT, J.W. Region 3, Office of Director. 86/02/13. 34pp. 34661-010-34661-043.
- 8602210127** Affidavit of RD Schulz supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 6.F. Related info encl. SCHULZ, R.D. Region 3, Office of Director. 86/02/13. 14pp. 34661-044-34661-057.
- 8602210137** Affidavit of RD Schulz supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 6.G. Related info encl. SCHULZ, R.D. Region 3, Office of Director. 86/02/13. 19pp. 34661-058-34661-076.
- 8602210143** Affidavit of RD Schulz supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 6.I. Related info encl. SCHULZ, R.D. Region 3, Office of Director. 86/02/13. 14pp. 34661-077-34661-090.
- 8602210148** Affidavit of JM Jacobson supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 9.A. Related info encl. JACOBSON, J.M. Region 3, Office of Director. 86/02/13. 16pp. 34661-091-34661-106.
- 8602210156** Affidavit of KD Ward supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 9.C. Related info encl. WARD, K.D. Region 3, Office of Director. 86/02/13. 42pp. 34661-107-34661-149.
- 8602210160** Affidavit of KD Ward supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 9.D. Related info encl. WARD, K.D. Region 3, Office of Director. 86/02/13. 47pp. 34661-150-34661-196.
- 8602210168** Affidavit of WJ Kropp supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 10F. Related info encl. KROPP, W.J. Region 3, Office of Director. 86/02/15. 1pp. 34661-197-34661-212.
- 8602210175** Affidavit of RN Gardner supporting response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 12.E. Related info encl. GARDNER, R.N. Region 3, Office of Director. 86/02/13. 15pp. 34661-213-34661-227.
- 8602210179** Affidavit of RN Gardner supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 12.F. Related info encl. GARDNER, R.N. Region 3, Office of Director. 86/02/13. 23pp. 34661-228-34661-250.

296 DOCKETED ITEMS

--8602210188 Affidavit of RN Gardner supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 12.J Supporting documentation encl.
GARDNER,R.N. Region 3, Office of Director. 86/02/13. 18pp. 34661.251-34661.266.

--8602210192 Affidavit of JW Muffett supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 13.B Supporting documentation encl.
MUFFETT,J.W. Region 3, Office of Director. 86/02/13. 51pp. 34661.267-34661.317.

--8602210198 Affidavit of RD Schulz supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 14.B.1 Supporting documentation encl.
SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 9pp. 34661.318-34661.329.

--8602210202 Affidavit of PR Peike supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 14.B.2 Supporting documentation encl.
PELKE,P.R. Region 3, Office of Director. 86/02/13. 23pp. 34661.330-34661.352.

--8602210208 Affidavit of RD Schulz supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 14.B.3 Supporting documentation encl.
SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 12pp. 34661.353-34661.003.

--8602210230 Affidavit of JW Muffett supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 14.B.4 Supporting documentation & Certificate of Svc encl.
MUFFETT,J.W. Region 3, Office of Director. 86/02/13. 24pp. 34662.004-34662.027.

8602240126 Forwards 12 affidavits of nondisclosure on behalf of applicant per ASLB 851206 order.
KEZELIS,E.Z. Isham, Lincoln & Beale. KEZELIS,E.Z. Commonwealth Edison Co. #186 155. 86/02/19. CLEMENTS,W.L. Docketing & Services Branch. 25pp. 34677.227-34677.251.

8602240262 Forwards Intervenor Rorem answer opposing applicant motion for summary disposition. Several depositions taken in proceeding being forwarded to ASLB under separate cover.
GUILD,R. Business & Professional People for the Public Interest. GUILD,R. Rorem, B. #186 156. 86/02/19. GROSSMAN,H. COLE,R.F. CALLIHAN,A.D. Atomic Safety and Licensing Board Panel. 2pp. 34672.059-34672.237.

--8602240269 Answer opposing applicant 851220 motion for summary disposition re 19 subparts of QA contention on grounds that broad range of issues of fact raised remain in dispute. Supporting documentation encl. W/Certificate of Svc.
GUILD,R. Rorem, B. GUILD,R. Guild, R. 86/02/18. Atomic Safety and Licensing Board Panel. 150pp. 34672.061-34672.237.

8602240265 Forwards until 860219 application for deposition subpoenas. Identities of 11 individuals to whom subpoenas sought subj to ASLB 851206 protective order Certificate of Svc encl. W/C encl. Related correspondence.
KEZELIS,E.Z. Isham, Lincoln & Beale. #186 153. 86/02/19. GROSSMAN,H. Atomic Safety and Licensing Board Panel. 4pp. 34675.233-34675.236.

8602240345 Requests encl subpoena to produce documents be issued to Raymond Kaiser Engineers Inc. W/Certificate of Svc. Related correspondence.
KEZELIS,E.Z. Commonwealth Edison Co. KEZELIS,E.Z. Isham, Lincoln & Beale. #186 154. 86/02/19. Atomic Safety and Licensing Board Panel. 7pp. 34675.351-34675.357.

8602240152 Notice of R Laney & E Fitzpatrick 860312 depositions in Chicago, IL re subcontention items indicating breakdown in facility QA program. Certificate of Svc encl. Related correspondence.
BERRY,G.A. Hearing Branch 1. #186 149. 86/02/20. 5pp. 34677.298-34677.302.

8602280257 Regrets reaction to recent events per 860217 Itr Case should be brought to trial in professional & efficient manner & personal feelings should not be involved.
GUILD,R. Business & Professional People for the Public Interest. #186 227. 86/02/20. GALLO,J. Isham, Lincoln & Beale. 1p. 34717.248-34717.248.

8602270471 Notices of availability for insp of all documents re Intervenor Rorem 860124 third set of QA interrogatories & request to produce Detailed document index will be ready in 10 days. Certificate of Svc encl. Related correspondence.
KRUSE,G.A. Isham, Lincoln & Beale. #186 222. 86/02/24. GUILD,R. Business & Professional People for the Public Interest. 6pp. 34709.007-34709.012.

8602280398 Forwards notice of depositions & accompanying transmittal Itr. Notice includes svc list certification. Related correspondence.
GALLO,J. Isham, Lincoln & Beale. #186 238. 86/02/27. CLEMENTS,W.L. Docketing & Services Branch. 1p. 34721.352-34721.358.

--8602280406 Forwards notice of depositions re members of Const Appraisal Team insp group. Hooks identified as having responsibility for welding & nondestructive section of rept. Related correspondence.
GALLO,J. Isham, Lincoln & Beale. 86/02/24. TREBY,S. Office of the Executive Legal Director. 1p. 34721.353-34721.353.

--8602280420 Notice of P Keshishian, KR Hooks & NRC inspector depositions on 860310 & 11 in Washington, DC re project mgt, welding & NDE & design change control aspects of Const Appraisal Team insp. Certificate of Svc encl. Related correspondence.
GALLO,J. Commonwealth Edison Co. GALLO,J. Isham, Lincoln & Beale. 86/02/27. 5pp. 34721.354-34721.358.

I. Financial information

8602210513 "Commonwealth Edison, 1985 Annual Rept." W/860213 Itr.
O'CONNOR,J.J. Commonwealth Edison Co. 85/12/31. 36pp. 34680.118-34680.154.

J. Insurance & indemnity information

8602030184 Forwards Endorsement 9 to NELJA Policy NF-294.
OSTER,J. Commonwealth Edison Co. 85/01/28. SALTZMAN,J. Assistant Director for State & License Relations. 2pp. 34441.074-34441.075.

Q. Inspection reports, IE Bulletins & correspondence

8602030126 Responds to NRC 850711 Itr re violations noted in Insp Repts 50-456/85-23 & 50-457/85-24. Corrective actions cable trays cleaned, high strength bolts removed & properly disposed of & surveillances conducted by housekeeping personnel.
FARRAR,D.L. Commonwealth Edison Co. 85/08/23. KEPPLER,J.G. Region 3, Office of Director. 3pp. 34438.075-34438.077.

8602030089 Suppls response to NRC 850404 Itr re deficiency noted in Insp Repts 50-456/85-07 & 50-457/85-07. Corrective actions: RHR & containment spray pump base installations will be reworked to conform w/ design documents.
MIOSEA,D. Commonwealth Edison Co. 85/09/09. KEPPLER,J.G. Region 3, Office of Director. 2pp. 34439.263-34439.264.

8602030170 Suppls response to NRC 840507 Itr re violations noted in Insp Repts 50-456/83-09 & 50-457/83-09. Aug 1985 re insp of wall thickness of 10% of pipe matl identified two pieces of pipe w/ wall thickness less than mfg spec.
DELGEORGE,L.O. Commonwealth Edison Co. 85/09/25. KEPPLER,J.G. Region 3, Office of Director. 3pp. 34444.243-34444.245.

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670.195-34670.283.

8602030051 Suppls 840820 response to Noncompliance D noted in Insp Repts 50-456/84-07 & 50-457/84-07. Educational background & training of QC inspectors prior to Jul 1980 adequate. Inspectors meet requirements for certification.
FARRAR,D.L. Commonwealth Edison Co. 85/12/16. KEPPLER,J.G. Region 3, Office of Director. 2pp. 34440.032-34440.033.

8602030052 Responds to NRC 851127 Itr re violations noted in Insp Repts 50-456/85-38 & 50-457/85-37. Corrective actions: Procedure B162 F revised to enhance verification of completion of corrective action. Personnel review of rev required.
FARRAR,D.L. Commonwealth Edison Co. 86/01/07. KEPPLER,J.G. Region 3, Office of Director. 3pp. 34440.029-34440.031.

8602180101 Suppls 851004 response to NRC 851004 Itr re violations noted in Insp Repts 50-456/85-07 & 50-457/85-07. Corrective actions: Clarification Itr re use of in-service insp checklist issued to Phillips Getschow.
DELGEORGE,L.O. Commonwealth Edison Co. 86/01/24. KEPPLER,J.G. Region 3, Office of Director. 2pp. 34605.163-34605.164.

8602100133 Forwards Safety Insp Repts 50-456/85-48 & 50-457/85-47 on 851009-1105 & notice of violation.
HARRISON,J.J. Region 3, Office of Director. 86/01/27. REED,C. Commonwealth Edison Co. 2pp. 34535.124-34535.128.

--8602100137 Notice of violation from insp on 851009-1105.
HARRISON,J.J. Region 3, Office of Director. 86/01/7. 2pp. 34535.126-34535.127.

--8602100148 Insp Repts 50-456/85-48 & 50-457/85-47 on 851009-1105. Violations noted: failure to correctly translate design basis for sys & components into specs & failure to accomplish activities affecting quality in accordance w/ drawings.
MENDEZ,R. FALEVITS,Z., WILLIAMS,C.C. Region 3, Office of Director. 86/01/27. 11pp. 34535.128-34535.138.

8602110124 Forwards Safety Insp Repts 50-456/85-54 & 50-457/85-52 on 851112-1205. No violation noted.
HARRISON,J.J. Region 3, Office of Director. 86/01/27. REED,C. Commonwealth Edison Co. 2pp. 34549.062-34549.075.

--8602110128 Insp Repts 50-456/85-54 & 50-457/85-52 on 851112-1205. No violation or deviation noted. Major areas inspected: motor & penetration overcurrent protection relays, testability of molded case breakers & instrument calibr.
MENDEZ,R. FALEVITS,Z., WILLIAMS,C.C. Region 3, Office of Director. 86/01/27. 12pp. 34549.064-34549.075.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8602250188 Revises 851127 response to NRC 851101 Itr re violations noted in Insp Repts 50-456/85-41 & 50-457/85-40. Phillips Getschow initiated Nonconformance Rept 5973. Rept dispositioned "accept-as-is" & closed on 860130.
FARRAR,D.L. Commonwealth Edison Co. 86/01/31. KEPPLER,J.G. Region 3, Office of Director. 3pp. 34688.290-34688.295.

--8602250207 Response to NRC 851101 Itr re violations noted in Insp Repts 50-456/85-41 & 50-457/85-40. Corrective actions: Phillips Getschow issued Nonconformance Rept 5973. Rept dispositioned "accept-as-is" per Sargent & Lundy approval.
FARRAR,D.L. Commonwealth Edison Co. 85/11/27. KEPPLER,J.G. Region 3, Office of Director. 3pp. 34688.293-34688.295.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34474.001-34474.127.

- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099
- 8602100266** Forwards Insp Repts 50-456/85-61 & 50-457/85-57 on 850708-860109 & notice of violation.Matl Traceability Verification Program,discussed at 840307 enforcement conference,acceptable. KEPLER,J.G. Region 3, Office of Director. 86/02/03. REED,C. Commonwealth Edison Co. 3pp. 34532-292-34532-316.
- 8602100268** Notice of violation from insp on 850708-860109. KEPLER,J.G. Region 3, Office of Director. 86/02/03. 1p. 34532-295-34532-295.
- 8602100272** Insp Repts 50-456/85-61 & 50-457/85-57 on 850708-860109. Violation noted:activities affecting quality for small & large bore piping not accomplished per instructions & procedures. MUFFETT,J.W., JACOBSON,M., DANIELSON,D.H. Region 3, Office of Director. 86/01/17. 21pp. 34532-296-34532-316.
- 86027-0429** Forwards Safety Insp Repts 50-456/85-58 & 50-457/85-54 on 851202-860124.No violations identified. LITTLE,W.S. Region 3, Office of Director. 86/02/10. REED,C. Commonwealth Edison Co. 2pp. 34681-286-34681-298
- 8602210367** Insp Repts 50-456/85-58 & 50-457/85-54 on 851202-860124.No violations or deviations identified.Major areas inspected: plant tours (cold hydro) piping,electrical const & coatings allegation meeting. GARDNER,R.N. Region 3, Office of Director. 86/02/06. 11pp. 34681-288-34681-298
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602180311** Ack receipt of 840706-850425 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-456/83-09 & 50-457/83-09.Bases for concluding that items 1.C.3.a.3.b, 3.c.4.d & 6.a constitute violations provided. PAPERIELLO,C.J. Region 3, Office of Director. 86/02/13. REED,C. Commonwealth Edison Co. 3pp. 34606-001-34606-088
- 8602190138** Responds to 851029 IE Bulletin 85-001 re development of procedures for monitoring fluid conditions within auxiliary feedwater sys.for recognition of steam binding.Procedures implemented at Byron 1 encl. ALEXANDER,G.L. Commonwealth Edison Co. 86/02/13. KEPLER,J.G. Region 3, Office of Director. 7pp. 34619-215-34619-221.
- 8602240423** Ack receipt of 851204 ltr informing NRC of steps taken to correct noncompliance noted in Insp Repts 50-456/85-21 & 50-457/85-22.Based on response to violation,Item 1. a. will be deleted. HARRISON,J.J. Region 3, Office of Director. 86/02/14. REED,C. Commonwealth Edison Co. 2pp. 34685-301-34685-308.
- 8602240426** Responds to NRC 851104 ltr re noncompliance noted in Insp Repts 50-456/85-21 & 50-457/85-22.Licensee disagrees w/Part a. of violation since no programmatic violation occurred. FARRAR,D.L. Commonwealth Edison Co. 85/12/04. KEPLER,J.G. Region 3, Office of Director. 3pp. 34685-303-34685-308.
- 8602210094** Response supporting applicant 851220 motion for summary disposition of portions of Rorem amended QA contention. Certificate of Svc encl. CHANE,I. Hearing Branch 2. BERRY,G.A., MOJRE,J.E. Hearing Branch 1. #186 122. 86/02/18. Atomic Safety and Licensing Board Panel. 11pp. 34680-300-34682-027.
- 8602210097** Affidavit of JM Jacobson supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 3.C.Related info encl. JACOBSON,J.M. Region 3, Office of Director. 86/02/13. 20pp. 34660-311-34660-330.
- 8602210100** Affidavit of JW Muffett supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 5.A.Related info encl. MUFFETT,J.W. Region 3, Office of Director. 86/02/13. 24pp. 34660-331-34660-354.
- 8602210112** Affidavit of WJ Kropp supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 5B.Related info encl. KROPP,W.J. Region 3, Office of Director. 86/02/13. 13pp. 34660-355-34661-009.
- 8602210117** Affidavit of JW Muffett supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 5.C.Related info encl. MUFFETT,J.W. Region 3, Office of Director. 86/02/13. 34pp. 34661-010-34661-043.
- 8602210127** Affidavit of RD Schulz supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 6.F.Related info encl. SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 14pp. 34661-044-34661-057.
- 8602210137** Affidavit of RD Schulz supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 6.G.Related info encl. SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 19pp. 34661-058-34661-076.
- 8602210143** Affidavit of RD Schulz supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 6.I.Related info encl. SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 14pp. 34661-077-34661-090.
- 8602210148** Affidavit of JM Jacobson supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 9.A.Related info encl. JACOBSON,J.M. Region 3, Office of Director. 86/02/13. 16pp. 34661-091-34661-106.
- 8602210156** Affidavit of KD Ward supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 9.C.Related info encl. WARD,K.D. Region 3, Office of Director. 86/02/13. 42pp. 34661-107-34661-149.
- 8602210160** Affidavit of KD Ward supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 9.D.Related info encl. WARD,K.D. Region 3, Office of Director. 86/02/13. 47pp. 34661-150-34661-196.
- 8602210168** Affidavit of WJ Kropp supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 10F.Related info encl. KROPP,W.J. Region 3, Office of Director. 86/02/15. 13pp. 34661-197-34661-212.
- 8602210175** Affidavit of RN Gardner supporting response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 12.E.Related info encl. GARDNER,R.N. Region 3, Office of Director. 86/02/13. 15pp. 34661-213-34661-227.
- 8602210179** Affidavit of RN Gardner supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 12.F.Related info encl. GARDNER,R.N. Region 3, Office of Director. 86/02/13. 23pp. 34661-228-34661-250.
- 8602210188** Affidavit of RN Gardner supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 12.J.Supporting documentation encl. GARDNER,R.N. Region 3, Office of Director. 86/02/13. 16pp. 34661-251-34661-266.
- 8602210192** Affidavit of JW Muffett supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 13.B.Supporting documentation encl. MUFFETT,J.W. Region 3, Office of Director. 86/02/13. 51pp. 34661-267-34661-317.
- 8602210198** Affidavit of RD Schulz supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 14.B.1.Supporting documentation encl. SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 9pp. 34661-318-34661-329.
- 8602210202** Affidavit of PR Peike supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 14.B.2.Supporting documentation encl. PEIKE,P.R. Region 3, Office of Director. 86/02/13. 23pp. 34661-330-34661-352.
- 8602210208** Affidavit of RD Schulz supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 14.B.3.Supporting documentation encl. SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 12pp. 34661-353-34662-003.
- 8602210230** Affidavit of JW Muffett supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 14.B.4.Supporting documentation & Certificate of Svc encl. MUFFETT,J.W. Region 3, Office of Director. 86/02/13. 24pp. 34662-004-34662-027.
- 8602240217** Forwards Insp Repts 50-456/86-05 & 50-457/86-04 on 860128-0204.No violations noted. HARRISON,J.J. Region 3, Office of Director. 86/02/18. REED,C. Commonwealth Edison Co. 2pp. 34675-044-34675-052.
- 8602240227** Insp Repts 50-456/86-05 & 50-457/86-04 on 860128-0204.No violations or deviations noted.Major areas inspected: 10CFR50.55(e) repts,Part 21 notifications & bulletins & actions on previous insp findings. MENDEZ,R., MUFFETT,J.W. Region 3, Office of Director. 86/02/18. 7pp. 34675-046-34675-052.
- 8602250064** Interprets ANSI 45.2.6 insp requirements per 850627 commitment to review util position in 850506 response to Violation 1 of 850308 notice of violation.Subj violation valid. NORELIUS,C.E. Region 3, Office of Director. 86/02/20. REED,C. Commonwealth Edison Co. 2pp. 34688-151-34688-152.
- 8602250071** Submits action items identified during facility seminar on ASLB OL hearing issues.Action items include Contention Items 9A & 9B,Const Appraisal Team insp,HVAC,maint & equipment & intimidation & harassment. GARDNER,R.N. Region 3, Office of Director. 85/02/20. Region 3, Office of Director. 2pp. 34688-160-34688-161.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.
- 8602270165** Forwards Physical Protection Insp Rept 50-456/86-04 on 860127-28.No violations noted. AXELSON,W.L. Region 3, Office of Director. 86/02/21. REED,C. Commonwealth Edison Co. 2pp. 34706-359-34706-361.
- 8602270176** Preoperational Physical Protection Insp Rept 50-456/86-04 on 860127-28.No violations noted.Major areas inspected:physical security program required prior to fuel load licensing. Details withheld (ref 10CFR77.21). BELANGER,J.L., CREED,J.R. Region 3, Office of Director. 86/02/21. 1p. 34706-361-34706-361.
- 8602270185** Forwards Safety Insp Repts 50-456/85-57 & 50-457/85-53 on 851201-860201.No violation noted. LITTLE,W.S. Region 3, Office of Director. 86/02/21. REED,C. Commonwealth Edison Co. 2pp. 34707-001-34707-015.
- 8602270217** Safety Insp Repts 50-456/85-57 & 50-457/85-53 on 851201-860201.No violations or deviation noted.Major areas inspected:action on previous insp findings,integrated hot functional test program,plant tours & fire protection. TANGUE,T.M., FARBER,M.J., KROPP,W.J. Region 3, Office of Director. 86/02/21. 13pp. 34707-003-34707-015.
- 8602190331** Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

298 DOCKETED ITEMS

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDANE, L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602240006 Forwards revised radiological monitoring program per anticipated Tech Spec approval. Air, iodine, milk, cattle feed, grass, precipitation, surface water & fish sample locations will be effective 860401.
ALEXANDER, G. Commonwealth Edison Co. 86/02/04. KEPPLER, J.G. Region 3, Office of Director. 5pp. 34685-233-34685-237.

S. Reportable occurrences, LERs & related correspondence

8602030273 Final Deficiency Rept 85-03 re defects identified during instrumentation installation requalification program. Safety-related ASME Section III & Class H instrument installations made prior to Feb 1984 reinspected.
MOSI, A.D. Commonwealth Edison Co. 86/01/21. KEPPLER, J.G. Region 3, Office of Director. 1p. 34462-353-34462-353.

8602120683 Final Deficiency Rept 85-02 re tank & HX welding initially reported on 850221. Util evaluating Westinghouse response to insp results. Other vendor-supplied items submitted to Sargent & Lundy for evaluation.
MOSI, A.D. Commonwealth Edison Co. 86/01/29. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34587-191-34587-192.

8602130406 Final Deficiency Rept 84-16 re adequacy of ASME matl procurement documentation initially reported on 841002. Review of documentation for approx 4,300 heat/lot numbers re site procured ASME matls complete.
MOSI, A.D. Commonwealth Edison Co. 86/01/29. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34603-313-34603-314.

8602050374 Requests assistance in reviewing acceptability of coating sys of safety-related containment liner Midway Industrial Contractors, Inc. & util nonconformance repts cited 1/81 860128. Re encl. Evaluation requested by 860214.
NOONAN, V.S. PWR Project Directorate 5. 86/01/31. ROSS, C.E. Assistant Director for Technical Support (PWR-A). 1p. 34482-066-34482-074.

8602050377 Discusses transfer of lead responsibility for evaluation of concerns associated w/ containment coatings sys. NRR requested to assume lead licensee position documented in DH Smith 860128. Ltr to HR Denton.
NOELIUS, C.E. Region 3, Office of Director. 86/01/31. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 34482-069-34482-073.

8602250009 Final Deficiency Rept CP-86-03 re sealing techniques used in installation of Class 1E instruments initially reported on 860110. Seal assemblies provided for Class 1E devices w/ exception of Svc water intake areas.
DOUNIS, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/07. JOHNSON, E.H. Region 4, Office of Director. 4pp. 34697-336-34697-339.

8602250505 Interim Deficiency Rept 86-02 re rejectable indications in weld seams of Loop 1 steam generator & pressurizer initially reported on 860115. Fracture mechanics analysis performed. Final rept will be submitted upon resolution of issue.
MOSI, A.D. Commonwealth Edison Co. 86/02/11. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34581-179-34581-180.

8602260287 Final Deficiency Rept 86-01 re misorientation of burnable poison rods ABP2D in Westinghouse fuel assembly C54S. Initially reported on 860114. Assembly ABP2D returned to mfg for repair. Vendor will change mfg & insp practices.
MOSI, A.D. Commonwealth Edison Co. 86/02/11. KEPPLER, J.G. Region 3, Office of Director. 3pp. 34581-232-34581-234.

T. Hearing transcripts on non-antitrust matters

8602190336 Forwards transcript of JW Gieseke 860212 deposition in Chicago, IL correcting 851219 affidavit supporting applicant 851212 motion for summary disposition of Intervenor Contention 3C. Related correspondence.
GALLO, J. Isham, Lincoln & Beale. GALLO, J. Commonwealth Edison Co. #186 106. 86/02/14. GROSSMAN, H. COLE, R.F. CALLIHAN, A. Atomic Safety and Licensing Board Panel. 1p. 34620-227-34621-116.

8602190349 Transcript of JW Gieseke 860212 deposition in Chicago, IL correcting 851219 affidavit supporting applicant 851212 motion for summary disposition of Intervenor Contention 3C. Pp 1-244. Certificate of Svc encl. Related correspondence.
GIESEKER, J.W. Commonwealth Edison Co. 86/02/12. 350pp. 34620-228-34621-116.

8602190384 Forwards transcripts of RD Schulz, JW Gieseke, EM Shevlin, KT Kostal & GM Orlov depositions, per R. Guid request. Related correspondence.
RILEY, A. Ann Riley & Associates. #186 109. 86/02/18. CHILKIS, J. Office of the Secretary of the Commission. CLEMENTS, B. NRC - No Detailed Affiliation Given. 2pp. 34621-117-34625-197.

8602190390 Transcript of RD Schulz 860210 deposition in Chicago, IL. Related correspondence.
SCHULZ, R.D. Commonwealth Edison Co. 86/02/10. 250pp. 34621-119-34622-005.

8602190397 Transcript of JW Gieseke 860212 deposition in Chicago, IL re affidavits supporting applicant 851212 motion for summary disposition of Intervenor Contention 3C. Related correspondence.
GIESEKER, J.W. Commonwealth Edison Co. 86/02/12. 250pp. 34622-006-34622-256.

8602190404 Transcript of EM Shevlin 860213 deposition in Chicago, IL re affidavit supporting applicant motion for summary disposition of Intervenor QA Contention 12J. Related correspondence.
SHEVLIN, E.M. Commonwealth Edison Co. 86/02/13. 200pp. 34622-257-34623-064.

8602190413 Transcript of KT Kostal 860213 deposition in Chicago, IL re affidavit supporting applicant 851220 motion for summary disposition of Intervenor Rorem contentions re QA. Related correspondence.
KOSTAL, K.T. Sargent & Lundy, Inc. 86/02/13. 500pp. 34623-065-34624-255.

8602190417 Transcript of GM Orlov 860214 deposition in Chicago, IL re affidavits supporting applicant 851220 motion for summary disposition. Related correspondence.
ORLOV, G.M. Commonwealth Edison Co. 86/02/14. 300pp. 34624-256-34625-197.

8602250320 Forwards direct testimony addressing intervenor emergency planning Contentions 1(a) & 1(b) & notices of intent to introduce into evidence: "IL Plan for Radiological Accidents," at 860311 hearing. Related correspondence.
EDGAR, G.L. Newman & Holtzinger. EDGAR, G.L. Commonwealth Edison Co. #186 161. 86/02/24. GROSSMAN, H. CALLIHAN, A.D. COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 34651-113-34691-196.

8602250323 Testimony of LD Butterfield & JS Farow re emergency planning Contentions 1(a) & 1(b) w/ Certificate of Svc. Related correspondence.
BUTTERFIELD, L. Commonwealth Edison Co. FAIROW, J.S. Illinois, State of 86/02/24. 83pp. 34691-114-34691-196.

V. Operator Examinations

8602120340 Advises that NRC finds requalification programs for licensed operators & senior operators contained in 851120 ltr w/ clarification provided in 851217 ltr meet requirements of App A to 10CFR55 & NUREG-0737. Item 1 A.2.1.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/01/27. FARRAR, D.L. Commonwealth Edison Co. 9pp. 34576-325-34576-333.

8602180026 Forwards revised NRC Form 398 requiring all info to be completed in total w/ each new renewal, upgrade, multi-unit & reacquisition operator license submittal w/o encls.
REYES, L.A. Region 3, Office of Director. 86/02/11. REED, C. Commonwealth Edison Co. 3pp. 34605-310-34605-312.

DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

A. Application/construction stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operation. JWRS re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602030135 Forwards info addressing coating application in containments. Adill info being assembled for meeting w/ NRC as early as 860131.
SMITH, D.H. Commonwealth Edison Co. 86/01/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34444-011-34444-014.

8602050442 Notification of 860204 meeting w/ Util, Sargent & Lundy Engineers & Carb Co in Bethesda, MD to discuss containment liner coating sys.
STEVENS, J.A. PWR Project Directorate 5. 86/01/31. NOONAN, V.S. PWR Project Directorate 5. 4pp. 34475-351-34475-354.

8602180383 Requests evaluation of concerns re acceptability of switchboard wire not qualified per IEEE 383-1974 by 860228. Original submittal date of 860307 changed due to new info re hearing schedule.
NOONAN, V.S. PWR Project Directorate 5. 86/02/07. ROSS, C.E. Assistant Director for Technical Support (PWR-A). 2pp. 34631-173-34631-174.

8602180396 Requests assistance in determining use in "mild" environs of switchboard wire not tested in accordance w/ IEEE 383-1974 for Class 1E equipment.
PAPERIELLO, C.J. Region 3, Office of Director. 86/01/27. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 4pp. 34631-175-34631-178.

8602120220 Forwards info re containment coating issue presented on 860204. Info supports conclusion that coated sys installed satisfies ANSI 101.2 & ANSI 5.12 stds including DBA testing requirement.
MOSI, A.D. Commonwealth Edison Co. 86/02/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 34558-328-34558-355.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for CL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602250071 Submits action items identified during facility seminar on ASLB OL hearing issues. Action items include Contention Items 9A & 9B, Const Appraisal Team insp, HVAC, maint & equipment & intimidation & harassment.
GARDNER, R.N. Region 3, Office of Director. 86/02/20. Region 3, Office of Director. 2pp. 34688-160-34688-161.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8602110106 Forwards preliminary Rev 1 to "Evacuation Time Estimates Within Plume Exposure Pathway Emergency Planning Zone for Braidwood Nuclear Generating Station." Review of info should assist in closing Part A Outstanding Item 6 of SER.
SMITH, D.H. Commonwealth Edison Co. 86/02/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34546-274-34547-047.

F. Security, medical, emergency & fire protection plans

8602050294 Revised emergency plan implementing procedures including Rev 1 to BwZP 400-3A1, "App A Nuclear Accident Reporting Sys (NARS) - Green Phone" & Rev 1 to BwZP 500-5, "Technical Support Ctr Inventory."
* Commonwealth Edison Co. 86/01/27. 8pp. 34468-053-34468-060.

8602040227 Ack receipt of Nov 1985 Rev 5 to generating station emergency plan. Rev consistent w/ 10CFR50.54(g).
SHAFER, W.D. Region 3, Office of Director. 86/01/28. REED, C. Commonwealth Edison Co. 2pp. 34459-343-34459-344.

8602100081 Rev 1 to Procedure BWZP 300-3, "Use of Nuclear Accident Reporting Sys (NARS) Form." Index of procedures encl.
* Commonwealth Edison Co. 86/01/31. 7pp. 34526-050-34526-056.

- 8602110106** Forwards preliminary Rev 1 to "Evacuation Time Estimates Within Plume Exposure Pathway Emergency Planning Zone for Bradwood Nuclear Generating Station." Review of info should assist in closing Part A Outstanding Item 6 of SER. SMITH,D.H. Commonwealth Edison Co. 86/02/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34545-274-34547-047.
- 8602110110** Preliminary Rev 1 to "Evacuation Time Estimates Within Plume Exposure Pathway Emergency Planning Zone for Bradwood Nuclear Generating Station." * Commonwealth Edison Co. 86/01/31. 175pp. 34546-278-34547-047.
- 8602270185** Forwards Safety Insp Repts 50-456/85-57 & 50-457/85-53 on 851201-860201 No violation noted. LITTLE,W.S. Region 3, Office of Director. 86/02/21. REED,C. Commonwealth Edison Co. 2pp. 34707-001-34707-015.
- 8602270217** Safety Insp Repts 50-456/85-57 & 50-457/85-53 on 851201-860201 No violation or deviation noted. Major areas inspected: action on previous insp findings integrated hot functional test program, plant tours & fire protection. TANGUE,T.M., GARDNER,R.N. Region 3, Office of Director. 86/02/21. 13pp. 34707-003-34707-015.
- 8602280115** Requests technical assistance re NRC emergency preparedness program. Review & evaluation of preliminary Rev 1 to Jan 1986 evacuation time estimates requested by 860331 for SER input. SHAFER,W.D. Region 3, Office of Director. 86/02/24. ESSIG,T. Battelle Memorial Institute, Pacific Northwest Laboratories. 2pp. 34718-330-34718-331.
- G. Adjudicatory correspondence**
- 8602040327** Forwards requested draft indices for documents re mat traceability verification program & corroded pipe program. Final index expected within 1 wk. W/O encl. Related correspondence. KRUSE,G.A. Isham, Lincoln & Beale. #186 941. 86/01/30. GUILD,R. Business & Professional People for the Public Interest. GUILD,R. Guild, R. 2pp. 34456-303-34456-304.
- 8602040344** Notice of 860212-14 depositions of util or contractor employees JW Geiske,KT Kostal,EM Shevlin,G Orlov & TE Quaka re QA deficiencies Certificate of Svc encl. Related correspondence. GUILD,R. Forem, B. GUILD,R. Guild, R. #186 937. 86/01/30. 4pp. 34456-332-34456-335.
- 8602040328** Confirms agreement reached on 860130 that RD Schulz deposition scheduled for 860210 in Chicago,IL. Related correspondence. BERRY,G.A. Hearing Branch 1. #186 915. 86/01/31. GALLO,J. Isham, Lincoln & Beale. GUILD,R. Business & Professional People for the Public Interest. 2pp. 34456-299-34456-300.
- 8602040337** Memorandum & order accepting for litigation in 860311 hearing Offer of Proof issues 2,3,4 & 6 as restricted to mat facts contained in 860121 reply Applicant & staff may file motions to strike Served on 860203. GROSSMAN,H. Atomic Safety and Licensing Board Panel. #186 948. 86/01/31. 11pp. 34459-026-34459-036.
- 8602050505** Confirms 860130 agreement that RD Schulz deposition will be scheduled for 860210 at Isham, Lincoln & Beale ofcs in Chicago,IL. BERRY,G.A. Hearing Branch 1. 86/01/31. GALLO,J. Isham, Lincoln & Beale. GUILD,R. Business & Professional People for the Public Interest. 2pp. 34486-280.
- 8602060107** Intervenor Forem request for production of documents, including weld insp repts & Comstock QC records. Certificate of Svc encl. Related correspondence. GUILD,R. Forem, B. GUILD,R. Guild, R. #186 973. 86/01/31. Commonwealth Edison Co. 4pp. 34478-011-34478-014.
- 8602040288** Errata correcting Page 9 to ASLB 860131 memorandum & order, accepting Intervenor Offer of Proof issues 2,3,4 & 6, restricted to mat facts contained in intervenor 860121 reply for litigation. Served on 860203. GROSSMAN,H. Atomic Safety and Licensing Board Panel. #186 921. 86/02/03. 2pp. 34455-093-34455-094.
- 8602050230** Memorandum confirming rulings made at 860127 prehearing conference re motions to revise hearing schedule & motion to impose sanctions. Request for sanctions denied. Hearing schedule established. Served on 860204. GROSSMAN,H. Atomic Safety and Licensing Board Panel. #186 959. 86/02/03. Office of the Executive Legal Director. 4pp. 34470-358-34470-361.
- 8602100383** Forwards correspondence to previously subpoenaed deponent re arrangements for depositions & five affidavits of nondisclosure per ASLB 851206 order. Certificate of Svc encl. Related correspondence. KEZELIS,E.Z. Isham, Lincoln & Beale. #186 015. 86/02/05. CLEMENTS,W.L. Docketing & Services Branch. 17pp. 34530-240-34530-256.
- 8602100437** Forwards addl statements of qualifications for witnesses that util presently intends to call in hearings, as identified in applicant response to intervenors general interrogatories filed on 860124. Related correspondence. THORNTON,P. Isham, Lincoln & Beale. THORNTON,P. Commonwealth Edison Co. #186 007. 86/02/05. GUILD,R. Guild, R. 24pp. 34536-117-34536-140.
- 8602120275** Objections to intervenor 860124 third set of QA interrogatories & request to produce Response to Interrogatories 10,11,13 & 14 unnecessary or info obtainable from other source. Related correspondence. BERRY,G.A. Hearing Branch 1. #186 050. 86/02/06. Forem, B. 6pp. 34559-037-34559-079.
- 8602120279** Response to intervenor third set of interrogatories & request to produce Affidavits of WS Little & JW Muffett & Certificate of Svc encl. Related correspondence. * Office of the Executive Legal Director. 86/02/06. Forem, B. 37pp. 34559-043-34559-079.
- 8602110017** Confirms 860207 telcon re disclosure of confidential info. Info subj to ASLB 851206 protective order will be disclosed on 860210 to listed individuals, including R Preston & T Simile. Svc list encl. Related correspondence. KEZELIS,E.Z. Isham, Lincoln & Beale. #186 017. 86/02/07. GUILD,R. Illinois, State of 3pp. 34539-289-34539-291.
- 8602120230** Objections & first partial response to Forem third set of QA interrogatories & requests to produce MJ Wallace affidavit & printouts re various facility programs encl. Related correspondence. * Commonwealth Edison Co. #186 044. 86/02/07. Forem, B. 400pp. 34560-014-34561-165.
- 8602120255** Notices of minor errors in util pending 851220 motion for summary disposition. Corrections to errors in Contention Items 12F & 12J listed. Certificate of Svc encl. Related correspondence. STEPTOE,P.P. Isham, Lincoln & Beale. 86/02/06. GROSSMAN,H. COLE,R.F., CALLIHAN,A.D. Atomic Safety and Licensing Board Panel. 4pp. 34561-162-34561-165.
- 8602120232** Confirms that applicant completed revised evacuation time study. Study not final until State of IL issues final state plan for radiological accidents. Svc list encl. Related correspondence. EDGAR,G.L. Newman & Holtzinger. EDGAR,G.L. Commonwealth Edison Co. #186 048. 86/02/10. GROSSMAN,H. CALLIHAN,A.D. COLE,R.F. Atomic Safety and Licensing Board Panel. 2pp. 34559-326-34559-327.
- 8602120246** Notice of 860311 evidentiary hearing in Joliet,IL re remaining emergency planning issues. Served on 860211. GROSSMAN,H. Atomic Safety and Licensing Board Panel. #186 038. 86/02/10. 1p. 34559-257-34559-257.
- 8602130135** Forwards Comstock Engineering, Inc 840824 memo to B&W per request during D Holley 860128 deposition re plans to arrange cross-training in addl certifications for inspectors. Related correspondence. KEZELIS,E.Z. Isham, Lincoln & Beale. #186 054. 86/02/10. GUILD,R. Business & Professional People for the Public Interest. 4pp. 34573-096-34573-099.
- 8602120248** Fifth partial response to B Forem 851021 second set of QA interrogatories & requests to produce index of documents withheld by applicant under claims of privilege & Certificate of Svc encl. Related correspondence. * Commonwealth Edison Co. #186 043. 86/02/11. 104pp. 34559-153-34559-256.
- 8602140106** Objections & second partial response to intervenor 860124 third set of QA interrogatories & requests to produce. Submission consists of response to Specific Interrogatory 9. Affidavits & Certificate of Svc encl. Related correspondence. KRUSE,G.A. Commonwealth Edison Co. KRUSE,G.A. Isham, Lincoln & Beale. #186 070. 86/02/11. Forem, B. 150pp. 34591-006-34591-160.
- 8602190406** Notice of change of address for Isham, Lincoln & Beale ofc in Washington,DC. effective 860208. Certificate of Svc encl. STYLES,L.C. Commonwealth Edison Co. STYLES,L.C. Isham, Lincoln & Beale. #186 104. 86/02/12. 3pp. 34626-107-34626-109.
- 8602190415** Lists sample data packages created for items reviewed by corrective action program in response to interrogatories 6 & 7 from intervenor second set of interrogatories & request to produce W/Certificate of Svc. Related correspondence. KRUSE,G.A. Isham, Lincoln & Beale. #186 103. 86/02/12. GUILD,R. Business & Professional People for the Public Interest. 4pp. 34628-008-34628-011.
- 8602190398** Response to Intervenor Forem 860131 request for production of documents W/Certificate of Svc. Related correspondence. KEZELIS,E.Z. Commonwealth Edison Co. KEZELIS,E.Z. Isham, Lincoln & Beale. #186 101. 86/02/13. Forem, B. 5pp. 34626-099-34626-103.
- 8602190443** Objections & third partial response to Intervenor Forem 860124 third set of QA interrogatories & requests to produce W/Certificate of Svc. Related correspondence. * Commonwealth Edison Co. * Isham, Lincoln & Beale. #186 100. 86/02/13. Forem, B. 19pp. 34626-007-34626-025.
- 8602190403** Advises that Documents E525,526,534,535,716,715,720 & 721 removed from Shevlin Deposition Group. Exhibit 2 so exhibit includes only documents Shevlin stated were used as basis for summary disposition. Related correspondence. STEPTOE,P.P. Isham, Lincoln & Beale. #186 106. 86/02/14. GUILD,R. Business & Professional People for the Public Interest. 1p. 34628-007-34628-007.
- 8602200360** Forwards complete observation record for Exhibit A to Orlov affidavit in support of applicant motion for summary disposition re Contention Item 12E re LK Comstock electrical welding. Svc list encl. Related correspondence. STEPTOE,P.P. Isham, Lincoln & Beale. STEPTOE,P.P. Commonwealth Edison Co. #186 115. 86/02/17. GROSSMAN,H. CALLIHAN,A.D. COLE,R.F. Atomic Safety and Licensing Board Panel. 6pp. 34641-110-34641-115.
- 8602200366** Forwards document reflecting QA comments on Rev 0 to BCAP Checklist Instructions CSR-RM-1 in response to recipient request in Orlov deposition. W/O encl. Related correspondence. STEPTOE,P.P. Isham, Lincoln & Beale. STEPTOE,P.P. Commonwealth Edison Co. #186 113. 86/02/17. GUILD,R. Business & Professional People for the Public Interest. 1p. 34640-351-34640-351.
- 8602210244** Decrees denial in encl. Shevlin 860210 deposition that mutual agreement to limit scope of depositions re QA contention ever existed. Denial of agreement slanderous, libelous, shabby & deceitful. Related correspondence. GALLO,J. Isham, Lincoln & Beale. #186 131. 86/02/17. GUILD,R. Business & Professional People for the Public Interest. 2pp. 34660-129-34660-299.
- 8602210094** Response supporting applicant 851220 motion for summary disposition of portions of Forem amended QA contention. Certificate of Svc encl. CHAN,E.I. Hearing Branch 2. BERRY,G.A., MOORE,J.E. Hearing Branch 1. #186 122. 86/02/18. Atomic Safety and Licensing Board Panel. 11pp. 34660-300-34662-027.
- 8602210097** Affidavit of JM Jacobson supporting staff response to applicant 851220 motion for summary disposition of Forem QA Subcontention 3G. Related info encl. JACOBSON,J.M. Region 3, Office of Director. 86/02/13. 20pp. 34660-311-34660-330.
- 8602210100** Affidavit of JW Muffett supporting staff response to applicant 851220 motion for summary disposition of Forem QA Subcontention 5A. Related info encl. MUFFETT,J.W. Region 3, Office of Director. 86/02/13. 24pp. 34660-331-34660-354.
- 8602210112** Affidavit of WJ Kropp supporting staff response to applicant 851220 motion for summary disposition of Forem QA Subcontention 5B. Related info encl. KROPP,W.J. Region 3, Office of Director. 86/02/13. 13pp. 34660-355-34661-009.

300 DOCKETED ITEMS

- 8602210117 Affidavit of JW Muffett supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 5.C Related info encl. MUFFETT,J.W. Region 3, Office of Director. 86/02/13. 34pp. 34661.010-34661.043.
- 8602210127 Affidavit of RD Schulz supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 6.F Related info encl. SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 14pp. 34661.044-34661.057.
- 8602210137 Affidavit of RD Schulz supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 6.G Related info encl. SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 19pp. 34661.058-34661.076.
- 8602210143 Affidavit of RD Schulz supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 6.I Related info encl. SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 14pp. 34661.077-34661.090.
- 8602210148 Affidavit of JM Jacobson supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 9.A Related info encl. JACOBSON,J.M. Region 3, Office of Director. 86/02/13. 16pp. 34661.091-34661.106.
- 8602210156 Affidavit of KD Ward supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 9.C Related info encl. WARD,K.D. Region 3, Office of Director. 86/02/13. 42pp. 34661.107-34661.149.
- 8602210160 Affidavit of KD Ward supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 9.D Related info encl. WARD,K.D. Region 3, Office of Director. 86/02/13. 47pp. 34661.150-34661.196.
- 8602210168 Affidavit of WJ Kropp supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 10.F Related info encl. KROPP,W.J. Region 3, Office of Director. 86/02/15. 13pp. 34661.197-34661.212.
- 8602210175 Affidavit of RN Gardner supporting response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 12.E Related info encl. GARDNER,R.N. Region 3, Office of Director. 86/02/13. 15pp. 34661.213-34661.227.
- 8602210179 Affidavit of RN Gardner supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 12.F Related info encl. GARDNER,R.N. Region 3, Office of Director. 86/02/13. 23pp. 34661.228-34661.250.
- 8602210188 Affidavit of RN Gardner supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 12.J Supporting documentation encl. GARDNER,R.N. Region 3, Office of Director. 86/02/13. 16pp. 34661.251-34661.266.
- 8602210192 Affidavit of JW Muffett supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 13.B Supporting documentation encl. MUFFETT,J.W. Region 3, Office of Director. 86/02/13. 51pp. 34661.267-34661.317.
- 8602210198 Affidavit of RD Schulz supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 14.B.1 Supporting documentation encl. SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 9pp. 34661.318-34661.329.
- 8602210202 Affidavit of PR Peike supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 14.B.2 Supporting documentation encl. PELKE,P.R. Region 3, Office of Director. 86/02/13. 23pp. 34661.330-34661.352.
- 8602210208 Affidavit of RD Schulz supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 14.B.3 Supporting documentation encl. SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 12pp. 34661.353-34661.003.
- 8602210230 Affidavit of JW Muffett supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 14.B.4 Supporting documentation & Certificate of Svc encl. MUFFETT,J.W. Region 3, Office of Director. 86/02/13. 24pp. 34662.004-34662.027.
- 8602240126 Forwards 12 affidavits of nondisclosure on behalf of applicant, per ASLB 851206 order. KEZELIS,E.Z. Isham, Lincoln & Beale. KEZELIS,E.Z. Commonwealth Edison Co. #186 155. 86/02/18. CLEMENTS,W.L. Docketing & Services Branch. 25pp. 34677.227-34677.251.
- 8602240262 Forwards Intervenor Rorem answer opposing applicant motion for summary disposition. Several depositions taken in proceeding being forwarded to ASLB under separate cover. GUILD,R. Business & Professional People for the Public Interest. GUILD,R. Rorem, B. #186 156. 86/02/18. GROSSMAN,H. COLE,R.F., CALLIHAN,A.D. Atomic Safety and Licensing Board Panel. 2pp. 34672.059-34672.237.
- 8602240269 Answer opposing applicant 851220 motion for summary disposition re 19 subparts of QA contention on grounds that broad range of issues of fact raised remain in dispute. Supporting documentation encl. W/Certificate of Svc. GUILD,R. Rorem, B. GUILD,R. Guild, R. 86/02/18. Atomic Safety and Licensing Board Panel. 150pp. 34672.061-34672.237.
- 8602240265 Forwards util 860219 application for deposition subpoenas. Identities of 11 individuals to whom subpoenas sought subj to ASLB 851206 protective order. Certificate of Svc encl. W/o encl. Related correspondence. KEZELIS,E.Z. Isham, Lincoln & Beale. #186 153. 86/02/19. GROSSMAN,H. Atomic Safety and Licensing Board Panel. 4pp. 34675.233-34675.236.
- 8602240345 Requests encl subpoena to produce documents be issued to Mond-Kaiser Engineers, Inc. W/Certificate of Svc. Related correspondence. KEZELIS,E.Z. Commonwealth Edison Co. KEZELIS,E.Z. Isham, Lincoln & Beale. #186 154. 86/02/19. Atomic Safety and Licensing Board Panel. 7pp. 34675.351-34675.357.
- 8602240152 Notice of R Laney & E Fitzpatrick 860312 depositions in Chicago, IL re subcontention items indicating breakdown in facility QA program. Certificate of Svc encl. Related correspondence. BERRY,G.A. Hearing Branch 1. #186 149. 86/02/20. 5pp. 34677.298-34677.302.
- 8602280257 Regrets reaction to recent events, per 860217 ltr. Case should be brought to trial in professional & efficient manner & personal feelings should not be involved. GUILD,R. Business & Professional People for the Public Interest. #186 227. 86/02/20. GALLO,J. Isham, Lincoln & Beale. 1p. 34717.248-34717.248.
- 8602270471 Notices of availability for insp of all documents re intervenors Rorem 860124 third set of QA interrogatories & request to produce Detailed document index will be ready in 10 days. Certificate of Svc encl. Related correspondence. KRUSE,G.A. Isham, Lincoln & Beale. #186 222. 86/02/24. GUILD,R. Business & Professional People for the Public Interest. 6pp. 34709.007-34709.012.
- 8602280398 Forwards notice of depositions & accompanying transmittal ltr. Notice includes svc list certification. Related correspondence. GALLO,J. Isham, Lincoln & Beale. #186 238. 86/02/27. CLEMENTS,W.L. Docketing & Services Branch. 1p. 34721.352-34721.358.
- 8602280406 Forwards notice of depositions re members of Const Appraisal Team insp group. Hooks identified as having responsibility for welding & nondestructive section of rept. Related correspondence. GALLO,J. Isham, Lincoln & Beale. 86/02/24. TREBY,S. Office of the Executive Legal Director. 1p. 34721.353-34721.353.
- 8602280420 Notice of P Keshishian, KR Hooks & NRC inspector depositions on 860310 & 11 in Washington, DC re project mgt, welding & NDE & design change control aspects of Const Appraisal Team insp. Certificate of Svc encl. Related correspondence. GALLO,J. Commonwealth Edison Co. GALLO,J. Isham, Lincoln & Beale. 86/02/27. 5pp. 34721.354-34721.358.

I. Financial information

- 8602210513 "Commonwealth Edison 1985 Annual Rept." W/860213 ltr. O'CONNOR,J.J. Commonwealth Edison Co. 85/12/31. 36pp. 34680.118-34680.154.

Q. Inspection reports, IE Bulletins & correspondence

- 8602030126 Responds to NRC 850711 ltr re violations noted in Insp Repts 50-456/85-23 & 50-457/85-24. Corrective actions: cable trays cleaned, high strength bolts removed & properly disposed of & surveillances conducted by housekeeping personnel. FARRAR,D.L. Commonwealth Edison Co. 85/08/23. KEPPLER,J.G. Region 3, Office of Director. 3pp. 34438.075-34438.077.
- 8602030089 Suppls response to NRC 850404 ltr re deficiency noted in Insp Repts 50-456/85-07 & 50-457/85-07. Corrective actions: RHR & containment spray pump base installations will be reworked to conform w/design documents. MIOSI,A.D. Commonwealth Edison Co. 85/09/09. KEPPLER,J.G. Region 3, Office of Director. 2pp. 34439.263-34439.264.
- 8602030170 Suppls response to NRC 840507 ltr re violations noted in Insp Repts 50-456/83-09 & 50-457/83-09 Aug 1985 re insp of wall thickness of 10% of pipe mill identified two pieces of pipe w/wall thickness less than mfg spec. DELGEORGE,L.O. Commonwealth Edison Co. 85/09/25. KEPPLER,J.G. Region 3, Office of Director. 3pp. 34444.243-34444.245.
- 8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 344670.195-344670.283.
- 8602030051 Suppls 840820 response to Noncompliance D noted in Insp Repts 50-456/84-07 & 50-457/84-07. Educational background & training of QC inspectors prior to Jul 1980 adequate. Inspectors meet requirements for certification. FARRAR,D.L. Commonwealth Edison Co. 85/12/16. KEPPLER,J.G. Region 3, Office of Director. 2pp. 34440.032-34440.033.
- 8602030052 Responds to NRC 851127 ltr re violations noted in Insp Repts 50-456/85-36 & 50-457/85-37. Corrective actions: Procedure B162 F revised to enhance verification of completion of corrective action. Personnel review of rev required. FARRAR,D.L. Commonwealth Edison Co. 86/01/07. KEPPLER,J.G. Region 3, Office of Director. 3pp. 34440.029-34440.031.
- 8602180101 Suppls 851004 response to NRC 851004 ltr re violations noted in Insp Repts 50-456/85-07 & 50-457/85-07. Corrective actions: clarification ltr re use of in-service insp checklist issued to Phillips Gettschow. DELGEORGE,L.O. Commonwealth Edison Co. 86/01/24. KEPPLER,J.G. Region 3, Office of Director. 2pp. 34605.163-34605.164.
- 8602100133 Forwards Safety Insp Repts 50-456/85-48 & 50-457/85-47 on 851009-1105 & notice of violation. HARRISON,J.J. Region 3, Office of Director. 86/01/27. REED,C. Commonwealth Edison Co. 2pp. 34535.124-34535.138.
- 8602100137 Notice of violation from insp on 851009-1105. HARRISON,J.J. Region 3, Office of Director. 86/01/27. 2pp. 34535.126-34535.127.
- 8602100148 Insp Repts 50-456/85-48 & 50-457/85-47 on 851009-1105. Violations noted: failure to correctly translate design basis for sys & compo into specs & failure to accomplish activities affecting quality in accordance w/dri. MENDEZ,R., FALEVITS,Z., WILLIAMS,G.C. Region 3, Office of Director. 86/01/27. 11pp. 34535.128-34535.138.
- 8602101024 Forwards Safety Insp Repts 50-456/85-54 & 50-457/85-52 on 851112-1205. No violation noted. HARRISON,J.J. Region 3, Office of Director. 86/01/27. REED,C. Commonwealth Edison Co. 2pp. 34549.062-34549.075.
- 8602110128 Insp Repts 50-456/85-54 & 50-457/85-52 on 851112-1205. No violation or deviation noted. Major areas inspected: motor & penetration overcurrent protection relays, testability of molded case breakers & instrument calibr. MENDEZ,R., FALEVITS,Z., WILLIAMS,G.C. Region 3, Office of Director. 86/01/27. 12pp. 34549.064-34549.075.
- 8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W" Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8602250188** Revises 851127 response to NRC 851101 ltr re violations noted in Insp Repts 50-456/85-41 & 50-457/85-40 Phillips Getschow initiated Nonconformance Rept 5973 Rept dispositioned "accept-as-is" & closed on 860130.
FARRAR,D.L. Commonwealth Edison Co. 86/01/31. KEPLER,J.G. Region 3, Office of Director. 3pp. 34688.290-34688.295.
- 8602250207** Responds to NRC 851101 ltr re violations noted in Insp Repts 50-456/85-41 & 50-457/85-40 Corrective actions Phillips Getschow issued Nonconformance Rept 5973 Rept dispositioned "accept-as-is" per Sargent & Lundy approval.
FARRAR,D.L. Commonwealth Edison Co. 85/11/27. KEPLER,J.G. Region 3, Office of Director. 3pp. 34688.293-34688.295.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34474-001-34474-127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602100266** Forwards Insp Repts 50-456/85-61 & 50-457/85-57 on 850708-860109 & notice of violation Matl Traceability Verification Program, discussed at 840307 enforcement conference acceptable.
KEPLER,J.G. Region 3, Office of Director. 86/02/03. REED,C. Commonwealth Edison Co. 3pp. 34532-292-34532-316.
- 8602100268** Notice of violation from Insp on 850708-860109.
KEPLER,J.G. Region 3, Office of Director. 86/02/03. 1p. 34532-295-34532-295.
- 8602100272** Insp Repts 50-456/85-61 & 50-457/85-57 on 850708-860109. Violation noted activities affecting quality for small & large bore piping not accomplished per instructions & procedures.
MUFFETT,J.W., JACOBSON,M., DANIELSON,D.H. Region 3, Office of Director. 86/01/17. 21pp. 34532-296-34532-316.
- 8602210429** Forwards Safety Insp Repts 50-456/85-58 & 50-457/85-54 on 851202-860124. No violations identified.
LITTLE,W.S. Region 3, Office of Director. 86/02/10. REED,C. Commonwealth Edison Co. 2pp. 34681-286-34681-298.
- 8602210367** Insp Repts 50-456/85-58 & 50-457/85-54 on 851202-860124. No violations or deviations identified. Major areas inspected: plant tours (cold hydro) piping electrical const & coatings allegation meeting.
GARDNER,R.N. Region 3, Office of Director. 86/02/06. 11pp. 34681-288-34681-298.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602180311** Ack receipt of 840706-850425 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-456/83-09 & 50-457/83-09. Bases for concluding that items 1,C,3,a,3,b,3,c,4,d & 6,a constitute violations provided.
PAPERIELLO,C.J. Region 3, Office of Director. 86/02/13. REED,C. Commonwealth Edison Co. 3pp. 34608-001-34608-088.
- 8602190138** Responds to 851029 IE Bull. 85-001 re development of procedures for monitoring fluid conditions within auxiliary feedwater sys, for recognition of steam binder. Procedures implemented at Byron 1 encl.
ANDER,G.L. Commonwealth Edison Co. 86/02/13. KEPLER,J.G. Region 3, Office of Director. 7pp. 34619-215-34619-221.
- 8602240423** Ack receipt of 851204 ltr informing NRC of steps taken to correct non-compliance noted in Insp Repts 50-456/85-21 & 50-457/85-22. Based on response to violation, item 1.a. will be deleted.
HARRISON,J.J. Region 3, Office of Director. 86/02/14. REED,C. Commonwealth Edison Co. 2pp. 34685-301-34685-308.
- 8602240425** Responds to NRC 851104 ltr re non-compliance noted in Insp Repts 50-456/85-21 & 50-457/85-22. Licensee disagrees w/Part a of violation since no programmatic violation occurred.
FARRAR,D.L. Commonwealth Edison Co. 85/12/04. KEPLER,J.G. Region 3, Office of Director. 6pp. 34685-303-34685-308.
- 8602210094** Response supporting applicant 851220 motion for summary disposition of portions of Rorem amended QA contention. Certificate of Svc encl.
CHANE,I. Hearing Branch 2 #186 122. 86/02/18. Atomic Safety and Licensing Board Panel. 11pp. 34660-300-34662-027.
- 8602210097** Affidavit of JM Jacobson supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 3.C. Related info encl.
JACOBSON,J.M. Region 3, Office of Director. 86/02/13. 20pp. 34660-311-34660-330.
- 8602210100** Affidavit of JW Muffett supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 5.A. Related info encl.
MUFFETT,J.W. Region 3, Office of Director. 86/02/13. 24pp. 34660-331-34660-354.
- 8602210112** Affidavit of WJ Kropp supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 5.B. Related info encl.
KROPP,W.J. Region 3, Office of Director. 86/02/13. 13pp. 34660-355-34661-009.
- 8602210117** Affidavit of JW Muffett supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 5.C. Related info encl.
MUFFETT,J.W. Region 3, Office of Director. 86/02/13. 34pp. 34661-010-34661-043.
- 8602210127** Affidavit of RD Schulz supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 6.F. Related info encl.
SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 14pp. 34661-044-34661-057.
- 8602210137** Affidavit of RD Schulz supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 6.G. Related info encl.
SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 19pp. 34661-058-34661-076.
- 8602210143** Affidavit of RD Schulz supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 6.I. Related info encl.
SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 14pp. 34661-077-34661-090.
- 8602210148** Affidavit of JM Jacobson supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 9.A. Related info encl.
JACOBSON,J.M. Region 3, Office of Director. 86/02/13. 16pp. 34661-091-34661-106.
- 8602210156** Affidavit of KD Ward supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 9.C. Related info encl.
WARD,K.D. Region 3, Office of Director. 86/02/13. 42pp. 34661-107-34661-149.
- 8602210160** Affidavit of KD Ward supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 9.D. Related info encl.
WARD,K.D. Region 3, Office of Director. 86/02/13. 47pp. 34661-150-34661-196.
- 8602210168** Affidavit of WJ Kropp supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 10.F. Related info encl.
KROPP,W.J. Region 3, Office of Director. 86/02/15. 13pp. 34661-197-34661-212.
- 8602210175** Affidavit of RN Gardner supporting response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 12.E. Related info encl.
GARDNER,R.N. Region 3, Office of Director. 86/02/13. 15pp. 34661-213-34661-227.
- 8602210179** Affidavit of RN Gardner supporting staff response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 12.F. Related info encl.
GARDNER,R.N. Region 3, Office of Director. 86/02/13. 23pp. 34661-228-34661-250.
- 8602210188** Affidavit of RN Gardner supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 12.J. Supporting documentation encl.
GARDNER,R.N. Region 3, Office of Director. 86/02/13. 16pp. 34661-251-34661-266.
- 8602210192** Affidavit of JW Muffett supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 13.B. Supporting documentation encl.
MUFFETT,J.W. Region 3, Office of Director. 86/02/13. 51pp. 34661-267-34661-317.
- 8602210198** Affidavit of RD Schulz supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 14.B.1. Supporting documentation encl.
SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 9pp. 34661-318-34661-329.
- 8602210202** Affidavit of PR Pelke supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 14.B.2. Supporting documentation encl.
PELKE,P.R. Region 3, Office of Director. 86/02/13. 23pp. 34661-330-34661-352.
- 8602210208** Affidavit of RD Schulz supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 14.B.3. Supporting documentation encl.
SCHULZ,R.D. Region 3, Office of Director. 86/02/13. 12pp. 34661-353-34662-003.
- 8602210230** Affidavit of JW Muffett supporting NRC response to applicant 851220 motion for summary disposition of Rorem QA Subcontention 14.B.4. Supporting documentation & Certificate of Svc encl.
MUFFETT,J.W. Region 3, Office of Director. 86/02/13. 24pp. 34662-004-34662-027.
- 8602240217** Forwards Insp Repts 50-456/86-05 & 50-457/86-04 on 860128-0204. No violations noted.
HARRISON,J.J. Region 3, Office of Director. 86/02/18. REED,C. Commonwealth Edison Co. 2pp. 34675-044-34675-052.
- 8602240227** Insp Repts 50-456/86-05 & 50-457/86-04 on 860128-0204. No violations or deviations noted. Major areas inspected: 10CFR50.55(e) repts, Part 21 notifications & bulletins & actions on previous insp findings.
MENDEZ,R., MUFFETT,J.W. Region 3, Office of Director. 86/02/18. 7pp. 34675-046-34675-052.
- 8602250064** Interprets ANSI 45.2.6 insp requirements per 850627 commitment to review until position in 850506 response to Violation 1 of 850308 notice of violation. Subj violation valid.
NORELIUS,C.E. Region 3, Office of Director. 86/02/20. REED,C. Commonwealth Edison Co. 2pp. 34688-151-34688-152.
- 8602250071** Submits action items identified during facility seminar on ASLB OL hearing issues. Action items include Contention Items 9A & 9B, Const Appraisal Team insp, HVAC maint & equipment & intimidation & harassment.
GARDNER,R.N. Region 3, Office of Director. 86/02/20. Region 3, Office of Director. 2pp. 34688-160-34688-161.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.
- 8602270165** Forwards Safety Insp Repts 50-456/85-57 & 50-457/85-53 on 851201-860201. No violation noted.
LITTLE,W.S. Region 3, Office of Director. 86/02/21. REED,C. Commonwealth Edison Co. 2pp. 34707-001-34707-015.

302 DOCKETED ITEMS

8602270217 Safety Insp Repts 50-456/85-57 & 50-457/85-53 on 851201- 860201 No violation or deviation noted. Major areas inspected/action on previous insp findings integrated into functional test program, plant tours & fire protection. TANGUE, T.M., FARBER, M.J., KROPP, W.J. Region 3, Office of Director. 86/02/21. 13pp. 34707-003-34707-015.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svr. Water Protection Against Core Melt Frequency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602240006 Forwards revised radiological monitoring program, per anticipated Tech Spec approval. Ar, iodine, milk, cattle feed, grass, precipitation, surface water & fish sample locations will be effective 860401. ALEXANDER, G. Commonwealth Edison Co. 86/02/04. KEPPLER, J.G. Region 3, Office of Director. 5pp. 34685-233-34685-237.

S. Reportable occurrences, LERs & related correspondence

8602030273 Final Deficiency Rept 85-03 re defects identified during instrumentation installation requalification program. Safety-related ASME Section III & Class H instrument installations made prior to Feb 1984 reinspected. MIDSI, A.D. Commonwealth Edison Co. 86/01/21. KEPPLER, J.G. Region 3, Office of Director. 1p. 34462-353-34462-353.

8602120683 Final Deficiency Rept 85-02 re tank & HY welding. Initially reported on 850221. Util evaluating Westinghouse response to insp results. Other vendor-supplied items submitted to Sargent & Lundy for evaluation. MIDSI, A.D. Commonwealth Edison Co. 86/01/29. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34587-191-34587-192.

8602130406 Final Deficiency Rept 84-18 re adequacy of ASME matl procurement documentation. Initially reported on 841002. Review of documentation for approx 4,300 heat/lot numbers re site procured ASME mats complete. MIDSI, A.D. Commonwealth Edison Co. 86/01/29. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34603-313-34603-314.

8602050374 Requests assistance in reviewing acceptability of coating sys of safety-related containment liner. Midway Industrial Contractors, Inc & util nonconformance repts cited. Util 860128 ltr encl. Evaluation requested by 860214. NOONAN, V.S. PWR Project Directorate 5. 86/01/31. ROSSICE, Assistant Director for Technical Support (PWR-A). 1p. 34482-068-34482-074.

8602050377 Discusses transfer of lead responsibility for evaluation of concerns associated w/ containment coatings sys. NRR requested to assume lead licensee position documented in DH Smith 860128 ltr to HR Denton. NORELIUS, C.E. Region 3, Office of Director. 86/01/31. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 34482-069-34482-073.

T. Hearing transcripts on non-antitrust matters

8602190336 Forwards transcript of JW Gieseke 860212 deposition in Chicago, IL, correcting 851219 affidavit supporting applicant 851212 motion for summary disposition of Intervenor Contention 3.C. Related correspondence. GALLO, J. Isham, Lincoln & Beale. GALLO, J. Commonwealth Edison Co. #186 108. 86/02/14. GROSSMAN, H., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 34620-227-34621-116.

8602190349 Transcript of JW Gieseke 860212 deposition in Chicago, IL, correcting 851219 affidavit supporting applicant 851212 motion for summary disposition of Intervenor Contention 3.C. Pp 1-244. Certificate of Svc encl. Related correspondence. GIESEKER, J.W. Commonwealth Edison Co. 86/02/12. 350pp. 34620-228-34621-116.

8602190384 Forwards transcripts of RD Schulz, JW Gieseke, EM Shevlin, KT Kostal & GM Orlov depositions, per R Guild request. Related correspondence. RILEY, A. Ann Riley & Associates. #186 109. 86/02/18. CHILKS, S.J. Office of the Secretary of the Commission. CLEMENTS, B. NRC - No Detailed Affiliation Given. 2pp. 34621-117-34625-197.

8602190390 Transcript of RD Schulz 860210 deposition in Chicago, IL. Related correspondence. SCHULZ, R.D. Commonwealth Edison Co. 86/02/10. 250pp. 34621-119-34622-005.

8602190397 Transcript of JW Gieseke 860212 deposition in Chicago, IL, re affidavits supporting applicant 851212 motion for summary disposition of Intervenor Contention 3.C. Related correspondence. GIESEKER, J.W. Commonwealth Edison Co. 86/02/12. 250pp. 34622-006-34622-256.

8602190404 Transcript of EM Shevlin 860213 deposition in Chicago, IL, re affidavit supporting applicant motion for summary disposition of Intervenor QA Contention 12J. Related correspondence. SHEVLIN, E.M. Commonwealth Edison Co. 86/02/13. 200pp. 34622-257-34623-064.

8602190413 Transcript of KT Kostal 860213 deposition in Chicago, IL, re affidavit supporting applicant 851220 motion for summary disposition of Intervenor Forensic contentions re QA. Related correspondence. KOSTAL, K.T. Sargent & Lundy, Inc. 86/02/13. 500pp. 34623-065-34624-255.

8602190417 Transcript of GM Orlov 860214 deposition in Chicago, IL, re affidavits supporting applicant 851220 motion for summary disposition. Related correspondence. ORLOV, G.M. Commonwealth Edison Co. 86/02/14. 300pp. 34624-256-34625-197.

8602250320 Forwards direct testimony addressing intervenor emergency planning Contentions 1(a) & 1(b) & notices of intent to introduce into evidence, "IL Plan for Radiological Accidents," at 860311 hearing. Related correspondence. EDGAR, G.L. Newman & Holtzinger. EDGAR, G.L. Commonwealth Edison Co. #186 161. 86/02/24. GROSSMAN, H., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 34691-113-34691-196.

8602250323 Testimony of LD Butterfield & JS Farrow re emergency planning Contentions 1(a) & 1(b). W/Certificate of Svc. Related correspondence. BUTTERFIELD, L. Commonwealth Edison Co. FAIROW, J.S. Illinois, State of. 86/02/24. 83pp. 34691-114-34691-196.

V. Operator Examinations

8602120340 Advises that NRC finds requalification programs for licensed operators & senior operators contained in 851120 ltr w/ clarification provided in 851217 ltr meet requirements of App A to 10CFR55 & NUREG-07-7, Item 1.A.2.1. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/01/27. FARRAR, D.L. Commonwealth Edison Co. 9pp. 34576-325-34576-333.

8602180026 Forwards revised NRC Form 398 requiring all info to be completed in total w/ each new renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encls. REYES, L.A. Region 3, Office of Director. 86/02/11. REED, C. Commonwealth Edison Co. 3pp. 34605-310-34605-312.

DOCKET 50-458 RIVER BEND STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgt sys. NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged. MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203.

P. Operating license stage documents & correspondence

8602030044 Forwards rept containing brief description of changes to initial Test Program ST-05 & ST-27 & summary of safety evaluation for each change. BOOKER, J.E. Gulf States Utilities Co. 86/01/16. MARTIN, R.D. Region 4, Office of Director. 4pp. 34439-316-34439-319.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue 8-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602040308 Forwards rept containing brief description of changes to initial test program & summary of safety evaluation for each change. BOOKER, J.E. Gulf States Utilities Co. 86/01/23. MARTIN, R.D. Region 4, Office of Director. 4pp. 34458-185-34458-188.

8602120063 Forwards rept containing brief description of changes to initial test program & summary of safety evaluation for FSAH change. Upper thermal power limit on Test Condition 1 raised from 25 to 35% thermal power. BOOKER, J.E. Gulf States Utilities Co. 86/01/27. MARTIN, R.D. Region 4, Office of Director. 3pp. 34559-328-34559-330.

8602110175 Forwards description & safety evaluation of changes to initial Test Programs ST-13 & ST-30 re NSSS process computer performance & control of reactor vessel pressure & water level outside control room, respectively. BOOKER, J.E. Gulf States Utilities Co. 86/01/30. MARTIN, R.D. Region 4, Office of Director. 3pp. 34548-183-34548-185.

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgt sys. NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged. MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602250176 Forwards rept containing brief description of changes to initial test program (ST-17, ST-18 & ST-21) & summary of safety evaluation for each change. BOOKER, J.E. Gulf States Utilities Co. 86/02/12. MARTIN, R.D. Region 4, Office of Director. 6pp. 34689-190-34689-195.

8602250037 Notification of significant licensee meeting on 860305 w/ util in Arlington, TX to review experience in startup program & discuss plans for enhancing feedwater sys. * Region 4, Office of Director. 86/02/19. Region 4, Office of Director. 1p. 34688-141-34688-141.

Q. Inspection reports, IFS Bulletins & correspondence

8504150029 Informs that final response or status rept on IFS Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in L¹ & L² - Safety-Related Applications," will be provided by 850405. WEIGAND, J.G. Gulf States Utilities Co. 85/02/04. MARTIN, R.D. Region 4, Office of Director. 1p. 29799-285-29799-285.

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

- 8602030081** Ack receipt of 851219 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/85-69 Addl info re reasons for violations & corrective actions for Violation B requested within 30 days.
GAGLIARDO,J.E. Region 4, Office of Director, 86/01/29. CAHILL,W.J. Gulf States Utilities Co. 1p. 34440-016-34440-022
- 8602030086** Responds to NRC 851119 ltr re violations noted in Insp Rept 50-458/85-69 Corrective actions:Nuclear Plant Engineering Procedure NuPE-AA-64 issued to provide detailed instructions & restriction for use of field change notices.
DEDDENS,J.C. Gulf States Utilities Co. 85/12/19. MARTIN,R.D. Region 4, Office of Director. 6pp. 34440-017-34440-022
- 8602030108** Forwards Insp Rept 50-458/85-09 on 850311-0810 & notice of violation.
GAGLIARDO,J.E. Region 4, Office of Director, 86/01/29. CAHILL,W.J. Gulf States Utilities Co. 2pp. 34439-320-34439-339
- 8602030112** Notice of violation from insp on 850311-0810.
* Region 4, Office of Director, 86/01/29. 2pp. 34439-322-34439-323
- 8602030118** Insp Rept 50-458/85-09 on 850311-0810 Violations noted: failure to adequately check calculations,document & verify assumptions & provide basis for design input.
TAPIA,J.I. IRELAND,R.E. Region 4, Office of Director, 86/01/23. 16pp. 34439-324-34439-339
- 8602030148** Ack receipt of 860117 ltr informing NRC of steps taken to correct violations noted in Insp 50-458/85-74 Requests addl info re reason for violation per 860127 telcon.
GAGLIARDO,J.E. Region 4, Office of Director, 86/01/29. CAHILL,W.J. Gulf States Utilities Co. 1p. 34444-113-34444-117
- 8602030151** Responds to NRC 851218 ltr re violations noted in Insp Rept 50-458/85-74 Corrective actions:records concerning certified mail test rept obtained from GE for master parts list item C41-F004A & B,Serial Numbers 464 & 465, respectively.
CAHILL,W.J. Gulf States Utilities Co. 86/01/17. MARTIN,R.D. Region 4, Office of Director. 4pp. 34444-114-34444-117
- 8602030212** Forwards Insp Rept 50-458/85-81 on 851201-31 & notices of violation & deviation.
GAGLIARDO,J.E. Region 4, Office of Director, 86/01/29. CAHILL,W.J. Gulf States Utilities Co. 2pp. 34442-005-34442-018
- 8602030216** Notice of violation from insp on 851201-31.
* Region 4, Office of Director, 86/01/29. 2pp. 34442-007-34442-008
- 8602030218** Notice of deviation from insp on 851201-31.
* Region 4, Office of Director, 86/01/29. 1p. 34442-009-34442-009
- 8602030221** Insp Rept 50-458/85-81 on 851201-31 Violations noted:failure of document control program & inadequate retest following mods or repair.Deviation noted:failure to verify proper diesel generator load sequencing.
CHAMBERLAIN,D. JONES,W.B. JAUDON,J.P. Region 4, Office of Director, 86/01/22. 8pp. 34442-010-34442-018
- 8601290048** IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213
- 8601290054** IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325
- 8601290056** IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180
- 8601290059** IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127
- 8601290061** IE Info Notice 86-008. "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352
- 8601290305** IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099
- 8602130262** Forwards Insp Rept 50-458/85-82 on 851216-20 & notice of violation.
GAGLIARDO,J.E. Region 4, Office of Director, 86/02/10. CAHILL,W.J. Gulf States Utilities Co. 2pp. 34582-320-34582-331
- 8602130264** Notice of violation from insp on 851216-20.
* Region 4, Office of Director, 86/02/10. 1p. 34582-322-34582-322
- 8602130268** Insp Rept 50-458/85-82 on 851216-20 Violation noted: electronic calibr on primary containment area radiation monitor only included every other decade range between 0 & 100% full scale.
BAER,R.E. MURRAY,B. Region 4, Office of Director, 86/01/09. 9pp. 34582-323-34582-331
- 8602106408** IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032
- 8602240558** Forwards Insp Rept 50-458/86-02 on 860113-17 & notice of violation.
GAGLIARDO,J.E. Region 4, Office of Director, 86/02/14. CAHILL,W.J. Gulf States Utilities Co. 2pp. 34686-359-34686-361
- 8602240562** Notice of violation from insp on 860113-17.
* Region 4, Office of Director, 86/02/14. 1p. 34686-361-34686-361
- 8602240571** Insp Rept 50-458/86-02 on 860113-17.Violation noted:failure to properly implement temporary alteration procedure.
MCNEILL,W.M. BENNETT,W.R. JAUDON,J.P. Region 4, Office of Director, 86/02/14. 6pp. 34686-362-34687-005
- 8602210291** IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346
- 8602190331** Suppl 1 to IE Info Notice 84-69. "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216
- 8602200397** IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-257
- 8602200400** IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082

R. Periodic operating reports & related correspondence

- 8602190203** Monthly operating rept for Nov 1985 W/851213 ltr.
FREDIEU,A.O. SIMMONS,J. BOOKER,J.E. Gulf States Utilities Co. R-85-004. 85/11/30. SCRP. Office of Resource Management Director. 5pp. 34647-334-34647-3

S. Reports

s. LERs & related correspondence

- 8602030021** LER F...-00 on 851223.RWCU valves isolated.Caused by narrow leak rate margin & less thorough two air operated valves repaired.Task force formed to investigate ways to improve RWCU sys W/860122 ltr.
DEWEESE,C.E. BOOKER,J.E. Gulf States Utilities Co. 86/01/22. 4pp. 34463-099-34463-102
- 8602100435** Corrects ltr forwarding LER 85-059-00.Tracking number changed to RBG-23040.
BOOKER,J.E. Gulf States Utilities Co. 86/01/22. Record Services Branch (Document Control Desk). 1p. 34536-233-34536-236
- 8602030027** LER 85-061-00 on 851225.RWCU sys isolation occurred during surveillance testing.Caused by error in surveillance procedure.Testing terminated.Procedure revised & completed on 851227 W/860124 ltr.
WEST,R.G. BOOKER,J.E. Gulf States Utilities Co. 86/01/24. 4pp. 34463-103-34463-106
- 8602040260** Special rept on 851126.Div III ECCS initiation & injection occurred during baseline performance of surveillance testing.Caused by omission of procedure step due to technician error HPCS diesel generator secured.
BOOKER,J.E. Gulf States Utilities Co. 86/01/24. MARTIN,R.D. Region 4, Office of Director. 2pp. 34457-283-34457-284
- 8602040300** Special rept on 851027,while in cold shutdown & prior to initial criticality attainment of Div I ECCS occurred.Caused by instrumentation falsely indicating low reactor water level while ref leg being backfilled.
BOOKER,J.E. Gulf States Utilities Co. 86/01/24. MARTIN,R.D. Region 4, Office of Director. 2pp. 34458-098-34458-099
- 8602050516** LER 85-060-00 on 851224,reactor scrammed on low vessel Level 3 when running feedwater pump tripped & discharge valve on standby pump failed to open.Caused by pump bearing failure & incorrect torque switch setting in valve W/860124 ltr.
WILLIAMSON,D. BOOKER,J.E. Gulf States Utilities Co. 86/01/24. 4pp. 34474-215-34474-218
- 8602100445** Corrected ltr forwarding LER 85-061-00.Tracking number changed to RBG-23041.
BOOKER,J.E. Gulf States Utilities Co. 86/01/24. Record Services Branch (Document Control Desk). 1p. 34536-225-34536-228
- 8602030026** LER 85-062-00 on 851226,inadvertent RWCU isolation occurred during surveillance test procedure.Caused by error in procedure.Procedure temporarily revised to rewire circuit. Permanent mod to procedure will be made W/860125 ltr.
WEST,R.G. BOOKER,J.E. Gulf States Utilities Co. 86/01/25. 4pp. 34463-033-34463-036
- 8602100469** Corrected ltr forwarding LER 85-062-00.Tracking number changed to RBG-23042.
BOOKER,J.E. Gulf States Utilities Co. 86/01/25. Record Services Branch (Document Control Desk). 1p. 34536-213-34536-216
- 8602130116** LER 85-063-00 on 851231 turbine generator trip occurred on false turbine generator power load imbalance.Caused by pressure transducer failure prior to scram & lightning strike on transmission line W/860130 ltr.
B'SFELD,G.A. BOOKER,J.E. Gulf States Utilities Co. 86/01/30. 4pp. 34603-201-34603-204

304 DOCKETED ITEMS

8602130062 LER 86-001-00 on 860101 unit scrambled on low reactor water level due to isolation of both low pressure feedwater heater strings. Caused by flashing in level transmitter pots. Transmitters instrumented w/strip recorder W/860131 tr. WILLIAMSON, D., BOOKER, J.E. Gulf States Utilities Co. 86/01/31. 4pp. 34603-227-34603-230.

8602130075 LER 86-003-00 on 860101 & 04 unauthorized jumper found in main control room panel 1413-P623 & unauthorized lifted lead found in panel 1413-P951 respectively. Cause undetermined. Affected sys. immediately restored W/860131 tr. WEST, R.G., BOOKER, J.E. Gulf States Utilities Co. 86/01/31. 5pp. 34603-290-34603-294.

8602140269 LER 86-004-00 on 860103 inadvertent ESF initiation of standby svc water sys occurred. Caused by electricians accidentally striking switchgear panel causing relay to close. Relays reset & sys returned to normal W/860204 tr. ROARK, H.F., BOOKER, J.E. Gulf States Utilities Co. 86/02/03. 3pp. 34616-153-34616-155.

8602130217 LER 86-002-00 on 860101 total loss of offsite power occurred when transformers A, B, C & D tripped. Caused by spurious signals from hand held radios. Shielding on tone relaying equipment being installed W/860204 tr. BYFIELD, G.A., BOOKER, J.E. Gulf States Utilities Co. 86/02/04. 9pp. 34604-092-34604-100.

8602140289 LER 86-005-00 on 860107 fire protection water curtain inadvertently actuated. Caused by const employee mistaking solenoid actuator switch for door latch. Proper labeling & identification of switches in progress W/860206 tr. RUBY, R.D., BOOKER, J.E. Gulf States Utilities Co. 86/02/06. 4pp. 34616-143-34616-146.

8602210110 LER 86-064-00 on 851228 hydrogen gas grab sample not performed when main condenser offgas explosive gas monitoring sys declared inoperable. Caused by inaccessible sample point. Personnel counseled W/860207 tr. NASH, C.L., BOOKER, J.E. Gulf States Utilities Co. 86/02/07. 4pp. 34682-098-34682-101.

8602210091 LER 86-008-00 on 860107 unqualified wiring connecting control components in Limtorque motor operator discovered. Caused by design change. Valves declared inoperable & wiring replaced w/qualified Rockbestos wire W/860208 tr. SCHELL, BOOKER, J.E. Gulf States Utilities Co. 86/02/08. 5pp. 34682-085-34682-089.

8602250003 Special rept. on 851010 & 860109 Marker 34 found at 0.84 & 0.91 inches respectively. Change to FSAR Table 2.5-19 will be made to revise predicted settlement. BOOKER, J.E. Gulf States Utilities Co. 86/02/08. MARTIN, R.D. Region 4, Office of Director. 2pp. 34581-117-34581-118.

8602210099 LER 86-006-00 on 860110 discovered maint activities performed on feedwater testable check valve w/o performance of operability test prior to returning valve to svc. Caused by personnel error. Valve successfully tested W/860209 tr. ZEMELDE, BOOKER, J.E. Gulf States Utilities Co. 86/02/09. 4pp. 34682-081-34682-084.

8602210538 LER 86-054-01 on 851127 vibration discovered in alert range for standby svc water pumps 1SW, P2B, P2C & P2D & LPCS pump 1E21 PC001. Caused by personnel error. Personnel trained on use of green sheet W/860210 tr. CATHEY, D.E., BOOKER, J.E. Gulf States Utilities Co. 86/02/10. 10pp. 34681-151-34681-160.

8602240431 Corrected LER 86-009-00 on 860114 radwaste liquid effluent monitor sample pump not started during radioactive liquid discharge. Caused by miscommunication & procedure ambiguities. Procedures revised W/860213 tr. MCGEE, J., BOOKER, J.E. Gulf States Utilities Co. 86/02/13. 5pp. 34685-271-34685-279.

8602270038 LER 86-007-00 on 860115 automatic reactor scram occurred on high water level while attempting to line up feedwater train B. Caused by feedwater B regulator valve open w/ controller indicating zero demand W/860219 tr. MARTIN, R.H., BOOKER, J.E. Gulf States Utilities Co. 86/02/14. 5pp. 34713-001-34713-005.

8602240392 LER 86-010-00 on 860116 RWCU isolation occurred while performing surveillance test procedure during cold shutdown. Caused by blown control power fuse when test jumper accidentally grounded. Fuse replaced W/860215 tr. WEST, R.G., BOOKER, J.E. Gulf States Utilities Co. 86/02/15. 4pp. 34694-148-34694-151.

8602260397 LER 86-011-00 on 860120 Tech Spec action required sample for hydrogen downstream of recombiners of offgas treatment sys missed. Caused by changed lock on door to sample station. Sampling performed & personnel counseled W/860219 tr. NASH, C.L., BOOKER, J.E. Gulf States Utilities Co. 86/02/19. 4pp. 34581-267-34581-270.

V. Operator Examinations

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgt sys. NRC approach to emergency response operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged. MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528-202-34528-203.

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8602210434 Reconfirms intent to continue readiness review program at facilities to assure design & const of plants adequately accomplished. NRC involvement in program requested. MAZUR, D.W. Washington Public Power Supply System. 86/01/29. STELLO, V. Office of the Executive Director for Operations. 2pp. 34663-034-34663-035.

8602190302 Provides addl info re implementation of Reg Guide 1.97 & comments on misinterpretation of previous responses. Reviewing consultant used outdated info. Present response based on FSAR as revised through Amend 4. SORENSEN, G.C. Washington Public Power Supply System. 86/02/06. STOLZ, J.F. PWR Project Directorate 6. 13pp. 34627-337-34627-349.

F. Security, medical, emergency & fire protection plans

8602190302 Provides addl info re implementation of Reg Guide 1.97 & comments on misinterpretation of previous responses. Reviewing consultant used outdated info. Present response based on FSAR as revised through Amend 4. SORENSEN, G.C. Washington Public Power Supply System. 86/02/06. STOLZ, J.F. PWR Project Directorate 6. 13pp. 34627-337-34627-349.

S. Reportable occurrences, LERs & related correspondence

8602180301 Potentially reportable deficiency & Part 21 rept re TDI emergency diesel generator intake/exhaust valve springs. Initially reported on 860106. Results of investigation will be provided in subsequent rept. HOLMBERG, B.A. Washington Public Power Supply System. 86/01/23. MARTIN, J.B. Region 5, Office of Director. 2pp. 34617-167-34617-168.

8602130175 Final Part 21 rept re error in section of GT STRUDL program that calculates frequencies using Raleigh quotient method. Initially reported on 850807. Review of computer runs & HVAC & pipe support designs performed. KREIDER, H.G. United Engineers & Constructors, Inc. (subs of Raytheon Co.). 86/02/02. Director's Office, Office of Inspection and Enforcement. 3pp. 34573-221-34573-223.

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

A. Application/construction stage documents & correspondence

8504150255 Forwards "Update to Results of Quality Programs for Const of Clinton Power Station." Results show higher substantiated quality levels than provided in 850213 rept. HALL, D.P. Illinois Power Co. 85/04/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). KEPPLER, J.G. Region 3, Office of Director. 4pp. 29798-001-29798-222.

8504150258 "Update to Results of Quality Programs for Const of Clinton Power Station." HALL, D.P. Illinois Power Co. 85/04/30. 218pp. 29798-005-29798-222.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602050151 Requests rearrangement of R Kendall work assignments in order to complete open issues identified in 860103 memo by 860215. Rearrangement needed to support licensing on schedule consistent w/projector fuel load data. BUTLER, W.R. BWR Project Directorate 4. 86/01/23. CRUTCHFIELD, D. Assistant Director for Technical Support (PWR-B). 2pp. 34475-114-34475-120.

8602050258 Forwards request for addl info re 851105 response to open item identified during Aug 1985 site audit. Info on seismic qualification of active valves needed. Info needed to resolve issue should be identified at 860128 meeting. BUTLER, W.R. BWR Project Directorate 4. 86/01/27. SPANGENBERG, F. Illinois Power Co. 5pp. 34482-166-34482-170.

8602070029 Provides update on const schedule per 810529 request. New organization formed to coordinate fuel load readiness. Integrated leak rate test successfully completed. ECCS/loss of offsite power testing incomplete. HALL, D.P. Illinois Power Co. 86/02/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34491-310-34491-310.

8602070049 Confirms that corrective action completed for Observation Repts 1, 10, 29, 34, 55, 57, 64 & 74. Gaps between batteries & battery rack-end rails eliminated by installing spacers between end cells & battery rack-end rails. SPANGENBERG, F. Illinois Power Co. 86/02/05. BUTLER, W.R. BWR Project Directorate 4. 2pp. 34492-259-34492-260.

8602070053 Advises that postulated high energy pipe breaks inside drywell reviewed for jet impingement effects on grating. Two postulated breaks will produce direct jet forces perpendicular to grating. Grating will not be displaced. SPANGENBERG, F. Illinois Power Co. 86/02/05. BUTLER, W.R. BWR Project Directorate 4. 1p. 34492-258-34492-258.

8602070145 Submits detailed justifications re power ascension program acceleration test mods. Expedited review of test mods requested since mods impact finalization of detailed procedures. SPANGENBERG, F. Illinois Power Co. 86/02/05. BUTLER, W.R. BWR Project Directorate 4. 79pp. 34493-107-34493-185.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34663-296-34663-320.

8602190112 Requests deviation from 325 F max temp criterion on unexposed side for penetration seal qualification fire tests. Supporting info listed. Temp of conduit seals does not decrease level of fire protection in plant. SPANGENBERG, F. Illinois Power Co. 86/02/17. BUTLER, W.R. BWR Project Directorate 4. 3pp. 34629-001-34629-003.

8602210180 Submits current status of design, const & preoperational phase testing. Progress continues to support goal for fuel load during First Quarter 1986. Activities needed to support fuel load & preparations for testing listed. HALL, D.P. Illinois Power Co. 86/02/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 34662-130-34662-144.

8602240308 Responds to 851106 request for info re preliminary analysis of plant hydrogen control sys. Equipment survivability demonstrated by conducting analysis of igniter assembly. Add analysis unwarranted.
SPANGENBERG, F. Illinois Power Co. 86/02/21. BUTLER, W.R. BWR Project Directorate 4. 11pp. 34679-251-34679-261.

8602270229 Informs that Reg Guide 1.97 instrument sensors & control room indicators installed per 841211 commitment. Equipment upgrading for reactor vessel fuel zone water level instruments will be completed prior to restart.
SPANGENBERG, F. Illinois Power Co. 86/02/25. BUTLER, W.R. BWR Project Directorate 4. 2pp. 34707-117-34707-118.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8601090066 Forwards responses to Open Items NSSS 1.1.1.2 & 1.3 & Generic Item 5 identified during Seismic Qualification Review Team 850827-30 visit re SER Outstanding Issue 7i.
SPANGENBERG, F. Illinois Power Co. 85/12/31. BUTLER, W.R. Office of Nuclear Reactor Regulation, Director (post 851125). 189pp. 34222-089-34222-277.

8602050214 Forwards SSER 5 (NUREG-0853) re application for OL for facility W/o end.
BUTLER, W.R. BWR Project Directorate 4. 86/01/23. SPANGENBERG, F. Illinois Power Co. 3pp. 34475-060-34475-062.

8602040088 Informs of completion of 850715 committed actions re SER Confirmatory Issue 8i concerning containment vent & purge valve operability including installation of mechanical stops to limit opening angles for valves.
SPANGENBERG, F. Illinois Power Co. 86/01/31. BUTLER, W.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34453-078-34453-078.

8602070011 Forwards list of seismic & dynamic qualification of equipment, in response to SER Outstanding Issue 7i identified by SQRT during 850827-30 visit.
SPANGENBERG, F. Illinois Power Co. 86/01/31. BUTLER, W.R. BWR Project Directorate 4. 200pp. 34491-003-34491-170.

8602180315 Requests deletion of Tech Specs re nonsafety loads on emergency sources & redundant fault protection for PGCC fire protection, communication, reactor protection sys & MSIV circuits, per SER (NUREG-0853).
SPANGENBERG, F. Illinois Power Co. 86/02/13. BUTLER, W.R. BWR Project Directorate 4. 2pp. 34609-354-34609-355.

8602190260 Responds to SSER 5, SER Outstanding Issue 7i re seismic & dynamic qualification of equipment. Responses to Section 3.11.5, Items 1-3 & related documentation encl.
SPANGENBERG, F. Illinois Power Co. 86/02/14. BUTLER, W.R. BWR Project Directorate 4. 16pp. 34627-245-34627-274.

-8602190272 Vol 1 of Rev 13 to "Environ Qualification of Limtorque Operators Models SMB-0, SMB-00, SMB-000, SMB-1, SMB-3, SMB-4 & SMB/HBC."
* Sargent & Lundy, Inc. QO-002366 V01 R13. 86/01/06. 14pp. 34627-261-34627-274.

F. Security, medical, emergency & fire protection plans

8602030379 Advises that changes to SALP Board Rept 5 unnecessary, per 851212 meeting & 860108 comments. Meeting summary (app to SALP board) encl. Issuance of app serves as final step in SALP assessment.
KEPPLER, J.G. Region 3, Office of Director. 86/01/24. GERSTNER, W.C. Illinois Power Co. 2pp. 34463-153-34463-159.

-8602030384 Responds to SALP rept. Mgt involvement in all activities increased. Specific mgt action listed, including preoperational testing, security & licensing.
HALL, D.P. Illinois Power Co. 86/01/08. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34463-155-34463-159.

8602040065 Forwards Safety Insp Rept 50-461/86-07 on 860121-24. No violation noted.
REYES, L.A. Region 3, Office of Director. 86/01/30. GERSTNER, W.C. Illinois Power Co. 8pp. 34454-097-34454-104.

-8602040069 Safety Insp Rept 50-461/86-07 on 860121-24. No violation or deviation noted. Major areas inspected, progress in implementing fire protection program, fire protection const, preoperational test program & followup on previous insp.
ULIE, J.M. GULDEMOND, W.G. Region 3, Office of Director. 86/01/30. 6pp. 34454-099-34454-104.

8602050387 Advises that Page 2 of Attachment 1 to Emergency Plan Implementing Procedure RA-06 incorrectly filed in front of Page 1.
* Illinois Power Co. 86/01/30. Document Management Branch. MECK, R.A. Director's Office, Office of Inspection and Enforcement. SIMONDS, S. Incident Response Branch. 2pp. 34471-102-34471-103.

8602040138 Discusses distribution of emergency info brochure informing of initial action to take in event of major emergency. Brochure distributed to residents inside emergency planning zone, per util customer svc list.
SPANGENBERG, F. Illinois Power Co. 86/01/31. BUTLER, W.R. BWR Project Directorate 4. 2pp. 34453-195-34453-196.

8602050078 Repts completion of commitments made re Generic Ltr 82-33, Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." Hydrogen control emergency operating procedure implemented prior to exceeding 5% power.
HALL, D.P. Illinois Power Co. 86/01/31. BUTLER, W.R. BWR Project Directorate 4. 3pp. 34466-341-34466-343.

8602050385 Requests that Emergency Plan Figure 3-10, incorrectly filed behind Figure 3-6, be filed behind Figure 3-9.
* Illinois Power Co. 86/01/31. Document Management Branch. MECK, R.A. Director's Office, Office of Inspection and Enforcement. SIMONDS, S. Incident Response Branch. 2pp. 34468-189-34468-190.

8602190200 Emergency plan implementing procedures, including Rev 2 to AP-02, "Document Control," Rev 1 to AP-09, "Emergency Communications Operability Checks," Rev 2 to EC-07, "Emergency Plan Notification" & Rev 1 to FE-05.
* Illinois Power Co. 86/02/05. 105pp. 34618-095-34618-201.

8602240301 Forwards planned actions to resolve open items in Insp Rept 50-461/85-39 re emergency preparedness implementation appraisal. Results of consideration of each improvement item also encl.
SPANGENBERG, F. Illinois Power Co. 86/02/05. SHAFER, W.D. Region 3, Office of Director. 16pp. 34679-093-34679-108.

8602240214 Responds to 851224 ltr re weaknesses noted in Insp Rept 50-461/85-40 concerning 851203-06 emergency preparedness exercise. Corrective actions Procedure EC-02 re safe shutdown equipment will be revised by 860214.
SPANGENBERG, F. Illinois Power Co. 86/02/10. KEPPLER, J.G. Region 3, Office of Director. 3pp. 34672-357-34672-359.

8602180277 Reviews Ruskin fire damper installations. Sargent & Lundy analysis determined that add welded corner closure angles do not hinder damper ability to close during 3 h ASTM E-119 fire condition.
SPANGENBERG, F. Illinois Power Co. 86/02/13. BUTLER, W.R. BWR Project Directorate 4. 1p. 34607-339-34607-339.

8602180315 Requests deletion of Tech Specs re nonsafety loads on emergency sources & redundant fault protection for PGCC fire protection, communication, reactor protection sys & MSIV circuits, per SER (NUREG-0853).
SPANGENBERG, F. Illinois Power Co. 86/02/13. BUTLER, W.R. BWR Project Directorate 4. 2pp. 34609-354-34609-355.

K. Utility Final Safety Analysis Report (FSAR) & amends

8601310126 Forwards Amend J6 to Clinton Power Station FSAR.
HALL, D.P. Illinois Power Co. 86/01/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 42pp. 34498-001-34498-042.

-8601310130 Amend J6 to Clinton Power Station FSAR.
* Illinois Power Co. 86/01/31. 832pp. 34504-001-34506-105.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602030379 Advises that changes to SALP Board Rept 5 unnecessary, per 851212 meeting & 860108 comments. Meeting summary (app to SALP board) encl. Issuance of app serves as final step in SALP assessment.
KEPPLER, J.G. Region 3, Office of Director. 86/01/24. GERSTNER, W.C. Illinois Power Co. 2pp. 34463-153-34463-159.

-8602030384 Responds to SALP rept. Mgt involvement in all activities increased. Specific mgt action listed, including preoperational testing, security & licensing.
HALL, D.P. Illinois Power Co. 86/01/08. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34463-155-34463-159.

8602040065 Forwards Safety Insp Rept 50-461/86-07 on 860121-24. No violation noted.
REYES, L.A. Region 3, Office of Director. 86/01/30. GERSTNER, W.C. Illinois Power Co. 8pp. 34454-097-34454-104.

-8602040069 Safety Insp Rept 50-461/86-07 on 860121-24. No violation or deviation noted. Major areas inspected, progress in implementing fire protection program, fire protection const, preoperational test program & followup on previous insp.
ULIE, J.M. GULDEMOND, W.G. Region 3, Office of Director. 86/01/30. 6pp. 34454-099-34454-104.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Man Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602110033 Forwards Safety Insp Rept 50-461/86-02 on 860113-23. No violation noted.
HARRISON, J.J. Region 3, Office of Director. 86/02/05. GERSTNER, W.C. Illinois Power Co. 2pp. 34539-347-34539-357.

306 DOCKETED ITEMS

-8602110035 Insp Rept 50-461/86-02 on 860113-23 No violation noted. Major areas inspected/licensed action on previous insp items. Part 21 repts & 50.55(e) repts. LOVER, S. WILLIAMS, C.C. Region 3, Office of Director. 86/02/05. 9pp. 34539-349-34539-357.

8602240301 Forwards planned actions to resolve open items in Insp Rept 50-461/85-39 re emergency preparedness implementation appraisal. Results of consideration of each improvement item also encl. SPANGENBERG, F. Illinois Power Co. 86/02/05. SHAFER, W.D. Region 3, Office of Director. 16pp. 34679-093-34679-108.

8602240214 Responds to 851224 ltr re weaknesses noted in Insp Rept 50-461/85-40 concerning 851203-06 emergency preparedness exercise. Corrective actions. Procedure EC-02 re safe shutdown equipment will be revised by 860214. SPANGENBERG, F. Illinois Power Co. 86/02/10. KEPPLER, J.G. Region 3, Office of Director. 3pp. 34672-357-34672-359.

8602100406 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602180297 Forwards Safety Insp Rept 50-461/85-62 on 851119-860127. No violation noted. HARRISON, J.J. Region 3, Office of Director. 86/02/13. GERSTNER, W.C. Illinois Power Co. 2pp. 34609-348-34609-353.

-8602180299 Insp Rept 50-461/85-62 on 851119-860127. No violation or deviation noted. Major areas inspected: review of quality records documenting geotechnical const. NORTON, J.F., MUFFETT, J.W. Region 3, Office of Director. 86/02/10. 4pp. 34609-350-34609-353.

8602250046 Forwards Safety Insp Rept 50-461/86-09 on 860129 & 30. No violation noted. HARRISON, J.J. Region 3, Office of Director. 86/02/19. GERSTNER, W.C. Illinois Power Co. 2pp. 34688-143-34688-148.

-8602250048 Safety Insp Rept 50-461/86-09 on 860129 & 30. No violation or deviation noted. Major areas inspected: previous insp & Const Appraisal Team findings. JACOBSON, J.M., GAYALA, J.A., DANIELSON, D.H. Region 3, Office of Director. 86/02/19. 4pp. 34688-145-34688-148.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-348.

8602270265 Forwards Exam Rept 50-461/OL-86-01 of exam administered on 860106-09. REYES, L.A. Region 3, Office of Director. 86/02/21. GERSTNER, W.C. Illinois Power Co. 2pp. 34707-158-34707-236.

-8602270279 Exam Rept 50-461/OL-86-01 on 860106-09. Exam results: 6 senior operator & 3 reactor operator candidates passed written exam & 11 senior operator & all reactor operator candidates passed oral exam. LANKSBURY, R.D., MCMILLEN, J.L., PLETTNER, E. Region 3, Office of Director. 86/02/21. 77pp. 34707-160-34707-236.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-080-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

S. Reportable occurrences, LERs & related correspondence

8602040263 Part 21 rept re adjustment of low voltage shut off & turn on for GE dedicated Topaz Class 1E inverters. Rev 3 to Drawing 184C4723 issued to correct trip voltages. Item inapplicable to facility. HALL, D.P. Illinois Power Co. 86/01/25. KEPPLER, J.G. Region 3, Office of Director. 3pp. 34454-123-34454-125.

8602100431 Final Deficiency Rept 55-85-14 re torquing of cover plate screws on NAMCO EA170 & EA180 limit switches. Initially reported on 851227. Field Engineering Change Notices 13714 & 13715 issued to provide addl engineering instructions. HALL, D.P. Illinois Power Co. 86/01/25. KEPPLER, J.G. Region 3, Office of Director. 5pp. 34536-237-34536-241.

8602100449 Interim Deficiency Rept 55-85-15 re classification of instrument lines connected to RCPB. Initially reported on 851227. Sargent & Lundy performing evaluation. Final rept expected within 30 days. HALL, D.P. Illinois Power Co. 86/01/25. KEPPLER, J.G. Region 3, Office of Director. 3pp. 34536-219-34536-221.

8602180386 Final Deficiency Rept 55-85-10 re broken neck seals & hollow screws on installed Rosemount transmitters. Initially reported on 851120. Electric conductor seal assemblies inspected & work requests submitted. HALL, D.P. Illinois Power Co. 86/02/05. KEPPLER, J.G. Region 3, Office of Director. 4pp. 34625-320-34625-323.

V. Operator Examinations

8602180054 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new, renewal, upgrade, multi-unit & reapplication operator license submittal. W/o encls. REYES, L.A. Region 3, Office of Director. 86/02/11. GERSTNER, W.C. Illinois Power Co. 2pp. 34605-343-34605-344.

8602270265 Forwards Exam Rept 50-461/OL-86-01 of exam administered on 860106-09. REYES, L.A. Region 3, Office of Director. 86/02/21. GERSTNER, W.C. Illinois Power Co. 2pp. 34707-158-34707-236.

-8602270279 Exam Rept 50-461/OL-86-01 on 860106-09. Exam results: 6 senior operator & 3 reactor operator candidates passed written exam & 11 senior operator & all reactor operator candidates passed oral exam. LANKSBURY, R.D., MCMILLEN, J.L., PLETTNER, E. Region 3, Office of Director. 86/02/21. 77pp. 34707-160-34707-236.

DOCKET STN-50-470 CESSAR SYSTEM 80

A. Application/construction stage documents & correspondence

8602240293 Informs of incorporation of 850311 responses, committing to perform post-test analysis of Semicale Test S-UT-8 & 851218 ltr providing results of post-test analysis to close TMI items II.K.3.30 & II.K.3.31. SCHERER, A.E. Combustion Engineering, Inc. 86/02/19. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 34679-151-34679-151.

K. Utility Final Safety Analysis Report (FSAR) & amends

8602130060 Forwards Amend 11 to CESSAR-F List of Amend 11 revs also encl. SCHERER, A.E. Combustion Engineering, Inc. 86/02/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34572-006-34572-354.

-8602130064 Amend 11 to CESSAR-F
* Combustion Engineering, Inc. 85/08/30. 200pp. 34572-009-34572-354.

DOCKET 50-471 PILGRIM NUCLEAR POWER STATION, UNIT 2

A. Application/construction stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602270847 Submits current USGS case review status & problems for listed plants. USGS SER for Skagit due 761121. NRC review of applicant repts for Humboldt Bay complete. Review by USGS delayed until mid-Mar. STEPP, J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON, H. Division of Site Safety & Environmental Analysis. 4pp.

DOCKET 50-472 PILGRIM NUCLEAR POWER STATION, UNIT 3

A. Application/construction stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602270847 Submits current USGS case review status & problems for listed plants. USGS SER for Skagit due 761121. NRC review of applicant repts for Humboldt Bay complete. Review by USGS delayed until mid-Mar. STEPP, J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON, H. Division of Site Safety & Environmental Analysis. 4pp.

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

F. Security, medical, emergency & fire protection plans

8602030231 Forwards Insp Rept 50-482/85-38 on 851201-860104 & notice of violation. GAGLIARDO, J.E. Region 4, Office of Director. 86/01/29. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 34444-327-34444-330.

-8602030232 Notice of violation from insp on 851201-860104.
* Region 4, Office of Director. 86/01/29. 2pp. 34444-329-34444-330.

-8602030235 Insp Rept 50-482/85-38 on 851201-860104. Violation noted: failure to establish procedures for certain activities that could affect performance of safety-related equipment. CUMMINS, J.E., BARTLETT, B.L., HUNNICUTT, D.M. Region 4, Office of Director. 86/01/22. 13pp. 34444-331-34444-343.

8602100359 Notifies of proposed 860319 meeting in Arlington, TX to discuss utility allegations re mgmt sys. NRC approach to emergency response operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged. MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. KUNCLL, G. Nebraska Public Power District. LEE, O.R. Public Service Co. of Colorado. 2pp. 34528-202-34528-203.

- 8602110101** Forwards replacement cover ltr for Insp Rept 50-482/85-40 on 851118-22, correcting docket number.
GAGLIARDO, J.E. Region 4, Office of Director. 86/02/07. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 34547-073-34547-076.
- 8602110248** Rev to ltr forwarding Insp Rept 50-482/85-40 on 851118-22 of implementation of emergency plan, reflecting corrected docket number.
GAGLIARDO, J.E. Region 4, Office of Director. 86/02/07. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 34547-075-34547-076.
- 8602190293** Forwards Rev 10 to physical security plan, safeguards contingency plan & security training & qualifications plan. Rev withheld (ref 10CFR73.21).
KOESTER, G.L. Kansas Gas & Electric Co. 86/02/07. MARTIN, R.D. Region 4, Office of Director. 1p. 34627-361-34627-361.
- 8602110046** Forwards Rev 10 to physical security plan, safeguards contingency plan & security training & qualifications plan. Plans Withheld (ref 10CFR73.21).
KOESTER, G.L. Kansas Gas & Electric Co. 86/02/11. MARTIN, R.D. Region 4, Office of Director. 1p. 34539-361-34539-361.
- 8602250287** Ack receipt of 851213 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/85-33.
GAGLIARDO, J.E. Region 4, Office of Director. 86/02/19. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 34691-319-34691-323.
- 8602250291** Responds to NRC 851114 ltr re violations noted in Insp Rept 50-482/85-33. Corrective actions Procedure KP-1032 revised & Emergency Plan Procedure 02-1.1 revised to ensure compliance w/10CFR50.54(q) for future procedure revs.
KOESTER, G.L. Kansas Gas & Electric Co. 85/12/13. JOHNSON, E.H. Region 4, Office of Director. 3pp. 34691-321-34691-323.
- P. Operating license stage documents & correspondence**
- 8601290041** Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Emergency Preparedness & Engineering Response (Post 830103). Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.
- 8602130134** Advises that "Steam Generator Single Tube Rupture Analysis for SNUPPS Plants - Callaway & Wolf Creek," contains trade secrets or proprietary commercial info & will be withheld per 10CFR2.790 in response to 860108 request.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/01/29. CERMAK, J.O. Standardized Nuclear Unit Power Plant System. 4pp. 34598-114-34598-117.
- 8602100359** Notifies of proposed 860319 meeting in Arlington, TX to discuss utility allegation mgt sys. NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. KUNCLL, G. Nebraska Public Power District. LEE, O.R. Public Service Co. of Colorado. 2pp. 34528-202-34528-203.
- 8602110025** Forwards replacement pages to Attachment 1 of 860120 transmittal of rev to Tech Spec 4.8.1.2 permitting deferment of surveillance interval for containment penetrations for Cycle 1.
KOESTER, G.L. Kansas Gas & Electric Co. 86/02/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34538-008-34538-011.
- 8602110489** Forwards revised Attachment 1 to GL Koester 860120 ltr re temporary exemption to Section III.D.3 of 10CFR50, App J. Rev incorporates info re five addl valves.
KOESTER, G.L. Kansas Gas & Electric Co. 86/02/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34549-001-34549-004.
- 8602180354** Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- 8602130220** Forwards proprietary & nonproprietary corrected pages to "Steam Generator Single-Tube Rupture Analysis for SNUPPS Plants." Pages correct typos, per encl list. Proprietary pages withheld (ref 10CFR2.790).
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 86/02/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 34584-255-34584-264.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8601090437** Requests response to notice of violation from Insp 50-482/84-22 & proposed imposition of civil penalty dtd 840927 within 30 days of ltr date. Proceeding previously suspended pending judicial review.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/01/06. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 34237-046-34237-047.
- 8602030127** Renews request to suspend civil penalty proceedings & EA 84-87 pending Supreme Court final disposition on matter. Motion to stay mandate dtd 860110. 850412 surety bond & 860116 order encl.
KOESTER, G.L. Kansas Gas & Electric Co. 86/01/27. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 13pp. 34444-015-34444-027.
- 8602030231** Forwards Insp Rept 50-482/85-38 on 851201-860104 & notice of violation.
GAGLIARDO, J.E. Region 4, Office of Director. 86/01/29. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 34444-327-34444-330.
- 8602030232** Notice of violation from Insp on 851201-860104.
* Region 4, Office of Director. 86/01/29. 2pp. 34444-329-34444-330.
- 8602030235** Insp Rept 50-482/85-38 on 851201-860104. Violation noted: failure to establish procedures for certain activities that could affect performance of safety-related equipment.
CUMMINS, J.E., BARTLETT, B.L., HUNNICUTT, D.M. Region 4, Office of Director. 86/01/22. 13pp. 34444-331-34444-343.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34474-127-34474-127.
- 8601290061** IE Info Notice 86-008, "LEH Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 133pp. 34473-214-34473-352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602110101** Forwards replacement cover ltr for Insp Rept 50-482/85-40 on 851118-22, correcting docket number.
GAGLIARDO, J.E. Region 4, Office of Director. 86/02/07. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 34547-073-34547-076.
- 8602110248** Rev to ltr forwarding Insp Rept 50-482/85-40 on 851118-22 of implementation of emergency plan, reflecting corrected docket number.
GAGLIARDO, J.E. Region 4, Office of Director. 86/02/07. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 34547-075-34547-076.
- 8602180225** Responds to IE Bulletin 85-001 re possibility of inoperable auxiliary feedwater pumps due to steam binding. Current design features & administrative controls reduce probability for steam binding to acceptable level.
KOESTER, G.L. Kansas Gas & Electric Co. 86/02/11. MARTIN, R.D. Region 4, Office of Director. 3pp. 34609-341-34609-343.
- 8602250144** Responds to IE Bulletin 85-001, advising of possibility of inoperable auxiliary feedwater pumps due to steam binding. Adequate procedures in place to restore pumps to operable status.
KOESTER, G.L. Kansas Gas & Electric Co. 86/02/11. MARTIN, R.D. Region 4, Office of Director. 3pp. 34689-163-34689-165.
- 8602190265** Forwards Insp Rept 50-482/86-01 on 860105-31 & notice of violation.
GAGLIARDO, J.E. Region 4, Office of Director. 86/02/12. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 34628-042-34628-052.
- 8602190268** Notice of violation from Insp on 860123.
* Region 4, Office of Director. 86/02/12. 1p. 34628-044-34628-044.
- 8602190275** Insp Rept 50-482/86-01 on 860105-31. Violation noted: failure to comply w/temporary mod procedure in that safety-related Electrical Conduit 1J1E1D tied off w/wire to Essential Svc Water Pipe Support 1-EF02-R009/134Q.
CUMMINS, J.E., BARTLETT, B.L., HUNNICUTT, D.M. Region 4, Office of Director. 86/02/12. 8pp. 34628-045-34628-052.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602250287** Ack receipt of 851213 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/85-33.
GAGLIARDO, J.E. Region 4, Office of Director. 86/02/19. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 34691-319-34691-323.
- 8602250291** Responds to NRC 851114 ltr re violations noted in Insp Rept 50-482/85-33. Corrective actions Procedure KP-1032 revised & Emergency Plan Procedure 02-1.1 revised to ensure compliance w/10CFR50.54(q) for future procedure revs.
KOESTER, G.L. Kansas Gas & Electric Co. 85/12/13. JOHNSON, E.H. Region 4, Office of Director. 3pp. 34691-321-34691-323.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.
- 8602190331** Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.
- 8602200400** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34715-082.

308 DOCKETED ITEMS

R. Periodic operating reports & related correspondence

8602260702 Monthly operating rept for Jan 1986.W/860211 ltr.
WILLIAMS.M. KOESTER.G.L. Kansas Gas & Electric Co. 86/01/31. JOHNSON.E.H. Region 4. Office of Director. 5pp. 34710.143-34710.151.

S. Reportable occurrences, LERs & related correspondence

8602200536 LER 85-085-01 on 851218,control room ventilation isolation signal occurred.Caused by hunching up of paper tape when tape stopped winding onto take-up spool.Monitor replaced.W/860211 ltr.
WILLIAMS.M.G. KOESTER.G.L. Kansas Gas & Electric Co. 86/01/14. JOHNSON.E.H. Region 4. Office of Director. 3pp. 34668.021-34668.023.

8602130154 LER 86-001-00 on 860104,control room ventilation isolation signal (CRVIS) actuated due to high chlorine level in outside air makeup.Caused by loss of power to chlorine monitor.Sample pump replaced.W/860203 ltr.
WILLIAMS.M.G. KOESTER.G.L. Kansas Gas & Electric Co. 86/02/03. JOHNSON.E.H. Region 4. Office of Director. 3pp. 34603.252-34603.254.

8602200633 LER 86-002-00 on 860118,control room ventilation isolation occurred due to chlorine monitor signaling high chlorine level in outside air makeup.Caused by breakage of chemically sensitive paper tape.Tape replaced.W/860212 ltr.
WILLIAMS.M.G. KOESTER.G.L. Kansas Gas & Electric Co. 86/02/12. JOHNSON.E.H. Region 4. Office of Director. 3pp. 34667.292-34667.294.

8602240284 Part 21 rept re failure of penetration & conduit seal configurations during fire tests.Initially reported on 860214.Evaluation of number & location of defective seals in progress.NRC assistance requested.
BROWN.R.W. B&B Progressive Materials & Technologies, Inc. (PRIMATEC). 86/02/17. MARTIN.R. Region 4. Office of Director. 8pp. 34673.103-34673.110.

8602270906 LER 86-003-00 on 860122,discovered that required surveillance on particulate & iodine monitoring skid sampler flow rate monitors not performed.Caused by personnel error.Procedures revised.W/860221 ltr.
WILLIAMS.M.G. KOESTER.G.L. Kansas Gas & Electric Co. 86/02/21. JOHNSON.E.H. Region 4. Office of Director. 4pp. 34716.221-34716.224.

V. Operator Examinations

8602100359 Notices of proposed 860319 meeting in Arlington,TX to discuss utility allegation mgt sys.NRC approach to emergency response operator requalification testing & Section 2-10 or Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN.R.D. Region 4. Office of Director. 86/02/03. CAHILL.W.J. Gulf States Utilities Co. COUNSEL.W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). GRIFFIN.J.M. Arkansas Power & Light Co. 2pp. 34528.202-34528.203.

DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8602040284 Rev 4 to Emergency Plan Implementing Procedure EIP-ZZ-00213, "Technical Assessment," & Rev 4 to EIP-ZZ-00010, "Emergency Operations Facility Operations."
RANDOLPH.G.F. Union Electric Co. 86/01/30. 67pp. 34454.126-34454.192.

8602060209 Forwards Safety Insp Rept 50-483/86-01 on 860113-16.No violations identified.
SCHAFER.W.D. Region 3. Office of Director. 86/01/21. SCHNELL.D.F. Union Electric Co. 2pp. 34480.342-34480.351.

8602060212 Insp Rept 50-483/86-01 on 860113-16.No violations or deviations identified.Major areas inspected:radiochemistry & chemistry,including water chemistry control,QA/QC of lab sampling & analysis & technician performance.
OESTMANN.M.J. SCHUMACHER.M.C. Region 3. Office of Director. 86/01/30. 8pp. 34480.344-34480.351.

8602110034 Rev 9 to Emergency Plan Implementing Procedure EIP-ZZ-00201, "Notifications," & Rev 0 to EIP-ZZ-00201, "Phone Sys Operation During Emergencies." Index also encl.
* Union Electric Co. 86/02/03. 39pp. 34540.008-34540.046.

8602180218 Temporary Procedure Change 86-0060 to Rev 5 to Procedure EIP-ZZ-00223 "Field Monitoring."
* Union Electric Co. 86/02/04. 3pp. 34607.360-34607.362.

8602280019 Temporary Change Notice 86-0080 to Rev 4 to Procedure EIP-ZZ-00213, "Technical Assessment," changing units & correcting typos & point identifiers to conform w/control room instruments.
* Union Electric Co. 86/02/11. 15pp. 34718.073-34718.087.

8602210311 Rev 5 to Emergency Plan Implementing Procedure EIP-ZZ-00101, "Classification of Emergencies."
FAULKNER.M. Union Electric Co. 86/02/14. 75pp. 34663.234-34663.308.

8602260214 Revis to emergency plan implementing procedures,including Rev 3 to EIP-ZZ-00220, "Emergency Team Formation," & Rev 6 to EIP-ZZ-00224, "Injury or Illness Procedure for Callaway Plant." Table of contents also encl.
POTEA.T.G.N. Union Electric Co. 86/02/19. 57pp. 34698.116-34698.172.

8602250321 Informs of completion of License Condition C(5)(b) requirements re installation of five isolation switches & mod of four existing isolation switches to enhance ability to shut down plant in event of fire.
SCHNELL.D.F. Union Electric Co. 86/02/20. DENTON.H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34691.103-34691.105.

G. Adjudicatory correspondence

8602120260 Forwards Director's Decision DD-86-02,denying Missouri Coalition for Environ & K Drey 850327 2 206 petition & 850705 addl views re use of unqualified personnel to conduct QA insps.FR notice also encl.
TAYLOR.J.M. Director's Office, Office of Inspection and Enforcement. #186 047. 86/02/10. NEMES.A.S. Nemes. A.S. 1p. 34559.104-34559.152.

8602120263 Director's Decision DD-86-02 denying Missouri Coalition for Environ & K Drey 850327 2 206 petition to order licensee to show cause why license should not be revoked or suspended pending investigation of violations of law.
TAYLOR.J.M. Director's Office, Office of Inspection and Enforcement. 86/02/10. 20pp. 34559.105-34559.124.

8602120265 Notice of denial of Missouri Coalition for Environ & K Drey petition under 10CFR2.206 alleging that licensee revoking of QC inspectors certifications raised questions re adequacy of facility insp process & safety Supporting mail encl.
TAYLOR.J.M. Director's Office, Office of Inspection and Enforcement. 86/02/10. 28pp. 34559.125-34559.152.

P. Operating license stage documents & correspondence

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO.R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8601310011 Forwards "LOCA Accident Analysis Using BART Code," as Encl G to 851115 application for amend to License NPF-30 BASH analysis approval to proceed independently from license amend requested.Revised significant hazard evaluation encl.
SCHNELL.D.F. Union Electric Co. 86/01/28. DENTON.H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 89pp. 34435.199-34435.297.

8602130134 Advises that "Steam Generator Single Tube Rupture Analysis for SNUPPS Plants - Callaway & Wolf Creek," contains trade secrets or proprietary commercial info & will be withheld per 10CFR2.790, in response to 860108 request.
YOUNGBLOOD.B.J. PWR Project Directorate 4. 86/01/29. CERMAK.J.O. Standardized Nuclear Unit Power Plant System. 4pp. 34598.114-34598.117.

8602130163 Forwards Cycle 2 radial peaking factor limit rept,per Tech Spec 6.9.1.9 Rept includes Fxy limits for rated thermal power for all core planes containing Bank D control rods & all unrodded core planes.
RANDOLPH.G.L. Union Electric Co. 86/01/31. KEPPLER.J.G. Region 3. Office of Director. 3pp. 34572.359-34572.361.

8602180130 Informs of plan to install permanent manipulator crane area radiation monitor during next refueling outage to satisfy Attachment 1,Item B of License NPF-30.
SCHNELL.D.F. Union Electric Co. 86/02/07. DENTON.H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34605.180-34605.181.

8602140159 Requests publication of encl FR notice denying 10CFR2.206 petition.
TAYLOR.J.M. Director's Office, Office of Inspection and Enforcement. 86/02/10. PHILLIPS.J. Division of Rules and Records. 1p. 34604.269-34604.273.

8602180093 Responds to R Fell request for info re ability of sample lines for wide-range gas monitor sys to deposit greater than 50% 0.01-micron particles using data in ANSI N13.1-1969, Table B2. Less than 20% of particles will be deposited.
SCHNELL.D.F. Union Electric Co. 86/02/10. DENTON.H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34607.013-34607.016.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends.Svc list encl.
DENTON.H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

8602130220 Forwards proprietary & nonproprietary corrected pages to "Steam Generator Single-Tube Rupture Analysis for SNUPPS Plants." Pages correct typos,per encl list.Proprietary pages withheld (ref 10CFR2.790).
PETRICK.N.A. Standardized Nuclear Unit Power Plant System. 86/02/11. DENTON.H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 34584.255-34584.264.

8602260217 Forwards proprietary addl info re thermal/hydraulic design parameters per 851115.1213 & 860128 requests for amend to reload license application,per 860211 telcon.No further analysis required.Encl withheld (ref 10CFR2.790).
SCHUKAI.R.J. Union Electric Co. 86/02/18. DENTON.H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34698.029-34698.032.

8602250029 Requests NRC concurrence to use ASME Section XI Code Case N-416 to avoid addl hydrostatic test on secondary Loops C & D because of minor weld buildup to repair steam cutting on Steam Generator C & D secondary manway flange faces.
SCHNELL.D.F. Union Electric Co. 86/02/20. DENTON.H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34687.086-34687.088.

8602250119 Forwards documentation re procurement of matl from Valley Steel Products Co.,including relevant portions of Purchase Order 7186-SR-66001,Rev 4 to QA Spec 10486-QA-1,certified matl test repts & general info.
SCHNELL.D.F. Union Electric Co. 86/02/21. ZECH.G.G. Vendor Program Branch. 8pp. 34687.016-34687.023.

8602250122 Rev 4 to 10486-QA-1 "Spec of General Requirements for Supplier QA Programs for SNUPPS."
* Bechtel Corp. 75/10/15. 21pp. 34687.024-34687.044.

8602280200 Forwards addl info re application for amend to Cycle 2 reload license,per 860220 telcon,Info included re precision flow calorimetric during steam line break transient Table 1 in Ref 4 not proprietary.
SCHNELL.D.F. Union Electric Co. 86/02/24. DENTON.H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34718.298-34718.301.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const.All repts received prior to 851010 included.
TAYLOR.J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY.T.E. Region 1. Office of Director. 89pp. 34670.195-34670.283.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/01/31 Consolidated Edison Co. of New York, Inc. 137pp. 34473/078-34473/213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/01/31 Consolidated Edison Co. of New York, Inc. 123pp. 34535/201-34535/325.

8602060209 Forwards Safety Insp Rept 50-483/86-01 on 860113-16.No violations identified.
SCHAFER,W.D. Region 3, Office of Director. 86/01/31. SCHNELLD,F. Union Electric Co. 2pp. 34480/342-34480/351.

-8602060212 Insp Rept 50-483/86-01 on 860113-16.No violations or deviations identified.Major areas inspected-radiochemistry & chemistry,including water chemistry control,QA/QC of lab sampling & analysis & technician performance.
DESTMANN,M.J., SCHUMACHER,M.C. Region 3, Office of Director. 86/01/30. 8pp. 34480/344-34480/351.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03 Consolidated Edison Co. of New York, Inc. 139pp. 34487/042-34487/180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03 Consolidated Edison Co. of New York, Inc. 136pp. 34473/353-34474/127.

8601290061 IE Info Notice 86-008, "LHR Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03 Consolidated Edison Co. of New York, Inc. 138pp. 34473/214-34473/352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03 Consolidated Edison Co. of New York, Inc. 137pp. 34536/001-34536/099.

8602140109 Requests publication of encl FR Notice denying 10CFR2.206 petition.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/02/10.
PHILLIPS,J. Division of Rules and Regulations. 1p. 34604/269-34604/273.

8601290408 IE Info Notice 86-010, "Control Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13 Consolidated Edison Co. of New York, Inc. 136pp. 34590/001-34590/032.

8602120291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21 Consolidated Edison Co. of New York, Inc. 87pp. 34711/258-34711/348.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24 Consolidated Edison Co. of New York, Inc. 133pp. 34716/083-34716/216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25 Consolidated Edison Co. of New York, Inc. 130pp. 34711/127-34711/257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25 Consolidated Edison Co. of New York, Inc. 133pp. 34715/310-34716/082.

R. Periodic operating reports & related correspondence

8602190052 Monthly operating rept for Nov 1985 W/851206 ltr.
PRATTE,D.B., MILTENBERGER,S. Union Electric Co. 85/11/30. 8pp. 34648/126-34648/131.

S. Reportable occurrences, LERs & related correspondence

8602130170 Part 21 rept re Colt-Pielstick engine tripping out on high speed when started for test purposes at Seabrook Caused by source of air pressure staying on. Engines will be modified to positively vent air from rack boost cylinder.
MORIARTY,J.M. Colt Industries, Inc. 86/02/04. KEPPLER,J.G. Region 3, Office of Director. 4pp. 34571/232-34571/235.

8602240160 LER 86-001-00 on 860119 at 100% power,ESF actuation occurred.Caused by restoration of power to containment purge radiation monitor due to failure to place monitor in bypass. Technicians counseled.W/860214 ltr.
ROBINSON,W.R., RANDOLPH,C.L. Union Electric Co. 86/02/14. 4pp. 34685/128-34685/131.

8602240284 Part 21 rept re failure of penetration & conduit seal configurations during fire tests.Initially reported on 860214.Evaluation of number & location of defective seals in progress.NRC assistance requested.
BROWN,R.W. B&B Progressive Materials & Technologies, Inc. (PROMATEC). 86/02/17. MARTIN,R. Region 4, Office of Director. 8pp. 34673/103-34673/110.

V. Operator Examinations

8602180051 Forwards revised NRC Form 398 requiring all info to be completed in total w/each new,renewal,upgrade,multi-unit & reapplication operator license submittal.W/o encls.
REYES,L.A. Region 3, Office of Director. 86/02/11. SCHNELLD,F. Union Electric Co. 2pp. 34605/345-34605/346.

DOCKET STN-50-486 CALLAWAY PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8602180218 Temporary Procedure Change 86-0063 to Rev 5 to Procedure EIP-ZZ-00223 "Field Monitoring."
* Union Electric Co. 86/02/04. 3pp. 34607/360-34607/362.

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8512270404 Forwards recent photographs of site per 851101 request.W/o encl.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #485/268. 85/11/18. MAHER,W.J. NRC - No Detailed Affiliation Given. 2pp. 34073/060-34073/061.

8602030171 Forwards Rev 13 to "QA Program Description," for design & const phase of facility.Rev reflects organizational change & incorporates changes to organizational charts.
GOLDBERG,J.H. Houston Lighting & Power Co. 86/01/22. MARTIN,R.D. Region 4, Office of Director. 5pp. 34443/002-34443/246.

-8602030173 Rev 13 to "QA Program Description."
* Houston Lighting & Power Co. 86/01/22. 220pp. 34443/007-34443/246.

8602040290 Updates util 850912 ltr & provides current overview of limited readiness review audit program & schedule.Four modules eliminated due to duplicate efforts.One module added re settlement monitoring program.
GOLDBERG,J.H. Houston Lighting & Power Co. 86/01/22. MARTIN,R.D. Region 4, Office of Director. 3pp. 34455/326-34455/334.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487/016-34487/041.

8602040096 Identifies physical configurations of electrical sys where separation criteria not met.Resolution will be per Reg Guide 1.75.Basis for analyses will be NRC accepted test results.Analysis will be submitted by 860630.
WISENBURG,M.R. Houston Lighting & Power Co. 86/01/28. NOONAN,V.S. PWR Project Directorate 5. 2pp. 34453/183-34453/184.

8602050291 Responds to request for add info re Generic Ltr 83-26, "Required Actions Based on Generic Implications of Salem ATWS Events." Programs,procedures & plant mods will be in place prior to fuel load.
WISENBURG,M.R. Houston Lighting & Power Co. 86/01/28. NOONAN,V.S. PWR Project Directorate 5. 2pp. 34471/359-34471/360.

8602050306 Forwards interim response to Generic Ltr 85-12,Section A, "Determination of Reactor Coolant Pump Trip Criteria." Criteria will be established from Westinghouse Owners Group recommendations.Final response will be submitted by 860331.
WISENBURG,M.R. Houston Lighting & Power Co. 86/01/28. NOONAN,V.S. PWR Project Directorate 5. 3pp. 34472/001-34472/003.

8602100044 Responds to request for add info on FSAR Questions 492 6N-8N re Pabel vibration problem.Failure of bottom-mounted instrumentation thimbles attributed to use of flexible thimble & changes to thimble configuration.
GOLDBERG,J.H. Houston Lighting & Power Co. 86/02/03. NOONAN,V.S. PWR Project Directorate 5. 13pp. 34526/113-34526/125.

8602100359 Notices of proposed 860319 meeting in Arlington,TX to discuss util allegation mgl sys.NRC approach to emergency response operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN,R.D. Region 4, Office of Director. 86/02/03. CAHILL,W.J. Gulf States Utilities Co. 2pp. 34528/202-34528/203.

8602110010 Advises that process control program,revised to include NRC draft guidelines,will be submitted by 861101,after signing of contract w/waste solidification vendor.
WISENBURG,M.R. Houston Lighting & Power Co. 86/02/07. NOONAN,V.S. PWR Project Directorate 5. 2pp. 34539/099-34539/100.

8602110014 Forwards updated schedule for remaining equipment qualification tests.
WISENBURG,M.R. Houston Lighting & Power Co. 86/02/07. NOONAN,V.S. PWR Project Directorate 5. 3pp. 34539/214-34539/216.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695/296-34695/320.

8602240326 Forwards marked-up FSAR pages providing details on final design of diesel generator exhaust.Approx 3 inches of pipe will extend beyond edge of bldg.Exhaust hood designed to break away on impact will be installed above exhaust piping.
WISENBURG,M.B. Houston Lighting & Power Co. 86/02/17. NOONAN,V.S. PWR Project Directorate 5. 5pp. 34680/002-34680/006.

310 DOCKETED ITEMS

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8602180387 Forwards response to draft SER/FSAR item D 8.3-6 re loads on emergency buses. Marked-up FSAR pages will be included in future FSAR amend. Related correspondence.
WISENBURG, M.R. Houston Lighting & Power Co. #186 558 85/12/16. NOONAN, V.S. PWR Project Directorate 5. 6pp. 34456 324-34631-025.

8602040148 Forwards add info re draft SER items 72A, 72B & 74 re electrical onsite distribution sys. undervoltage relay setpoint analysis & standby diesel generator tests, respectively per 851108 lr.
WISENBURG, M.R. Houston Lighting & Power Co. 86/01/28. NOONAN, V.S. PWR Project Directorate 5. 21pp. 34456 340-34456.360.

8602040206 Responds to draft SER item 110 re pressurized thermal shock. Replacement Page 7 of 860117 lr. encl.
WISENBURG, M.R. Houston Lighting & Power Co. 86/01/28. NOONAN, V.S. PWR Project Directorate 5. 4pp. 34459 291-34459.294.

8602050016 Forwards Rev 0 to "Pump & Valve Inservice Test Plan," in response to FSAR Question 210 1N & draft SER Open item 46c.
WISENBURG, M.R. Houston Lighting & Power Co. 86/01/28. NOONAN, V.S. PWR Project Directorate 5. 2pp. 34471-159-34471.358.

8602060095 Responds to draft SER item re Category D human engineering deficiency concerning failed indicating lights in control room. Plant operators required to check for burned-out bulbs on routine basis. Confirmatory item 108C should be closed.
WISENBURG, M.R. Houston Lighting & Power Co. 86/02/03. NOONAN, V.S. PWR Project Directorate 5. 3pp. 34477-353-34477.355.

8602070050 Submits add info re draft SER/FSAR items re NUREG-0737; item # B.3 on post-accident sampling sys instrumentation will be calibr every 6 months. Frequency may be revised based on evaluations of industry experience.
WISENBURG, M.R. Houston Lighting & Power Co. 86/02/03. NOONAN, V.S. PWR Project Directorate 5. 2pp. 34492-256-34492.257.

8602100233 Forwards add proprietary info re fuel assembly response to seismic/LOCA forces per draft SER & application for withholding w/CAP-9401-P.A Figure 3-2, "Floor Design Response Spectrum at Reactor Vessel." (ref 10CFR2.790).
WISENBURG, M.R. Houston Lighting & Power Co. 86/02/03. NOONAN, V.S. PWR Project Directorate 5. 4pp. 34526 345-34526.348.

8602100244 Requests proprietary WCAP-9401-P.A Figure 3-2, "Floor Design Response Spectrum at Reactor Vessel Supports Elevation SSE" be withheld from public disclosure (ref 10CFR2.790).
WIESEMANN, R.A. Westinghouse Electric Corp. 86/01/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 34526 349-34526.355.

F. Security, medical, emergency & fire protection plans

8512090447 Forwards review comments on updated emergency plan submitted on 841226. Requests responses & page changes by Jan 1986.
KNIGHTON, G.W. Licensing Branch 3. 85/11/15. GOLDBERG, J.H. Houston Lighting & Power Co. 26pp. 33820-001-33820.026.

8602060095 Responds to draft SER item re Category D human engineering deficiency concerning failed indicating lights in control room. Plant operators required to check for burned-out bulbs on routine basis. Confirmatory item 108C should be closed.
WISENBURG, M.R. Houston Lighting & Power Co. 86/02/03. NOONAN, V.S. PWR Project Directorate 5. 3pp. 34477-353-34477.355.

8602100317 Forwards Insp Repts 50-498/85-25 & 50-499/85-22 on 851216-19. No violation or deviation noted.
GAGLIARDO, J.E. Region 4, Office of Director. 86/02/03. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 34532 266-34532.269.

8602100328 Insp Repts 50-498/85-25 & 50-499/85-22 on 851216-19. No violation or deviation noted. Major areas inspected: preoperational physical security programs & planning details withheld (ref 10CFR2.71).
EARNEST, A.B. YANDELL, L.A. Region 4, Office of Director. 86/01/08. 1p. 34532 269-34532.269.

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgt sys. NRC approach to emergency response operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528 202-34528.203.

8602100074 Submits revised emergency planning schedule in conjunction w/ revised fuel load schedule. Necessary review time requested to support schedule. Current NRC comments will be resolved by 860301 & revised emergency plan submitted by 860401.
WISENBURG, M.R. Houston Lighting & Power Co. 86/02/04. NOONAN, V.S. PWR Project Directorate 5. 2pp. 34526 057-34526.058.

8602200597 Forwards Insp Rept of 851210-12 onsite visit re fire protection review. Automatic fire suppression should be provided or justifications submitted.
KADAMBI, N.P. PWR Project Directorate 5. 86/02/10. GOLDBERG, J.H. Houston Lighting & Power Co. 17pp. 34668 319-34668.335.

G. Adjudicatory correspondence

8602100295 Response supporting Citizens Concerned About Nuclear Power 860114 motion to withdraw pending contention on overpressurization of Westinghouse reactors Certificate of Svc encl.
GUTTERMAN, A.H. Houston Lighting & Power Co. GUTTERMAN, A.H. Newman & Holtzinger. #186 987 86/01/03. Atomic Safety and Licensing Board Panel. 4pp. 34532 129-34532.132.

8602050281 Eighth set of interrogatories & requests for production of documents re adequacy of existing QA program described in FSAR through 851115 Amend 52 & util ltr through 860110. Certificate of Svc encl. Related correspondence.
GUTTERMAN, A.H. Houston Lighting & Power Co. GUTTERMAN, A.H. Newman & Holtzinger. #186 954 86/01/29. Citizens Concerned About Nuclear Power, Inc. 6pp. 34469 065-34469.070.

8602100301 Informs of 860203 filing of util response to Motion to Reopen Phase II Record IV for Discovery & to Suspend Further Activity in Phase III. Supporting documentation re exchange of correspondence encl. W/Certificate of Svc.
AXELRAD, M. Newman & Holtzinger. AXELRAD, M. Houston Lighting & Power Co. #186 986 86/02/03. BECHHOEFER, C. LAMB, J.C., SHON, F.J. Atomic Safety and Licensing Board Panel. 11pp. 34532 133-34532.157.

8602100312 Response opposing Citizens Concerned About Nuclear Power 860117 motion to reopen Phase II record IV for discovery & to suspend further Phase III activity. Util withholding Qs. Insp Rept w/intent to deceive ASLB.
AXELRAD, M. Houston Lighting & Power Co. AXELRAD, M. Newman & Holtzinger. 86/02/03. Atomic Safety and Licensing Board Panel. 10pp. 34532 144-34532.153.

8602100318 Affidavit of JH Goldberg re meeting w/EA Saitarelli to discuss desirability of independent review of engineering work on nuclear projects.
GOLDBERG, J.H. Houston Lighting & Power Co. 86/01/29. Atomic Safety and Licensing Board Panel. 4pp. 34532 154-34532.157.

8602110079 Response to Citizens Concerned About Nuclear Power, Inc. 860117 motion to reopen Phase II record. Motion supported to include add discovery & hearings. Discovery previously limited by Board Contentions 9 & 10. W/Certificate of Svc.
BEFICK, B.E. Texas, State of. #186 020 86/02/03. Atomic Safety and Licensing Board Panel. 4pp. 34547 358-34547.361.

8602100150 Second set of interrogatories re use sale & detection of illegal drugs at facility. W/Certificate of Svc. Related correspondence.
SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. SINKIN, L.A. Chrstic Institute. #186 985 86/02/04. Houston Lighting & Power Co. 7pp. 34526 033-34526.039.

8602100246 Second request for production of documents re programs described in response to second set of interrogatories & results of lie detector tests performed concerning use of illegal drugs. W/Certificate of Svc. Related correspondence.
SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. SINKIN, L.A. Chrstic Institute. #186 984 86/02/04. 4pp. 34530 280-34530.283.

8602100304 Informs that applicants agreed to advise ASLB of dates of updating affidavit re Contention 4 & testimony re issue C, per 860128 telcon. Certificate of Svc encl. Related correspondence.
GUTTERMAN, A.H. Houston Lighting & Power Co. GUTTERMAN, A.H. Newman & Holtzinger. #186 991 86/02/04. BECHHOEFER, C. LAMB, J.C., SHON, F.J. Atomic Safety and Licensing Board Panel. 3pp. 34526 356-34526.358.

8602100337 Response opposing Citizens Concerned About Nuclear Power, Inc. 860117 motion to reopen Phase II record for discovery & to suspend further activity in Phase III.
PIRFO, O.R. Hearing Branch 3. #186 980 86/02/06. Atomic Safety and Licensing Board Panel. 14pp. 34532 196-34532.212.

8602100342 Response supporting Citizens Concerned About Nuclear Power, Inc. 860117 motion to withdraw contention re overpressurization of Westinghouse reactors. Certificate of Svc encl.
PIRFO, O.R. Hearing Branch 3. 86/02/06. Atomic Safety and Licensing Board Panel. 3pp. 34532 210-34532.212.

8602100456 Order advising of dates for NRC & Citizens Concerned About Nuclear Power (CCANP) response; to affidavit on Contention 4 & testimony re issue C. NRC response due by 860304 & CCANP response due by 860318. Served on 860207.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #186 003 86/02/06. Office of the Executive Legal Director. 1p. 34536 156-34536.156.

8602120203 Memorandum & order directing applicants staff & Citizens Concerned About Nuclear Power, Inc. to file positions re fourth motion to reopen Phase II record by 860221.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #186 049 86/02/07. Office of the Executive Legal Director. 4pp. 34559 322-34559.325.

8602120241 Order inviting response by State of TX to fourth motion by Citizens Concerned About Nuclear Power, Inc. to reopen Phase II record. per 860207 memorandum & order. Response requested by 860211.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #186 039 86/02/10. Texas, State of. 1p. 34559 258-34559.258.

8602140085 Notice of 860321 prehearing conference in Bethesda, MD re identification of Phase III issues used for further hearings on Phase II issues & other procedural matters. Served on 860213.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #186 061 86/02/12. 1p. 34590 037-34590.037.

8602140101 Responses to eighth sets of interrogatories re QA program & request for production of documents. W/Certificate of Svc. Related correspondence.
SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. SINKIN, L.A. Chrstic Institute. #186 072 86/02/12. Atomic Safety and Licensing Board Panel. 6pp. 34590 227-34590.232.

8602190347 Memorandum & order permitting withdrawal of Citizens Concerned About Nuclear Power, Inc. 860117 Contention 3 re overpressurization of Westinghouse reactors. Served on 160218.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #186 097 86/02/14. 3pp. 34627 354-34627.356.

8602210302 Affidavit of JG Dewease on util progress on preparations for operation of facilities since 1981. Functions mentioned in organizational description provided in 1982 addressed in revised organization. Related correspondence.
DEWEASE, J.G. Houston Lighting & Power Co. #186 128 86/02/14. 100pp. 34663 116-34663.233.

8602210309 Affidavit of RB Linderman updating info in Mar 1985 affidavit re use of probability analyses to determine potential for tornado missiles striking safety-related structures. Certificate of Svc encl. Related correspondence.
LINDERMAN, R.B. Bechtel Corp. 86/02/17. 11pp. 34663 223-34663.233.

8602200435 Response & objections to Citizens Concerned About Nuclear Power second set of interrogatories. Inquiry into illegal drug use & programs to detect use is irrelevant & unnecessary. Related correspondence.
GUTTERMAN, A.H. Houston Lighting & Power Co. GUTTERMAN, A.H. Newman & Holtzinger. #186 117 86/02/18. 113pp. 34644 026-34644.151.

- 8602200438 Motion for protective order to direct util to respond to only interrogatories 12a,b & c in Citizens Concerned About Nuclear Power 860204 second set of interrogatories. Certificate of Svc encl Related correspondence.
GUTTERMAN A.H. Houston Lighting & Power Co. GUTTERMAN A.H. Newman & Holtzinger 86/02/18. Atomic Safety and Licensing Board Panel. 14pp. 34644-138-34644-151.
- 8602210452 Advises that Const Appraisal Team Insp Repts 50-498/85-21 & 50-499/85-19 sent to applicant on 860205 Rept also transmitted to Board due to relevance to Issues B & D in proceeding Related correspondence.
REISE, E.J. Hearing Branch 3 #186-134. 86/02/19. BECHHOEFER, C., SHON, F.J., LAMB, J.C. Atomic Safety and Licensing Board Panel. 1p. 34662-361-34662-361.
- 8602210454 Advises that SER will not be published in Feb 1986 due to nonconservatism found in analysis supporting auxiliary feedwater sys FSAR & Tech Specs will require changes Delay will not affect filing of testimony Related correspondence.
REISE, E.J. Hearing Branch 3 #186-135. 86/02/19. BECHHOEFER, C., SHON, F.J., LAMB, J.C. Atomic Safety and Licensing Board Panel. 1p. 34662-360-34662-360.
- 8602250179 Forwards affidavit of CG Robertson re lack of util licensing engineer presence at briefing given by Quadrix to Brown & Root prior to finalization & submission of Quadrix Rept per ASLB request.
AXELROD, M. Newman & Holtzinger. AXELROD, M. Houston Lighting & Power Co. #186-171. 86/02/21. BECHHOEFER, C., LAMB, J.C., SHON, F.J. Atomic Safety and Licensing Board Panel. 4pp. 34688-254-34688-264.
- 8602250185 Affidavit of CG Robertson re lack of util licensing engineer presence at briefing given by Quadrix to Brown & Root prior to finalization & submission of Quadrix Rept Certificate of Svc encl.
ROBERTSON, G.G. Houston Lighting & Power Co. 86/02/21. 7pp. 34688-258-34688-264.
- 8602250243 Responds to ASLB 860207 ruling re imposition of sanctions on Citizens Concerned About Nuclear Power Inc based on L Sinkin ltr to J Newman opposing issuance of OL Intent of encl 860117 & 24 ltrs clarified Certificate of Svc encl.
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. #186-164. 86/02/21. BECHHOEFER, C., LAMB, J.C., SHON, F.J. Atomic Safety and Licensing Board Panel. 6pp. 34691-356-34691-361.
- 8602250282 Partial response to ASLB 860207 order to show cause why board should not impose sanctions ranging from striking motion to reopen Phase II records to 10CFR2.713(c) sanctions Certificate of Svc encl.
GOLDSTEIN, R. Citizens Concerned About Nuclear Power, Inc. GOLDSTEIN, R. Gray, Allison & Becker #186-184. 86/02/21. 7pp. 34691-267-34691-273.
- 8602270591 NRC position in response to ASLB 860207 memorandum & order requesting addl info to resolve Citizens Concerned About Nuclear Power, Inc motion to reopen Phase II records IV. Certificate of Svc encl.
PIRPD, O.R. Hearing Branch 3 #186-226. 86/02/21. Atomic Safety and Licensing Board Panel. 5pp. 34709-251-34709-255.
- M. Antitrust correspondence**
- 8602130475 Forwards FR notice of receipt of antitrust info submitted w/ application for OL per Reg Guide 9.3.
FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/02/07. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 34601-010-34601-014.
- 8602130484 Notice of receipt of antitrust info submitted w/ application for OL per Reg Guide 9.3.
FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/02/04. 2pp. 34601-013-34601-014.
- G. Inspection reports, IE Bulletins & correspondence**
- 8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.
- 8602030145 Informs of revised program to assure that design info input for seismic analyses kept consistent w/as-built configuration per IE Bulletin 79-14. Revised program requires safety-related piping sys walkdown by dedicated group.
GOLDBERG, J.H. Houston Lighting & Power Co. 86/01/22. MARTIN, R.D. Region 4, Office of Director. 2pp. 34442-360-34442-361.
- 8602050016 Forwards Rev 0 to "Pump & Valve Inservice Test Plan." in response to FSAR Question 210.1N & draft SER Opn. Item 46c.
WISENBURG, M.R. Houston Lighting & Power Co. 86/01/28. NOONAN, V.S. PWR Project Directorate 5. 2pp. 34471-159-34471-358.
- 8602050017 Rev 0 to "Pump & Valve Inservice Test Plan."
PARKEY, G.L., KINSEY, W.H. Houston Lighting & Power Co. 86/01/19. 200pp. 34471-161-34471-358.
- 8602030116 Forwards Insp Repts 50-498/85-19 & 50-499/85-17 on 850930-1122 & notice of violation.
GAGLIARDO, J.E. Region 4, Office of Director. 86/01/29. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 34438-001-34438-018.
- 8602030117 Notice of violation from insp on 850930-1122.
* Region 4, Office of Director. 86/01/29. 1p. 34438-004-34438-004.
- 8602030121 Insp Repts 50-498/85-19 & 50-499/85-17 on 850930-1122. Violation noted-filler mat issue repts (FMIR) for some supports listed welders unidentified on MPDC & FMIR mat ref numbers not documented on MPDC.
JOHNSON, C.E., TAYLOR, R.G., TOMLINSON, D. Region 4, Office of Director. 86/01/16. 14pp. 34438-005-34438-018.
- 8602120736 Forwards rept of 850825 & 26 audit of design process & verification & validation plan for qualified display processing sys. Continuation of design & mfg of sys & execution of verification & validation plan acceptable.
KADAMBIL, P. PWR Project Directorate 5. 86/01/30. GOLDBERG, J.H. Houston Lighting & Power Co. 11pp. 34585-008-34585-018.
- 8511190538 Forwards audit rept of qualified display processing sys (QDPS). Recommends that validation plan & results be carefully & thoroughly audited to determine whether QDPS software meets functional requirements.
HECHT, H. Sohar, Inc. 85/09/12. JOY, C.J. NRC - No Detailed Affiliation Given. 4pp. 34585-019-34585-022.
- 8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8601290061 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34473-127.
- 8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602100317 Forwards Insp Repts 50-498/85-25 & 50-499/85-22 on 851216-19. No violation or deviation noted.
GAGLIARDO, J.E. Region 4, Office of Director. 86/02/03. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 34532-266-34532-269.
- 8602100328 Insp Repts 50-498/85-25 & 50-499/85-22 on 851216-19. No violation or deviation noted. Major areas inspected: procedural physical security programs & planning Details withheld (ref 10CFR73.21).
EARNEST, A.B., YANDELL, L.A. Region 4, Office of Director. 86/01/08. 1p. 34532-269-34532-269.
- 8602110177 Forwards Const Appraisal Team Insp Repts 50-498/85-21 & 50-499/85-19 on 851021-1101 & 12-22 & potential enforcement actions. Deficiencies noted include mods of wiring for motor-operated valves.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/02/05. GOLDBERG, J.H. Houston Lighting & Power Co. 15pp. 34546-063-34546-238.
- 8602110181 Const Appraisal Team Insp Repts 50-498/85-21 & 50-499/85-19 on 851021-1101 & 12-22. Potential enforcement action noted: failure to provide adequate interface between design organizations (A/E) & NSSS.
PERANICH, M.W., GEORGIEV, G.B. Reactor Construction Program Branch. GARRISON, D.L. Region 4, Office of Director. 86/01/17. 200pp. 34546-077-34546-238.
- 8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.
- 8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.
- 8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.
- 8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34715-082.
- S. Reportable occurrences, LERs & related correspondence**
- 8602050522 Final deficiency rept re design of guide shoe attachments for insulated small bore piping supports. Initially reported on 851021. Field installation tolerances revised. Item not reportable per 10CFR50.55(e).
GOLDBERG, J.H. Houston Lighting & Power Co. 86/01/28. MARTIN, R.D. Region 4, Office of Director. 3pp. 34474-255-34474-257.

312 DOCKETED ITEMS

V. Operator Examinations

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss utility allegation mgt sys. NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged. MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528.202-34528.203

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

8512270404 Forwards recent photographs of site, per 851101 request w/o encl. Related correspondence. WISENBURG, M.R. Houston Lighting & Power Co. #485.266. 85/11/16. MAHER, W.J. NRC - No Detailed Affiliation Given. 2pp. 34073.060-34073.061

8602030171 Forwards Rev 13 to "QA Program Description," for design & const phase of facility. Rev reflects organizational change & incorporates changes to organizational charts. GOLDBERG, J.H. Houston Lighting & Power Co. 86/01/22. MARTIN, R.D. Region 4, Office of Director. 5pp. 34443.002-34443.246

-8602030173 Rev 13 to "QA Program Description,"
* Houston Lighting & Power Co. 86/01/22. 220pp. 34443.007-34443.246

8602040290 Updates util 850912 ltr & provides current overview of limited readiness review audit program & schedule. Four modules eliminated due to duplicate efforts. One module added re settlement monitoring program. GOLDBERG, J.H. Houston Lighting & Power Co. 86/01/22. MARTIN, R.D. Region 4, Office of Director. 3pp. 34455.326-34455.334

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl. BERNHARD, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041

8602040096 Identifies physical configurations of electrical sys where separation criteria not met. Resolution will be per Reg Guide 1.75. Basis for analyses will be NRC accepted test results. Analysis will be submitted by 860630. WISENBURG, M.R. Houston Lighting & Power Co. 86/01/28. NOONAN, V.S. PWR Project Directorate 5. 2pp. 34453.183-34453.184

8602050291 Responds to request for add info re Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Programs, procedures & plant mods will be in place prior to full load. WISENBURG, M.R. Houston Lighting & Power Co. 86/01/28. NOONAN, V.S. PWR Project Directorate 5. 2pp. 34471.359-34471.360

8602050306 Forwards interim response to Generic Ltr 85-12 Section A, "Determination of Reactor Coolant Pump Trip Criteria." Criteria will be established from Westinghouse Owners Group recommendations. Final response will be submitted by 860331. WISENBURG, M.R. Houston Lighting & Power Co. 86/01/28. NOONAN, V.S. PWR Project Directorate 5. 3pp. 34472.001-34472.003

8602100044 Responds to request for add info on FSAR Questions 492.6N.6N re Paniel vibration problem. Failure of bottom-mounted instrumentation thimbles attributed to use of flexible thimble & changes to thimble configuration. GOLDBERG, J.H. Houston Lighting & Power Co. 86/02/03. NOONAN, V.S. PWR Project Directorate 5. 13pp. 34526.113-34526.125

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss utility allegation mgt sys. NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged. MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528.202-34528.203

8602110010 Advises that process control program revised to include NRC draft guidelines will be submitted by 861101, after signing of contract w/water solidification vendor. WISENBURG, M.R. Houston Lighting & Power Co. 86/02/07. NOONAN, V.S. PWR Project Directorate 5. 2pp. 34539.099-34539.100

8602110014 Forwards updated schedule for remaining equipment qualification tests. WISENBURG, M.R. Houston Lighting & Power Co. 86/02/07. NOONAN, V.S. PWR Project Directorate 5. 3pp. 34539.214-34539.216

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320

8602240326 Forwards marked-up FSAR pages providing details on final design of diesel generator exhaust. Approx 3 inches of pipe will extend beyond edge of bldg. Exhaust hood designed to break away on impact will be installed above exhaust piping. WISENBURG, M.R. Houston Lighting & Power Co. 86/02/17. NOONAN, V.S. PWR Project Directorate 5. 5pp. 34660.002-34660.006

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8602180367 Forwards response to draft SER/FSAR item D 8.3-6 re loads on emergency buses. Marked-up FSAR pages will be included in future FSAR amend. Related correspondence. WISENBURG, M.R. Houston Lighting & Power Co. #186.558. 85/12/16. NOONAN, V.S. PWR Project Directorate 5. 63pp. 34630.324-34631.025

8602040148 Forwards add info re draft SER items 72A.72B & 74 re electrical onsite distribution sys. undervoltage relay setpoint analysis & standby diesel generator tests, respectively, per 851108 ltr. WISENBURG, M.R. Houston Lighting & Power Co. 86/01/28. NOONAN, V.S. PWR Project Directorate 5. 21pp. 34456.340-34456.360

8602040206 Responds to draft SER item 110 re pressurized thermal shock. Replacement Page 7 of 860117 ltr encl. WISENBURG, M.R. Houston Lighting & Power Co. 86/01/28. NOONAN, V.S. PWR Project Directorate 5. 4pp. 34459.291-34459.294

8602060095 Responds to draft SER item re Category D human engineering deficiency concerning failed indicating lights in control room. Plant operators required to check for burned-out bulbs on routine basis. Confirmatory item 108C should be closed. WISENBURG, M.R. Houston Lighting & Power Co. 86/02/03. NOONAN, V.S. PWR Project Directorate 5. 3pp. 34477.353-34477.355

8602070050 Submits add info re draft SER/FSAR items re NUREG-0797, item II.B.3 on post-accident sampling sys. Instrumentation will be calibr every 6 months. Frequency may be revised based on evaluations of industry experience. WISENBURG, M.R. Houston Lighting & Power Co. 86/02/03. NOONAN, V.S. PWR Project Directorate 5. 2pp. 34492.256-34492.257

8602100233 Forwards add proprietary info re fuel assembly response to seismic/LOCA forces per draft SER & application for withholding WCAP-9401-P-A Figure 3-2, "Floor Design Response Spectrum at Reactor Vessel..." (ref 10CFR2.790). WISENBURG, M.R. Houston Lighting & Power Co. 86/02/03. NOONAN, V.S. PWR Project Directorate 5. 4pp. 34526.345-34526.348

-8602100244 Requests proprietary WCAP-9401-P-A Figure 3-2, "Floor Design Response Spectrum at Reactor Vessel Supports Elevation SSE" be withheld from public disclosure (ref 10CFR2.790). WISEMANN, R.A. Westinghouse Electric Corp. 86/01/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 34526.349-34526.355

F. Security, medical, emergency & fire protection plans

8512090447 Forwards review comments on undated emergency plan submitted on 841226. Requests responses & page changes by Jan 1986. KNIGHTON, G.W. Licensing Branch 3. 85/11/15. GOLDBERG, J.H. Houston Lighting & Power Co. 26pp. 33820.001-33820.026

8602060095 Responds to draft SER item re Category D human engineering deficiency concerning failed indicating lights in control room. Plant operators required to check for burned-out bulbs on routine basis. Confirmatory item 108C should be closed. WISENBURG, M.R. Houston Lighting & Power Co. 86/02/03. NOONAN, V.S. PWR Project Directorate 5. 3pp. 34477.353-34477.355

8602100317 Forwards Insp Repts 50-498/85-25 & 50-499/85-22 on 851216-19. No violation or deviation noted. GAGLIARDI, J.E. Region 4, Office of Director. 86/02/03. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 34532.266-34532.269

-8602100328 Insp Repts 50-498/85-25 & 50-499/85-22 on 851216-19. No violation or deviation noted. Major areas inspected: preoperational physical security programs & planning. Details withheld (ref 10CFR73.21). EARNEST, A.B. Region 4, Office of Director. 86/01/08. 1p. 34532.269-34532.269

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss utility allegation mgt sys. NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged. MARTIN, R.D. Region 4, Office of Director. 86/02/03. CAHILL, W.J. Gulf States Utilities Co. 2pp. 34528.202-34528.203

8602100074 Submits revised emergency planning schedule in conjunction w/revised fuel load schedule. Necessary review time requested to support schedule. Current NRC comments will be resolved by 860301 & revised emergency plan submitted by 860401. WISENBURG, M.R. Houston Lighting & Power Co. 86/02/04. NOONAN, V.S. PWR Project Directorate 5. 2pp. 34526.057-34526.058

8602200597 Forwards trip rept of 851210-12 onsite visit re fire protection review. Automatic fire suppression should be provided or justifications submitted. KADAMBI, N.P. PWR Project Directorate 5. 86/02/10. GOLDBERG, J.H. Houston Lighting & Power Co. 17pp. 34668.319-34668.335

G. Adjudicatory correspondence

8602100295 Response supporting Citizens Concerned About Nuclear Power 860114 motion to withdraw pending contention on overpressurization of Westinghouse reactors. Certificate of Svc encl. GUTTERMAN, A.H. Houston Lighting & Power Co. GUTTERMAN, A.H. Newman & Holtzinger. #186.987. 85/01/03. Atomic Safety and Licensing Board Panel. 4pp. 34532.129-34532.132

8602050281 Eighth set of interrogatories & requests for production of documents re adequacy of existing QA program described in FSAR through 851115 Amend 52 & util ltrs through 860110. Certificate of Svc encl. Related correspondence. GUTTERMAN, A.H. Houston Lighting & Power Co. GUTTERMAN, A.H. Newman & Holtzinger. #186.954. 86/01/29. Citizens Concerned About Nuclear Power, Inc. 6pp. 34469.065-34469.070

8602100301 Informs of 860203 filing of utility response to "Motion to Reopen Phase II Record IV for Discovery & to Suspend Further Activity in Phase II." Supporting documentation re exchange of correspondence encl W/Certificate of Svc. AXELRAD, M. Newman & Holtzinger. AXELRAD, M. Newman & Holtzinger. #186.986. 86/02/03. BECHHOEFER, C., LAMB, J.C., SHON, F.J. Atomic Safety and Licensing Board Panel. 11pp. 34532.133-34532.157

-8602100312 Response opposing Citizens Concerned About Nuclear Power 860117 motion to reopen Phase II record IV for discovery & to suspend further Phase III activity. Util withholding Quadrex Rept w/intent to deceive ASLB. AXELRAD, M. Houston Lighting & Power Co. AXELRAD, M. Newman & Holtzinger. 86/02/03. Atomic Safety and Licensing Board Panel. 10pp. 34532.144-34532.153

-8602100318 Affidavit of J.H. Goldberg re meeting w/EA Sartorelli to discuss desirability of independent review of engineering work on nuclear projects. GOLDBERG, J.H. Houston Lighting & Power Co. 86/01/29. Atomic Safety and Licensing Board Panel. 4pp. 34532.154-34532.157

- 860210079** Response to Citizens Concerned About Nuclear Power Inc 860117 motion to reopen Phase II record. Motion supported to include add discovery & hearings. Discovery previously limited by Board Contentions 9 & 10. W/Certificate of Svc. BERWICK, B.E. Texas, State of. #186 020. 86/02/03. Atomic Safety and Licensing Board Panel. 4pp. 34547.358-34547.361.
- 8602100150** Second set of interrogatories re use, safe & detection of illegal drugs at facility W/Certificate of Svc. Related correspondence. SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. SINKIN, L.A. Chrstic Institute. #186 985. 86/02/04. Houston Lighting & Power Co. 7pp. 34526.033-34526.039.
- 8602100246** Second request for production of documents re programs described in response to second set of interrogatories & results of lie detector tests performed concerning use of illegal drugs. W/Certificate of Svc. Related correspondence. SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. SINKIN, L.A. Chrstic Institute. #186 984. 86/02/04. 4pp. 34530.280-34530.283.
- 8602100304** Informs that applicants agreed to advise ASLB of dates of updating affidavit re Contention 4 & testimony re Issue C, per 860128 telcon. Certificate of Svc encl. Related correspondence. GUTTERMAN, A.H. Houston Lighting & Power Co. GUTTERMAN, A.H. Newman & Holtzinger. #186 991. 86/02/04. BECHHOEFER, C., LAMB, J.C., SHON, F.J. Atomic Safety and Licensing Board Panel. 3pp. 34526.356-34526.358.
- 8602100337** Response opposing Citizens Concerned About Nuclear Power, Inc. 860117 motion to reopen Phase II record for discovery & to suspend further activity in Phase III. PIRFO, O.R. Hearing Branch 3. #186 980. 86/02/06. Atomic Safety and Licensing Board Panel. 14pp. 34532.186-34532.212.
- 8602100342** Response supporting Citizens Concerned About Nuclear Power, Inc. 860117 motion to withdraw contention re overpressurization of Westinghouse reactors. Certificate of Svc encl. PIRFO, O.R. Hearing Branch 3. 86/02/06. Atomic Safety and Licensing Board Panel. 3pp. 34532.210-34532.212.
- 8602100456** Order advising of dates for NRC & Citizens Concerned About Nuclear Power (CCANP) responses to affidavit on Contention 4 & testimony re Issue C. NRC response due by 860304 & CCANP response due by 860318. Served on 860207. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #186 003. 86/02/06. Office of the Executive Legal Director. 1p. 34536.156-34536.156.
- 8602102023** Memorandum & order directing applicants, staff & Citizens Concerned About Nuclear Power, Inc. to file positions re fourth motion to reopen Phase II record by 860221. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #186 049. 86/02/07. Office of the Executive Legal Director. 4pp. 34559.322-34559.325.
- 8602102041** Order inviting response by State of TX to fourth motion by Citizens Concerned About Nuclear Power, Inc. to reopen Phase II record, per 860207 memorandum & order. Response requested by 860211. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #186 039. 86/02/10. Texas, State of. 1p. 34559.258-34559.258.
- 8602140085** Notice of 860321 prehearing conference in Bethesda, MD re identification of Phase III issues need for further hearings on Phase II issues & other procedural matters. Served on 860213. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #186 061. 86/02/12. 1p. 34590.037-34590.037.
- 8602140101** Responses to eighth sets of interrogatories re QA program & request for production of documents W/Certificate of Svc. Related correspondence. SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. SINKIN, L.A. Chrstic Institute. #186 072. 86/02/12. Atomic Safety and Licensing Board Panel. 6pp. 34590.227-34590.232.
- 8602190347** Memorandum & order permitting withdrawal of Citizens Concerned About Nuclear Power, Inc. 860117 Contention 3 re overpressurization of Westinghouse reactors. Served on 860218. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #186 097. 86/02/14. 3pp. 34627.354-34627.356.
- 8602210302** Affidavit of JG Dewease on utli progress on preparations for operation of facilities since 1982. Functions mentioned in organizational description provided in 1982 addressed in revised organization. Related correspondence. DEWEASE, J.G. Houston Lighting & Power Co. #186 121. 86/02/14. 100pp. 34663.116-34663.233.
- 8602210309** Affidavit of RB Linderman updating info in Mar 1985 affidavit re use of probability analyses to determine potential for tornado missiles striking safety-related structures. Certificate of Svc encl. Related correspondence. LINDERMAN, R.B. Bechtel Corp. 86/02/17. 11pp. 34663.223-34663.233.
- 8602200435** Response & objections to Citizens Concerned About Nuclear Power second set of interrogatories. Inquiry into illegal drug use & programs to detect use is irrelevant & unnecessary. Related correspondence. GUTTERMAN, A.H. Houston Lighting & Power Co. GUTTERMAN, A.H. Newman & Holtzinger. #186 117. 86/02/18. 113pp. 34644.026-34644.151.
- 8602200438** Motion for protective order to direct utli to respond to only interrogatories 12a, b & c re Citizens Concerned About Nuclear Power 860204 second set of interrogatories. Certificate of Svc encl. Related correspondence. GUTTERMAN, A.H. Houston Lighting & Power Co. GUTTERMAN, A.H. Newman & Holtzinger. 86/02/18. Atomic Safety and Licensing Board Panel. 14pp. 34644.138-34644.151.
- 8602210452** Advises that Const Appraisal Team Insp Repts 50-498/85-21 & 50-499/85-19 sent to applicant on 860205. Rept also transmitted to Board due to relevance to issues B & D in proceeding. Related correspondence. REIS, E.J. Hearing Branch 3. #186 134. 86/02/19. BECHHOEFER, C., SHON, F.J., LAMB, J.C. Atomic Safety and Licensing Board Panel. 1p. 34662.361-34662.361.
- 8602210454** Advises that SER will not be published in Feb 1986 due to nonconservatism found in analysis supporting auxiliary feedwater sys. FSAR & Tech Specs will require changes. Delay will not affect filing of testimony. Related correspondence. REIS, E.J. Hearing Branch 3. #186 135. 86/02/19. BECHHOEFER, C., SHON, F.J., LAMB, J.C. Atomic Safety and Licensing Board Panel. 1p. 34662.360-34662.360.
- 8602250179** Forwards affidavit of CG Robertson re lack of utli licensing engineer presence at briefing given by Quadrex to Brown & Root prior to finalization & submission of Quadrex Rept per ASLB request. AXELROD, M. Newman & Holtzinger. AXELROD, M. Houston Lighting & Power Co. #186 171. 86/02/21. BECHHOEFER, C., LAMB, J.C., SHON, F.J. Atomic Safety and Licensing Board Panel. 4pp. 34688.254-34688.264.
- 8602250185** Affidavit of CG Robertson re lack of utli licensing engineer presence at briefing given by Quadrex to Brown & Root prior to finalization & submission of Quadrex Rept. Certificate of Svc encl. ROBERTSON, G.G. Houston Lighting & Power Co. 86/02/21. 7pp. 34688.258-34688.264.
- 8602250243** Responds to ASLB 860207 ruling re imposition of sanctions on Citizens Concerned About Nuclear Power, Inc. based on L. Sinkin ltrs to J. Newman opposing issuance of OL. Intent of encl 860117 & 24 ltrs clarified. Certificate of Svc encl. SINKIN, L. Citizens Concerned About Nuclear Power, Inc. #186 164. 86/02/21. BECHHOEFER, C., LAMB, J.C., SHON, F.J. Atomic Safety and Licensing Board Panel. 6pp. 34691.356-34691.361.
- 8602250282** Partial response to ASLB 860207 order to show cause why board should not impose sanctions ranging from striking motion to reopen Phase II records to 10CFR2.713(c) sanctions. Certificate of Svc encl. GOLDSTEIN, R. Citizens Concerned About Nuclear Power, Inc. GOLDSTEIN, R. Gray, Allison & Becker. #186 184. 86/02/21. 7pp. 34691.267-34691.273.
- 8602270591** NRC position in response to ASLB 860207 memorandum & order requesting add info to resolve Citizens Concerned About Nuclear Power, Inc. motion to reopen Phase II record. IV. Certificate of Svc encl. PIRFO, O.R. Hearing Branch 3. #186 226. 86/02/21. Atomic Safety and Licensing Board Panel. 5pp. 34709.251-34709.255.

Q. Inspection reports, IE Bulletins & correspondence

- 8602200463** Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 51010 included. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670.195-34670.287.
- 8602030145** Informs of revised program to assure that design info input for seismic analyses kept consistent w/as-built configuration per IE Bulletin 79-14. Revised program requires safety-related piping sys walkdown by dedicated group. GOLDBERG, J.H. Houston Lighting & Power Co. 86/01/22. MARTIN, R.D. Region 4, Office of Director. 2pp. 34442.360-34442.361.
- 8602050016** Forwards Rev 0 to "Pump & Valve Inservice Test Plan," in response to FSAR Question 210.1N & draft SER Open Item 46c. WISENBURG, M.R. Houston Lighting & Power Co. 86/01/28. NOONAN, V.S. PWR Project Directorate 5. 2pp. 34471.159-34471.358.
- 8602050017** Rev 0 to "Pump & Valve Inservice Test Plan." PARKEY, G.L., KINSEY, W.H. Houston Lighting & Power Co. 86/01/19. 200pp. 34471.161-34471.358.
- 8602030116** Forwards Insp Repts 50-498/85-19 & 50-499/85-17 on 850930-1122 & notice of violation. GAGLIARDO, J.E. Region 4, Office of Director. 86/01/29. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 34438.001-34438.018.
- 8602030117** Notice of violation from insp on 850930-1122. * Region 4, Office of Director. 86/01/29. 1p. 34438.004-34438.004.
- 8602030121** Insp Repts 50-498/85-19 & 50-499/85-17 on 850930-1122. Violation noted: filler mat issue repts (FMIR) for some supports listed welders unidentified on MPDC & FMIR mat ref numbers not documented on MPDC. JOHNSON, C.E., TAYLOR, R.G., TOMLINSON, D. Region 4, Office of Director. 86/01/16. 14pp. 34438.005-34438.018.
- 8602120736** Forwards rept of 850825 & 26 audit of design process & verification & validation plan for qualified display processing sys. Continuation of design & mfg of sys & execution of verification & validation plan acceptable. KADAMBI, N.P. PWR Project Directorate 5. 86/01/30. GOLDBERG, J.H. Houston Lighting & Power Co. 11pp. 34585.008-34585.018.
- 8511190538** Forwards audit rept of qualified display processing sys (QDPS). Recommends that validation plan & results be carefully & thoroughly audited to determine whether QDPS software meets functional requirements. HECHT, H. Sohar, Inc. 85/09/12. JOYCE, J. NRC - No Detailed Affiliation Given. 4pp. 34585.019-34585.022.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34473.127.

314 DOCKETED ITEMS

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602100317 Forwards Insp Repts 50-498/85-25 & 50-499/85-22 on 851216-19. No violation or deviation noted.
GAGLIARDO,J.E. Region 4, Office of Director. 86/02/03. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 34532.266-34532.269.

-8602100328 Insp Repts 50-498/85-25 & 50-499/85-22 on 851216-19. No violation or deviation noted. Major areas inspected: preoperational physical security programs & planning Details withheld (ref 10CFR73.21).
EARNEST,A.B., YANDELL,L.A. Region 4, Office of Director. 86/01/08. 1p. 34532.269-34532.269.

8602110177 Forwards Const Appraisal Team Insp Repts 50-498/85-21 & 50-499/85-19 on 851021-1101 & 12-22 & potential enforcement actions. Deficiencies noted include mods of wiring for motor-operated valves.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/02/05. GOLDBERG,J.H. Houston Lighting & Power Co. 15pp. 34546.063-34546.238.

-8602110181 Const Appraisal Team Insp Repts 50-498/85-21 & 50-499/85-19 on 851021-1101 & 12-22. Potential enforcement action noted: failure to provide adequate interface between design organizations (A/E) & NSSS.
PERANICH,M.W., GEORGIEV,G.B. Reactor Construction Program Branch. GARRISON,D.L. Region 4, Office of Director. 86/01/17. 200pp. 34546.077-34546.218.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

S. Reportable occurrences, LERs & related correspondence

8602050522 Final deficiency rept re design of guide shoe attachments for insulated small bore piping supports. Initially reported on 851021. Field installation tolerances revised. Item not reportable per 10CFR50.55(e).
GOLDBERG,J.H. Houston Lighting & Power Co. 86/01/28. MARTIN,R.D. Region 4, Office of Director. 3pp. 34474.255-34474.257.

V. Operator Examinations

8602100359 Notices of proposed 860319 meeting in Arlington, TX to discuss util allegation mgmt sys, NRC approach to emergency response, operator requalification testing & Section 210 of Energy Reorganization Act & 10CFR50.7 Attendance encouraged.
MARTIN,R.D. Region 4, Office of Director. 86/02/03. CAHILL,W.J. Gulf States Utilities Co. 2pp. 34528.202-34528.203.

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A. Application/construction stage documents & correspondence

8602250109 Submits summary rept for wk ending 740412. Perry Plant SER. B-SAR-241 acceptance review Washington Nuclear Plant, Unit 3 acceptance review St Lucie Units 1 & 2 second round questions & Humboldt Bay Unit 3 proposed mods completed.
IPOLITO,T.A. Atomic Energy Commission, Directorate of Licensing. 74/04/12. STELLO,V. Atomic Energy Commission, Directorate of Licensing. 1p.

8602130233 Forwards Revs 1 to overview of readiness review program, engineering assurance program & const assurance program to be incorporated into readiness review program manual per 860109 commitment.
SORENSEN,G.C. Washington Public Power Supply System. 86/01/20. MARTIN,J.B. Region 5, Office of Director. 31pp. 34584.224-34584.254.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34467.016-34467.041.

8602210434 Reconfirms intent to continue readiness review program at facilities to assure design & const of plants adequately accomplished. NRC involvement in program requested.
MAZUR,D.W. Washington Public Power Supply System. 86/01/29. STELLO,V. Office of the Executive Director for Operations. 2pp. 34663.034-34663.035.

8602130450 Notification of 860213 meeting w/ util in Bethesda, MD to discuss recent developments re engineering assurance program of readiness review program.
MICHAELST,S. Special & Standardization Project Directorate. 86/02/04. KNIGHTON,G.W. PWR Project Directorate. 7. 3pp. 34601.331-34601.333.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

Q. Inspection reports, IE Bulletins & correspondence

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observation of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.

8602250327 Requests approval/disapproval of encl DOE proposal: "Readiness Review Const Assurance Program Insp of Washington Nuclear Plant, Unit 3."
DIGALOMAT, Region 5, Office of Director. 86/02/21. ANGB, Region 5, Office of Director. 1p. 34691.259-34691.266.

-8602250332 Forwards draft "Readiness Review Const Assurance Program Insp of Washington Nuclear Plant, Unit 3." If proposal approved, formal approval will be requested from lab mgmt.
STUART,K.J. Lawrence Livermore National Laboratory. 86/02/04. DIGALOMAT, Region 5, Office of Director. 7pp. 34691.260-34691.266.

860190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

S. Reportable occurrences, LERs & related correspondence

8602130170 Part 21 rept re Colt-Pielstick engine tripping out on high speed when started for test purposes at Seabrook. Caused by source of air pressure staying on. Engines will be modified to positively vent air from rack boost cylinder.
MORIARTY,J.M. Colt Industries, Inc. 86/02/04. KEPPLER,J.G. Region 3, Office of Director. 4pp. 34571.232-34571.235.

DOCKET STN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

S. Reportable occurrences, LERs & related correspondence

8602130170 Part 21 rept re Colt-Pielstick engine tripping out on high speed when started for test purposes at Seabrook. Caused by source of air pressure staying on. Engines will be modified to positively vent air from rack boost cylinder.
MORIARTY, J.M. Colt Industries, Inc. 86/02/04. KEPLER, J.G. Region 3, Office of Director. 4pp. 34571-232-34571-235.

DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602270847 Submits current USGS case review status & problems for listed plants USGS SER for Skagit due 761121. NRC review of applicant repts for Humboldt Bay complete. Review by USGS delayed until mid-Mar.
STEPP, J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON, H. Division of Site Safety & Environmental Analysis. 4pp.

DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602270847 Submits current USGS case review status & problems for listed plants USGS SER for Skagit due 761121. NRC review of applicant repts for Humboldt Bay complete. Review by USGS delayed until mid-Mar.
STEPP, J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON, H. Division of Site Safety & Environmental Analysis. 4pp.

DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

S. Reportable occurrences, LERs & related correspondence

8602280017 Part 21 rept re potential defect in K-1 relays of DSR or DSRV standby diesel generators mfg by Gould/ITE. Relays have incorrect voltage range. Dc voltage source or voltage regulator circuitry requires mod.
GUNTROM, B.C. Transamerica Delaval, Inc. 86/02/19. Director's Office, Office of Inspection and Enforcement. 3pp. 34717-299-34717-301.

DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

S. Reportable occurrences, LERs & related correspondence

8602280017 Part 21 rept re potential defect in K-1 relays of DSR or DSRV standby diesel generators mfg by Gould/ITE. Relays have incorrect voltage range. Dc voltage source or voltage regulator circuitry requires mod.
GUNTROM, B.C. Transamerica Delaval, Inc. 86/02/19. Director's Office, Office of Inspection and Enforcement. 3pp. 34717-299-34717-301.

DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

S. Reportable occurrences, LERs & related correspondence

8602280017 Part 21 rept re potential defect in K-1 relays of DSR or DSRV standby diesel generators mfg by Gould/ITE. Relays have incorrect voltage range. Dc voltage source or voltage regulator circuitry requires mod.
GUNTROM, B.C. Transamerica Delaval, Inc. 86/02/19. Director's Office, Office of Inspection and Enforcement. 3pp. 34717-299-34717-301.

DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

S. Reportable occurrences, LERs & related correspondence

8602280017 Part 21 rept re potential defect in K-1 relays of DSR or DSRV standby diesel generators mfg by Gould/ITE. Relays have incorrect voltage range. Dc voltage source or voltage regulator circuitry requires mod.
GUNTROM, B.C. Transamerica Delaval, Inc. 86/02/19. Director's Office, Office of Inspection and Enforcement. 3pp. 34717-299-34717-301.

DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602270847 Submits current USGS case review status & problems for listed plants USGS SER for Skagit due 761121. NRC review of applicant repts for Humboldt Bay complete. Review by USGS delayed until mid-Mar.
STEPP, J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON, H. Division of Site Safety & Environmental Analysis. 4pp.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation. Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

Q. Inspection reports, IE Bulletins & correspondence

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602270847 Submits current USGS case review status & problems for listed plants USGS SER for Skagit due 761121. NRC review of applicant repts for Humboldt Bay complete. Review by USGS delayed until mid-Mar.
STEPP, J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON, H. Division of Site Safety & Environmental Analysis. 4pp.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

316 DOCKETED ITEMS

8602180354 Generic Ltr 86-02 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695.296-34695.320.

Q. Inspection reports, IE Bulletins & correspondence

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.225.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.

860210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.348.

8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8602190253 Forwards Amend 10 to security plan Amend withheld (ref 10CFR73.21).
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/10. SCHAEFER, D.W. Region 5, Office of Director. 2pp. 34626.041-34626.042.

8602250324 Forwards revs to emergency plan implementing procedures (EIPs) Rev 3 to Administrative Procedure 8N718.04.00 & revised cover sheets for EIPs listed in attached cover sheet listings. Encls withheld (ref 10CFR2.790(a) & 9.1.1).
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/13. MARTIN, J.B. Region 5, Office of Director. 2pp. 34691.101-34691.102.

G. Adjudicatory correspondence

8602050292 Petition for emergency relief per 10CFR2.206(a) & order to suspend operation of unit & OL issued on 851209 until NRR responds to 860117 petition to show cause & 860121 addendum.
SCOTT, M.L. Coalition for Responsible Energy Education. #186 953. 86/02/01. Commissioners. 7pp. 34469.238-34469.242.

8602050143 Petition to show cause per 10CFR2.206(a) requesting suspension of mod of Unit 1 OL for containment sys retesting (ILRT) Supporting documentation encl.
SCOTT, M.L. Coalition for Responsible Energy Education. 86/02/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 34470.343-34470.350.

-8602050150 Affidavit of ZV Reytblatt re rept on leak test. No evidence presented in rept to show that ventilation not excessive or estimate of magnitude of error due to particular ventilation level. Such errors not acceptable.
REYTBLETT, Z.V. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/12/26. 2pp. 34470.349-34470.350.

8602210300 Advises that no immediate action necessary in response to 860201 & 03 petitions requesting immediate shutdown of facilities per 10CFR2.206 & forwards FR notice. Record copy.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/18. BUSH, B.S., SCOTT, M.L. Coalition for Responsible Energy Education. 2pp. 34715.093-34715.099.

8602210300 Advises that no immediate action necessary in response to 860201 & 03 petitions requesting immediate shutdown of facilities per 10CFR2.206 & forwards FR notice.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). #186 130. 86/02/18. BUSH, B.S., SCOTT, M.L. Coalition for Responsible Energy Education. 2pp. 34664.015-34664.019.

-8602210319 Notice of receipt of Coalition for Responsible Energy Education requests for action under 10CFR2.206 to suspend Unit 2 low power license & shut down Unit 1 to retest containment.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/18. 3pp. 34664.017-34664.019.

I. Financial information

8602070165 Forwards supplemental application to amend License NPF-41. Fee paid.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/06. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34493.190-34493.204.

-8602070169 Supplemental application to amend License NPF-41, adding statement that Public Svc Co of New Mexico may enter into sale & leaseback transactions re portion of ownership in facility w/certain investors by 860831.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/05. 14pp. 34493.191-34493.204.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602050393 Forwards ACRS 860113 ltr to Palladino informing of concerns & recommendations re rapid depressurization capability for plant ACRS also commented on lack of organized & documented activity for performing sys interaction studies.
KNIGHTON, G.W. PWR Project Directorate 7. 86/01/21. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 34481.240-34481.243.

-8602050398 Comments on power ascension test program results & re followup actions. Current sys.w/planned mods & surveillances, may not be adequate to provide for rapid depressurization.
EBERSOLE, J.C., REED, G.A. ACRS - Advisory Committee on Reactor Safeguards. 86/01/13. PALLADINO, N.J. Commissioners. 2pp. 34481.242-34481.243.

P. Operating license stage documents & correspondence

8602270847 Submits current USGS case review status & problems for listed plants USGS SER for Skagit due 761121. NRC review of applicant repts for Humboldt Bay complete. Review by USGS delayed until mid-Mar.
STEFF, J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON, H. Division of Site Safety & Environmental Analysis. 4pp.

8602050393 Forwards ACRS 860113 ltr to Palladino informing of concerns & recommendations re rapid depressurization capability for plant ACRS also commented on lack of organized & documented activity for performing sys interaction studies.
KNIGHTON, G.W. PWR Project Directorate 7. 86/01/21. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 34481.240-34481.243.

-8602050398 Comments on power ascension test program results & re followup actions. Current sys.w/planned mods & surveillances, may not be adequate to provide for rapid depressurization.
EBERSOLE, J.C., REED, G.A. ACRS - Advisory Committee on Reactor Safeguards. 86/01/13. PALLADINO, N.J. Commissioners. 2pp. 34481.242-34481.243.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

8602130002 Forwards Amends 5 & 1 to Licenses NPF-41 & NPF-46, respectively & safety evaluation. Amends revise Tech Spec 3.6.4.2 to permit exception to provisions of Spec 3.0.4 during time environ qualification mods made.
KNIGHTON, G.W. PWR Project Directorate 7. 86/01/27. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 34598.330-34598.346.

-8602130003 Amends 5 & 1 to Licenses NPF-41 & NPF-46, respectively, permitting exception to provisions of Tech Spec 3.0.4 during time environ qualification mods made to hydrogen recombiner sys when hydrogen purge sys operable.
KNIGHTON, G.W. PWR Project Directorate 7. 86/01/27. 10pp. 34598.333-34598.342.

-8602130004 Safety evaluation supporting Amends 5 & 1 to Licenses NPF-41 & NPF-46, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/27. 3pp. 34598.343-34598.346.

8602120658 Forwards Amend 4 to License NPF-41 & safety evaluation. Amend extends deadline for environ qualification of hydrogen recombiners to 860330.
KNIGHTON, G.W. PWR Project Directorate 7. 86/01/29. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 34585.106-34585.114.

- 8602120666 Amend 4 to License NPF-41, extending deadline for environ qualification of hydrogen recombiners to 860330.
 KNIGHTON, G.W. PWR Project Directorate 7. 86/01/29. 2pp. 34585-109-34585-110.
- 8602120690 Safety evaluation supporting Amend 4 to License NPF-41.
 * Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/29. 3pp. 34585-111-34585-114.
- 8602040201 Requests scheduler exemption from 10CFR50.71(e) requirements for periodic updates to FSARs. Proposes submittal of updated FSARs be deferred for 1 yr following receipt of low power license for Unit 3.
 VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/30. KNIGHTON, G.W. PWR Project Directorate 7. 2pp. 34459-047-34459-048.
- 8602100366 Forwards description of change to initial test program & summary of safety evaluation performed for change. Change involves exception to doing in-place leak test on containment cleanup of HVAC sys charcoal filters.
 VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/30. MARTIN, J.B. Region 5, Office of Director. 2pp. 34527-226-34527-227.
- 8602130376 Notification of 860206 meeting w/ utility & C-E in Bethesda, MD to discuss revised procedure used to perform natural circulation cooldown test.
 LICITRAE, E.A. PWR Project Directorate 7. 86/02/05. KNIGHTON, G.W. PWR Project Directorate 7. 3pp. 34602-263-34602-263.
- 8602070165 Forwards supplemental application to amend License NPF-41. Fee paid.
 VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/06. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34493-190-34493-204.
- 8602070189 Supplemental application to amend License NPF-41, adding statement that Public Svc Co of New Mexico may enter into sale & leaseback transactions re portion of ownership in facility w/ certain investors by 860831.
 VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/05. 14pp. 34493-191-34493-204.
- 8602130267 Forwards Revs 0 to proprietary CEN-323-P & nonproprietary CEN-323-NP. "Reload Data Block." & Revs 3 to proprietary CEN-39(A)-P & nonproprietary CEN-39(A)-NP. "CPC Protection Algorithm." Proprietary repts withheld (ref 10CFR2.790).
 SCHERER, A.E. Combustion Engineering, Inc. 86/02/10. KNIGHTON, G.W. PWR Project Directorate 7. 9pp. 34579-059-34579-157.
- 8602130276 Rev 3 to CEN-39(A)-NP. "CPC Protection Algorithm Software Change Procedure."
 * Combustion Engineering, Inc. 86/01/31. 61pp. 34579-068-34579-128.
- 8602130282 Rev 0 to CEN-323-NP. "Reload Data Block Constant Installation Guidelines."
 * Combustion Engineering, Inc. 86/01/31. 29pp. 34579-129-34579-157.
- 8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.
- 8602240333 Informs that 860214 preplanned alternate sampling program for loss of containment air sample post-accident sampling capability acceptable for meeting requirements of Tech Spec 3.3.3.1.
 MARTIN, J.B. Region 5, Office of Director. 86/02/18. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 34678-010-34678-010.
- 8602240329 Documents discussion presented to NRC during 860206 meeting re natural circulation testing. Data collected during 860124 test will support post-test analysis to demonstrate compliance w/ Branch Technical Position RSB 5-1.
 VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/21. KNIGHTON, G.W. PWR Project Directorate 7. 12pp. 34677-337-34677-348.
- 8602260193 Forwards startup summary rept requested in 860108 ltr.
 VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/24. KNIGHTON, G.W. PWR Project Directorate 7. 1p. 34698-083-34698-115.
- 8602260200 "Startup Experience Rept Mgt Overview."
 * Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/24. 32pp. 34698-084-34698-115.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included.
 TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.
- 8602040277 Responds to 851219 ltr re violations & deviation noted in Insp Rept 50-528/85-31 on 851028-1108. Corrective actions: outage maint personnel retrained to Rev 3 to 73AC-92205 & Procedures IP-4.12, IP-4.14 & IP-5.15 changed.
 VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/17. KIRSCH, D.F. Region 5, Office of Director. 2pp. 34454-340-34454-349.
- 8602140059 Forwards Insp Repts 50-528/86-01, 50-529/86-01 & 50-530/86-01 on 860106-10. No violation identified.
 CHAFFEE, A.E. Region 5, Office of Director. 86/01/27. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 34614-061-34614-067.
- 8602140061 Insp Repts 50-528/86-01, 50-529/86-01 & 50-530/86-01 on 860106-10. No violation or deviation identified. Major areas inspected. TM: action plan items & operational safety in Unit 2 & 100% load rejection test in Unit 1.
 SORENSEN, R.C., WAGNER, W., MILLER, L.F. Region 5, Office of Director. 86/01/21. 6pp. 34614-062-34614-067.
- 8602040136 Provides spray pond pressure monitoring schedule per Insp Repts 50-528/85-32 & 50-529/85-31. Monitoring will be done on monthly basis for implementation on 860228.
 VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/30. KNIGHTON, G.W. PWR Project Directorate 7. 2pp. 34453-101-34453-102.
- 8602060336 Requests remittance of fees for review of 850826 application transmitting initial inservice insp program & 851017 request for approval of use of ASME Code Case N-403.
 DIGGS, R.M. License Fee Management Branch. 86/01/30. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 34487-181-34487-181.
- 8602190063 Forwards Insp Repts 50-528/85-43 & 50-529/85-44 on 851113-1227 & notice of violation. Expresses concern re level of thoroughness applied to post-trip review process. W/o notice of violation.
 MARTIN, J.B. Region 5, Office of Director. 86/01/30. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 34648-064-34648-083.
- 8602190070 Insp Repts 50-528/85-43 & 50-529/85-44 on 851113-1226. Violations noted: failure to submit LERs within required 30 days & failure to maintain containment power access purge valves closed to max extent practicable.
 ZIMMERMAN, R., F. DRELL, G., BOSTED, C. Region 5, Office of Director. 86/01/21. 18pp. 34648-066-34648-083.
- 8602190048 IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8602190054 IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8602190056 IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8602190059 IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34473-427.
- 8602190061 IE Info Notice 86-008. "LER Format Mod." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-214-34473-352.
- 8602190305 IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.
- 8602100277 Forwards Page 2 to Insp Repts 50-528/85-42, 50-529/85-42 & 50-530/85-29 on 851105-1217. Page inadvertently omitted due to administrative error.
 KIRSCH, D.F. Region 5, Office of Director. 86/02/04. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 34532-282-34532-284.
- 8602100281 Page 2 to Insp Repts 50-528/85-42, 50-529/85-42 & 50-530/85-29 on 851105-1217 re plant stat is & licensee action on NRC-issued notice of violation.
 * Region 5, Office of Director. 86/02/04. 1p. 34532-284-34532-284.
- 8602240658 Forwards Insp Rept 50-528/86-04 on 860127-31. No violation noted.
 PATE, R.J. Region 5, Office of Director. 86/02/06. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 34694-294-34694-298.
- 8602240664 Insp Rept 50-528/86-04 on 860127-31. No violation or deviation noted. Major areas inspected: action on inspector identified items & Insp Procedures 92701 & 92702.
 WAGNER, W., YOUNG, T. Region 5, Office of Director. 86/02/05. 4pp. 34694-295-34694-298.
- 8602250100 Forwards Insp Repts 50-528/86-03 & 50-529/86-03 on 860113-17. No non-compliance noted.
 WENSLAWSKI, F.A. Region 5, Office of Director. 86/02/07. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 34581-078-34581-078.
- 8602250106 Insp Repts 50-528/86-03 & 50-529/86-03 on 860113-17. No non-compliance noted. Major areas inspected: Unit 1 chemistry lab capability to accurately measure radioactivity in various routine sample media & Unit 2 chemistry status.
 MOORE, J., HAMADA, G., YUHAS, G. Region 5, Office of Director. 86/02/05. 5pp. 34581-074-34581-078.
- 8602260159 Forwards Const Insp Repts 50-528/85-47, 50-529/85-46 & 50-530/85-31 on 851218-860125. No violations or deviations noted.
 CHAFFEE, A.E. Region 5, Office of Director. 86/02/11. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 34709-310-34709-320.
- 8602260169 Insp Repts 50-528/85-47, 50-529/85-46 & 50-530/85-31 on 851218-860125. No violations or deviations noted. Major areas inspected: activities re licensee action on six reported 50.55(e) repts & review of QA program for Unit 3.
 HERNANDEZ, G.H., BALL, J.R., VORDEBRUEGGEN. Region 5, Office of Director. 86/02/07. 10pp. 34709-311-34709-320.
- 8602100408 IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.
- 860210291 IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

318 DOCKETED ITEMS

8602190331 Suppl 1 to IE Info Notice 86-019, "Operation of Emergency Diesel Generators." Svc ltr encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc ltr encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc ltr encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

R. Periodic operating reports & related correspondence

8602190168 Monthly operating rept for Nov 1985 W/851, 16 ltr.
RICHARDSON, W.P., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/11/30. SCROGGINS, R.M. Office of Resource Management, Director. 6pp. 34647-355-34647-360.

S. Reportable occurrences, LERs & related correspondence

8602040317 Special Rept 1-SR-85-034 on 851218 diesel generator B declared inoperable following discovery of fuel leak. Caused by crack in threaded nipple of delivery valve holder & flange piece of fuel injection pump replaced.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/17. MARTIN, J.B. Region 5, Office of Director. 2pp. 34455-096-34455-097.

8602180199 Supplemental Special Rept 1-SR-85-030 on 851028 containment high-range radiation monitor RU-149 inoperable in excess of 72 h. Caused by spurious high radiation alarms coincident w/spurious detector failure alarms.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/23. MARTIN, J.B. Region 5, Office of Director. 2pp. 34617-197-34617-198.

8602180448 Supplemental Special Rept 1-SR-85-027 on 851030 during performance of Surveillance Test Procedure 415T-10G01, diesel generator A failed to start. Caused by faulty fiber optic cable. Cable reworked.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/23. MARTIN, J.B. Region 5, Office of Director. 2pp. 34617-161-34617-162.

8602200049 Special Rept 1-SR-86-005 on 851227 72 h action statement for operability of containment high-range radiation monitor (RU-149) exceeded. Monitor declared inoperable on 851224 due to spurious detector failure alarms.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/23. MARTIN, J.B. Region 5, Office of Director. 2pp. 34659-164-34659-165.

8602040433 LER 85-096-00 on 851227 determined seismic gap area between diesel generator & control bldgs not identified & analyzed during fire hazard analysis. Caused by engineer oversight. Fire-rated door seals to be installed W/860127 ltr.
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/27. 5pp. 34466-076-34466-080.

8602050501 LER 85-097-00 on 851229 spurious initiation of automatic ESF actuations occurred. Caused by component failure on computer card installed in radiation monitor. Defective computer card replaced W/860128 ltr.
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/28. 3pp. 34474-353-34474-355.

8602100364 PNO-V-86-005 on 860203 reactor tripped during main feedwater pump B overhaul. Malfunction in steam bypass control sys caused overcooling in RCS. Low RCS pressure resulted in safety injection & containment isolation actuations.
BOSTED, C., HON, A. Region 5, Office of Director. 86/02/04. 1p. 34532-019-34532-019.

8602120291 LER 86-002-00 on 860105 third quarter strontium air filter analysis composite samples discovered in warehouse awaiting shipment for analysis. Caused by incorrect processing of purchase order W/860205 ltr.
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/05. 3pp. 34559-080-34559-082.

8602190444 Special Rept 1-SR-86-006 on 860203 safety injection actuation, containment isolation actuation & main steam isolation signals occurred due to reactor trip. Caused by low level in steam generator 2. Plant parameters stabilized.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/10. Record Services Branch (Document Control Desk). 2pp. 34649-089-34649-090.

8602190450 LER 86-006-00 on 860109 turbine trip initiated by manual actuation of differential generator protection relay, resulting in loss of power to reactor coolant pumps. Power restored. Study underway W/860210 ltr.
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/10. 4pp. 34649-048-34649-051.

8602190455 LER 86-005-00 on 860110 & 11 plant operated w/o sampling gaseous rad-waste sys per Tech Specs. Caused by mechanical failure & operator error. Sys sampled every 4 h until hydrogen/oxygen monitor returned to svc W/860210 ltr.
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/10. 3pp. 34649-066-34649-068.

8602210142 LER 86-009-00 on 860118 failure to isolate waste gas surge tank & inputs to waste gas holdup sys occurred while hydrogen/oxygen analyzer inoperable. Caused by technician & procedural error. Procedures revised W/860214 ltr.
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/14. 3pp. 34682-107-34682-109.

8602240250 PNO-V-86-006 on 860213 unit entered commercial operation following completion of power ascension test program & 100 h continuous run above 95% power. DL granted on 841231 & full power license on 850601.
ZIMMERMAN, R., MILLER, L. Region 5, Office of Director. 86/02/14. 1p. 34673-124-34673-124.

8602240330 RO on 860211 post-accident sampling sys declared inoperable due to confirmatory testing of pump components. Preplanned alternate sampling program will be submitted.
BYNUM, J.R. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/14. YUHAS, G.P. Region 5, Office of Director. 1p. 34677-361-34677-361.

8602250429 LER 85-085-00 on 850112 Train B plant vent sys high-range noble gas activity monitor RU-144 declared inoperable. Caused by inadequate surveillance procedure. Procedure revised to include channel check W/860214 ltr.
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/14. 4pp. 34580-344-34580-347.

8602260259 Corrected ltr revising util tracking number forwarding LER 86-009-00 re failure to isolate waste gas holdup sys.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/14. Record Services Branch (Document Control Desk). 1p. 34581-346-34581-348.

8602270795 LER 86-010-00 on 860120 results of surveillance test procedure exceeded Tech Spec acceptance criteria. Caused by licensed operator error. Operator counseled. Shift supervisors will take more responsibility W/860220 ltr.
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/20. 4pp. 34716-241-34716-244.

U. Congressional/Executive Correspondence

8602050172 Provides info concerning financial qualifications of utils re safety of plants. NRC regulation of commercial nuclear power based on responsibility of licensees for safe operation. Add'l views of Asselstine encl.
PALLADINO, N.J. Commissioners. 86/01/24. MARKEY, E.J. House of Rep., Energy & Commerce. 13pp. 34475-083-34475-098.

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8602030009 Forwards License NPF-46 FR notice assessment of effect of 40-yr license duration, environ assessment, SSER 9 & Amend 5 to indemnity Agreement B-95 W/O SER.
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 85/12/09. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 34462-103-34462-103.

F. Security, medical, emergency & fire protection plans

8602190253 Forwards Amend 10 to security plan. Amend withheld (ref 10CFR73.21).
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/10. SCHAEFER, D.W. Region 5, Office of Director. 2pp. 34626-041-34626-042.

8602250324 Forwards revs to emergency plan implementing procedures (EPIPs). Rev 3 to Administrative Procedure 8N718.04.00 & revised cover sheets for EPIPs listed in attached cover sheet listings. Encls withheld (ref 10CFR2.790(a) & 9.5(a)).
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/13. MARTIN, J.B. Region 5, Office of Director. 2pp. 34691-101-34691-102.

G. Adjudicatory correspondence

8602050292 Petition for emergency relief per 10CFR2.206(a) & order to suspend operation of unit & OL issued on 851209 until NRR responds to 860117 petition to show cause & 860121 addendum.
SCOTT, M.L. Coalition for Responsible Energy Education. #186-953. 86/02/01. Commissioners. 7pp. 34469-236-34469-242.

8602210300 Advises that no immediate action necessary in response to 860201 & 03 petitions requesting immediate shutdown of facilities per 10CFR2.206 & forwards FR notice. Record copy.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/18. BUSH, B.S., SCOTT, M.L. Coalition for Responsible Energy Education. 2pp. 34715-093-34715-099.

8602210300 Advises that no immediate action necessary in response to 860201 & 03 petitions requesting immediate shutdown of facilities per 10CFR2.206 & forwards FR notice.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). #186-130. 86/02/18. BUSH, B.S., SCOTT, M.L. Coalition for Responsible Energy Education. 2pp. 34664-015-34664-019.

-8602210319 Notice of receipt of Coalition for Responsible Energy Education requests for action under 10CFR2.206 to suspend Unit 2 low power license & shut down Unit 1 to retest containment.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/18. 3pp. 34664-017-34664-019.

I. Financial information

8602180249 Submits application in respect of sale & leaseback transactions by util. Application seeks consent to propose sale & leaseback transactions re all or part of util interest in facility. Fee paid.
TOGLUST, T. Mudge, Rose, Guthrie, Alexander & Ferdin. 86/02/14. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34610-169-34610-258.

-8602180252 Application in respect of sale & leaseback transactions by PUC of NM.
Mudge, Rose, Guthrie, Alexander & Ferdin. 86/02/14. 88pp. 34610-171-34610-258.

J. Insurance & indemnity information

8602030009 Forwards License NPF-46,FR notice,assessment of effect of 40-yr license duration,enviro assessment,SSER 9 & Amend 5 to Indemnity Agreement B-95 W/O SER
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125), 85/12/09. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 4pp. 34462-103-34462-133.

M. Antitrust correspondence

8602030009 Forwards License NPF-46,FR notice,assessment of effect of 40-yr license duration,enviro assessment,SSER 9 & Amend 5 to Indemnity Agreement B-95 W/O SER
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125), 85/12/09. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 4pp. 34462-103-34462-133.

-8602030019 App B to License NPF-46, "Environ Protection Plan (Nonradiological)," App C re antitrust conditions encl.
* NRC - No Detailed Affiliation Given. 85/12/31. 12pp. 34462-117-34462-128.

8602240240 Forwards 860221 memorandum re antitrust reviews concerning sale & leaseback transactions
TOY,T.M. Mudge, Rose, Guthrie, Alexander & Farden, TOY,T.M. Public Service Co. of New Mexico. 86/02/21. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34673-125-34673-147.

-8602240254 Memorandum re antitrust reviews.
TOY,T.M. Mudge, Rose, Guthrie, Alexander & Farden. 86/02/21. 22pp. 34673-126-34673-147.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602050393 Forwards ACRS 860113 ltr to Palladino informing of concerns & recommendations re rapid depressurization capability for plant,ACRS also commented on lack of organized & documented activity for performing sys interaction studies.
KNIGHTON,G.W. PWR Project Directorate 7. 86/01/21. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 34481-240-34481-243.

-8602050398 Comments on power ascension test program results & re followup actions,Current sys,w/planned mods & surveillances, may not be adequate to provide for rapid depressurization.
EBERSOLE,J.C., REED,G.A. ACRS - Advisory Committee on Reactor Safeguards. 86/01/13. PALLADINO,N.J. Commissioners. 2pp. 34481-242-34481-243.

P. Operating license stage documents & correspondence

8602030009 Forwards License NPF-46,FR notice,assessment of effect of 40-yr license duration,enviro assessment,SSER 9 & Amend 5 to Indemnity Agreement B-95 W/O SER
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125), 85/12/09. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 4pp. 34462-103-34462-133.

-8602030015 License NPF-46 for facility.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 85/12/09. 10pp. 34462-107-34462-116.

-8602030019 App B to License NPF-46, "Environ Protection Plan (Nonradiological)," App C re antitrust conditions encl.
* NRC - No Detailed Affiliation Given. 85/12/31. 12pp. 34462-117-34462-128.

-8602030022 Notice of issuance of License NPF-46,Assessment of effect of license duration discussed in FES encl.
KNIGHTON,G.W. PWR Project Directorate 7. 85/12/09. 5pp. 34462-129-34462-133.

-8512030084 EIA finding of no significant impact re exemption from 10CFR50,App J,substituting seal leakage test for full pressure test.
NOVAK,T.M. Assistant Director for Licensing. 85/11/22. 3pp. 34462-134-34462-138.

8602030233 Partial response to FOIA requests re pressure suppression containment,Entre Humboldt Bay docket file through 761231 available in PDR,App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

8602050393 Forwards ACRS 860113 ltr to Palladino informing of concerns & recommendations re rapid depressurization capability for plant,ACRS also commented on lack of organized & documented activity for performing sys interaction studies.
KNIGHTON,G.W. PWR Project Directorate 7. 86/01/21. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 34481-240-34481-243.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602130002 Forwards Amends 5 & 1 to Licenses NPF-41 & NPF-46, respectively & safety evaluation Amends revise Tech Spec 3.6.4.2 to permit exception to provisions of Spec 3.0.4 during time environ qualification mods made.
KNIGHTON,G.W. PWR Project Directorate 7. 86/01/27. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 34598-330-34598-346.

-8602130003 Amends 5 & 1 to Licenses NPF-41 & NPF-46, respectively, permitting exception to provisions of Tech Spec 3.0.4 during time environ qualification mods made to hydrogen recombiner sys when hydrogen purge sys operable.
KNIGHTON,G.W. PWR Project Directorate 7. 86/01/27. 10pp. 34598-333-34598-342.

-8602130004 Safety evaluation supporting Amends 5 & 1 to Licenses NPF-41 & NPF-46, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/27. 3pp. 34598-343-34598-346.

8602040201 Requests schedular exemption from 10CFR50.71(e) requirements for periodic updates to FSARs,Proposes submittal of updated FSARs be deferred for 1 yr following receipt of low power license for Unit 3.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/30. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 34459-047-34459-048.

8602100366 Forwards description of change to initial test program & summary of safety evaluation performed for change,Change involves exception to doing in-place leak test on containment cleanup of HVAC sys charcoal filters.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/30. MARTIN,J.B. Region 5, Office of Director. 2pp. 34527-226-34527-227.

8602130029 Ack receipt of 10CFR2.206(a) petition requesting suspension of license filed by coalition for Responsible Energy Educ Claims currently under evaluation,Add views or comments should be provided by 860221.
KNIGHTON,G.W. PWR Project Directorate 7. 86/02/05. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 34598-301-34598-302.

8602130267 Forwards Revs 0 to proprietary CEN-323-P & nonproprietary CEN-323-NP, "Reload Data Block..." & Revs 3 to proprietary CEN-39(A)-P & nonproprietary CEN-39(A)-NP "CPC Protection Algorithm..." Proprietary repts withheld (ref 10CFR2.790).
SCHERER,A.E. Combustion Engineering, Inc. 86/02/10. KNIGHTON,G.W. PWR Project Directorate 7. 9pp. 34579-059-34579-157.

-8602130276 Rev 3 to CEN-39(A)-NP, "CPC Protection Algorithm Software Change Procedure."
* Combustion Engineering, Inc. 86/01/31. 61pp. 34579-068-34579-128.

-8602130282 Rev 0 to CEN-323-NP "Reload Data Block Constant Installation Guidelines."
* Combustion Engineering, Inc. 86/01/31. 29pp. 34579-129-34579-157.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amends Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602180060 Application for amend to License NPF-46,changing Tech Specs to reflect administrative changes & add limitations & restrictions or controls.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/13. KNIGHTON,G.W. PWR Project Directorate 7. 6pp. 34607-031-34607-139.

-8602180063 Proposed Tech Specs,reflecting administrative changes & add limitations & restrictions or controls.
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/13. 100pp. 34607-037-34607-139.

8602280799 Forwards cost analysis showing breakdown of review costs by program for OL application reviews for 841223-850622. Util will be billed accordingly.
HOLLOWAY,C.J. License Fee Management Branch. 86/02/20. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 34756-090-34756-092.

8602250319 Forwards views & comments on Coalition for Responsible Energy Educ petition for suspension of License NPF-46,in response to 860205 invitation.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/21. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 34691-086-34691-086.

-8602250322 Views & comments opposing Coalition for Responsible Energy Educ 860112 petition for suspension of License NPF-46. Petition w/o merit,Relief ill conceived.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/21. 18pp. 34691-069-34691-086.

8602260187 Forwards Revs 1 & 2 to Operations Procedure 42A0-2Z250, "Venting Charging Pumps" & summary of venting demonstration test,per 851205 commitment,Program showing completed mod to charging sys also encl.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/24. KNIGHTON,G.W. PWR Project Directorate 7. 5pp. 34700-088-34700-114.

-8602260191 Rev 1 to Operations Procedure 42A0-2Z250, "Venting Charging Pumps."
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/10. 10pp. 34700-093-34700-114.

-8602260194 Rev 2 to Operations Procedure 42A0-2Z250, "Venting Charging Pumps."
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/21. 12pp. 34700-103-34700-114.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards SALP summary rept & SALP history rept for operating reactors & reactors under const.All repts received prior to 851010 included.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY,T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602040279 Responds to NRC Followup Item 50-529/85-24-01 noted in Insp Rept 50-529/85-24 re classification of cable tension calculations,Const cable pulling calculations not design calculations & not permanent records.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/14. KIRSCH,D.F. Region 5, Office of Director. 3pp. 34455-294-34455-296.

8602140059 Forwards Insp Repts 50-528/86-01,50-529/86-01 & 50-530/86-01 on 860106-10. No violation identified.
CHAFFEE,A.E. Region 5, Office of Director. 86/01/27. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 34614-061-34614-067.

320 DOCKETED ITEMS

8602140061 Insp Repts 50-528/86-01, 50-529/86-01 & 50-530/86-01 on 860106-10 No violation or deviation identified Major areas inspected TMI action plan items & operational safety in Unit 2 & 100% load rejection test in Unit 1.
SORENSEN, R.C., WAGNER, W., MILLER, L.F. Region 5, Office of Director. 86/01/21. 6pp. 34614-062-34614-067.

8602040136 Provides spray pond pressure monitoring schedule per Insp Repts 50-528/85-32 & 50-529/85-31 Monitoring will be done on monthly basis for implementation on 860225.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/30. KNIGHTON, G.W. PWR Project Directorate 7. 2pp. 34453-101-34453-102.

8602190063 Forwards Insp Repts 50-528/85-43 & 50-529/85-44 on 851113-1227 & notice of violation Expresses concern re level of thoroughness applied to post-trip review process w/o notice of violation.
MARTIN, J.B. Region 5, Office of Director. 86/01/30. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 34648-064-34648-063.

8602190070 Insp Repts 50-528/85-43 & 50-529/85-44 on 851113-1226. Violations noted failure to submit LERs within required 30 days & failure to maintain containment power access purge valves closed to max extent practicable.
ZIMMERMAN, R., FIORELLI, G., BOSTED, C. Region 5, Office of Director. 86/01/21. 18pp. 34648-066-34648-083.

8602190048 IE Info Notice 86-004. "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8602190054 IE Info Notice 86-005. "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8602190056 IE Info Notice 86-006. "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8602190059 IE Info Notice 86-007. "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8602190061 IE Info Notice 86-008. "LER Formal Mod." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8602190035 IE Info Notice 86-009. "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100277 Forwards Page 2 to Insp Repts 50-528/85-42, 50-529/85-42 & 50-530/85-29 on 851105-1217 Page inadvertently omitted due to administrative error.
KIRSCH, D.F. Region 5, Office of Director. 86/02/04. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 34532-282-34532-284.

8602100281 Page 2 to Insp Repts 50-528/85-42, 50-529/85-42 & 50-530/85-29 on 851105-1217 re plant status & licensee action. An NRC-issued notice of violation.
Region 5, Office of Director. 86/02/04. 1p. 34532-284-34532-284.

8602250100 Forwards Insp Repts 50-528/86-03 & 50-529/86-03 on 860113-17 No non-compliance noted.
WENSLAWSKI, F.A. Region 5, Office of Director. 86/02/07. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 34581-073-34581-078.

8602250106 Insp Repts 50-528/86-03 & 50-529/86-03 on 860113-17 No non-compliance noted Major areas inspected Unit 1 chemistry lab capability to accurately measure radioactivity in various routine sample media & Unit 2 chemistry status.
MOORE, J., HAMADA, G., YUHAS, G. Region 5, Office of Director. 86/02/05. 5pp. 34581-074-34581-078.

8602260159 Forwards Const Insp Repts 50-528/85-47, 50-529/85-46 & 50-530/85-31 on 851218-860125 No violations or deviations noted.
CHAFFEE, A.E. Region 5, Office of Director. 86/02/11. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 34709-310-34709-320.

8602260169 Insp Repts 50-528/85-47, 50-529/85-46 & 50-530/85-31 on 851218-860125 No violations or deviations noted Major areas inspected activities re licensee action on six reported 50.55(e) repts & review of QA program for Unit 3.
HERNANDEZ, G.H., BAL, L.J.R., VORDERBRUEGGEN. Region 5, Office of Director. 86/02/07. 10pp. 34709-311-34709-320.

8602100408 IE Info Notice 86-010. "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013. "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-69. "Operator of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011. "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012. "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

S. Reportable occurrences, LERs & related correspondence

8602110444 Interim Deficiency Rept DER 85-42 re diesel generator 2M-DG-HC1 trip initially reported on 851209 Caused by sluggish operation of fuel rack due to slipage of linkage lever Higher strength bolt installed Final rept by 860214.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/08. KIRSCH, D.F. Region 5, Office of Director. 3pp. 34557-247-34557-249.

8602110391 Deficiency Rept DER 85-39 re NSSS pipe stop bolting matl. Initially reported on 851108 Final rept delayed until 860214 due to required extensive investigation & evaluation.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/16. KIRSCH, D.F. Region 5, Office of Director. 2pp. 34557-360-34557-361.

8602110411 Deficiency Rept DER 85-41 re burned wire insulation. Initially reported on 851219 Final rept delayed until 860122 due to required extensive investigation & evaluation.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/16. KIRSCH, D.F. Region 5, Office of Director. 2pp. 34562-350-34562-351.

8602070004 LER 85-016-00 on 851231 while in Mode 6, containment purge isolation signal & control room emergency filtration actuation signal received on both channels Caused by improper reset by operator Operator counseled W/860130 ft.
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/30. 3pp. 34533-340-34533-342.

8602130247 LER 86-001-00 on 860103 source range monitor channel checks not performed within max allowable time Caused by failure of operator to perform test on schedule Step added to procedure to initiate test in Mode 6 W/860203 ft.
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/03. 3pp. 34604-122-34604-124.

8602260314 Deficiency Rept DER 85-42 re diesel generator fuel rack linkage Initially reported on 851209 Bechtel now finalizing design for new governor fuel linkage lever which will be mfg at jobsite Next rept will be submitted by 860314.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/07. KIRSCH, D.F. Region 5, Office of Director. 2pp. 34581-248-34581-249.

8602200711 LER 85-002-01 on 851213 ESF Train B control room essential filtration actuation signal initiated Caused by malfunction of low voltage power supply on remote indicating controller Controller repaired Technicians counseled W/860210 ft.
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/10. 3pp. 34667-358-34667-360.

8602240330 RO on 860211 post-accident sampling sys declared inoperable due to confirmatory testing of pump components Preplanned alternate sampling program will be submitted.
BYNUM, J.R. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/14. YUHAS, G.P. Region 5, Office of Director. 1p. 34677-361-34677-361.

8602260297 Interim Deficiency Rept DER 85-39 re NSSS pipe stop bolting matl. Initially reported on 851212 Submittal of final rept delayed until 860307 due to evaluation of technical adequacy & reportability.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/14. KIRSCH, D.F. Region 5, Office of Director. 2pp. 34581-227-34581-228.

8602260306 Interim Deficiency Rept DER 85-38 re QA audit at GE. Initially reported on 851108 Submittal of final rept delayed until 860314 due to time needed for auditing GE facility & GE response.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/14. KIRSCH, D.F. Region 5, Office of Director. 2pp. 34581-241-34581-242.

8602260402 LER 86-004-00 on 860124 inadvertent actuation of containment purge isolation actuation signal & control room essential filtration actuation signal occurred Caused by personnel error Technicians will attend briefing W/860220 ft.
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/20. 3pp. 34581-279-34581-281.

8602260406 LER 86-003-00 on 860122 logarithmic pressure level channel check not completed during surveillance test Caused by operator error Personnel counseled on following procedures Technical advisors now reviewing tests W/860220 ft.
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/20. 3pp. 34581-282-34581-284.

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

A. Application/construction stage documents & correspondence

8602030009 Forwards License NPF-46, FR notice assessment of effect of 40-yr license duration, environ assessment, SSER 9 & Amend 5 to indemnity Agreement B-95 W/o SER.
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 85/12/09. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 34462-103-34462-133.

8512030084 EIA finding of no significant impact re exemption from 10CFR50 App J, substituting seal leakage test for full pressure test.
NOVAK, T.M. Assistant Director for Licensing. 85/11/22. 3pp. 34462-134-34462-138.

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption B). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602270847 Submits current USGS case review status & problems for listed plants USGS SER for Skagit due 761121 NRC review of applicant repts for Humboldt Bay complete. Review by USGS delayed until mid-Mar. STEPP, J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON, H. Division of Site Safety & Environmental Analysis. 4pp.

8602050393 Forwards ACRS 860113 ltr to Palladino informing of concerns & recommendations re rapid depressurization capability for plant. ACRS also commented on lack of organized & documented activity for performing sys interaction studies. KNIGHTON, G.W. PWR Project Directorate 7. 86/01/21. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 34481-240-34481-243.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal Hydraulic Stability." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602130267 Forwards Revs 0 to proprietary CEN-323-P & nonproprietary CEN-323-NP "Reload Data Block..." & Revs 3 to proprietary CEN-39(A)-P & nonproprietary CEN-39(A)-NP "CPC Protection Algorithm." Proprietary repts withheld (ref 10CFR2.790). SCHAEFER, A.E. Combustion Engineering, Inc. 86/02/10. KNIGHTON, G.W. PWR Project Directorate 7. 9pp. 34579-059-34579-157.

-8602130276 Rev 3 to CEN-39(A)-NP. "CPC Protection Algorithm Software Change Procedure." Combustion Engineering, Inc. 86/01/31. 61pp. 34579-068-34579-128.

-8602130282 Rev 0 to CEN-323-NP. "Reload Data Block Constant Installation Guidelines." Combustion Engineering, Inc. 86/01/31. 29pp. 34579-129-34579-157.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

8602280799 Forwards cost analysis showing breakdown of review costs by program for OL application reviews for 841223-850622. Util will be billed accordingly. HOLLOWAY, C.J. License Fee Management Branch. 86/02/20. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 34756-090-34756-092.

F. Security, medical, emergency & fire protection plans

8602190253 Forwards Amend 10 to security plan. Amend withheld. 10CFR73.21. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/10. SCHAEFER, D.W. Region 5, Office of Director. 2pp. 34626-041-34626-042.

8602250324 Forwards revs to emergency plan implementing procedures (EIPs). Rev 3 to Administrative Procedure 8N718.04.00 & revised cover sheets for EIPs listed in attached cover sheet listings. Encls withheld (ref 10CFR2.790(a) & 9.5(a)). VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/02/13. MARTIN, J.B. Region 5, Office of Director. 2pp. 34691-101-34691-102.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8602050393 Forwards ACRS 860113 ltr to Palladino informing of concerns & recommendations re rapid depressurization capability for plant. ACRS also commented on lack of organized & documented activity for performing sys interaction studies. KNIGHTON, G.W. PWR Project Directorate 7. 86/01/21. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 34481-240-34481-243.

-8602050398 Comments on power ascension test program results & re followup actions. Current sys w/ planned mods & surveillances, may not be adequate to provide for rapid depressurization. EBERSOLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 86/01/13. PALLADINO, N.J. Commissioners. 2pp. 34481-242-34481-243.

Q. Inspection reports, IE Bulletins & correspondence

8602200463 Forwards CALP summary rept & SALP history rept for operating reactors & reactors under const. All repts received prior to 851010 included. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/10/29. MURLEY, T.E. Region 1, Office of Director. 89pp. 34670-195-34670-283.

8602140059 Forwards Insp Repts 50-528/86-01-50-529/86-01 & 50-530/86-01 on 860106-10. No violation identified. CHAFFEE, A.E. Region 5, Office of Director. 86/01/27. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 34614-061-34614-067.

-8602140061 Insp Repts 50-528/86-01-50-529/86-01 & 50-530/86-01 on 860106-10. No violation or deviation identified. Major areas inspected. TMI action plan items & operational safety in Unit 2 & 100% load rejection test in Unit 1. SORENSON, R.C., WAGNER, W., MILLER, L.F. Region 5, Office of Director. 86/01/21. 6pp. 34614-062-34614-067.

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34733-078-34733-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator, Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8602100277 Forwards Page 2 to Insp Repts 50-528/85-42-50-529/85-42 & 50-530/85-29 on 851105-1217. Page inadvertently omitted due to administrative error. KIRSCH, D.F. Region 5, Office of Director. 86/02/04. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 34532-282-34532-284.

-8602100281 Page 2 to Insp Repts 50-528/85-42-50-529/85-42 & 50-530/85-29 on 851105-1217 re plant status & licensee action on NRC-issued notice of violation. * Region 5, Office of Director. 86/02/04. 1p. 34532-284-34532-284.

8602260159 Forwards Const Insp Repts 50-528/85-47-50-529/85-46 & 50-530/85-31 on 851218-860125. No violations or deviations noted. CHAFFEE, A.E. Region 5, Office of Director. 86/02/11. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 34709-310-34709-320.

-8602260169 Insp Repts 50-528/85-47-50-529/85-46 & 50-530/85-31 on 851218-860125. No violations or deviations noted. Major areas inspected. Activities re licensee action on six reported 50-55(e) repts & review of QA program for Unit 3. HERNANDEZ, G.H., BALL, J.R., VORDERBRUGGEN, Region 5, Office of Director. 86/02/07. 10pp. 34709-311-34709-320.

8602100408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-348.

8602250258 Forwards project & budget proposal for NRC work: "Team Insp for Operational Readiness - Palo Verde Unit 3," for approval or disapproval. Reason for disapproval requested. DIGALOMAT, Region 5, Office of Director. FIN A-0760. 86/02/21. YOUNG, T. NRC - No Detailed Affiliation Given. 1p. 34691-278-34691-285.

-8602250313 Forwards project & budget proposal for NRC work: "Team Insp for Operational Readiness - Palo Verde Unit 3." Approval by LLL mgt will be requested if proposal meets NRC approval. STUART, K.J. Lawrence Livermore National Laboratory. FIN A-0760. 86/01/30. DIGALOMAT, Region 5, Office of Director. 1p. 34691-279-34691-285.

-8602250316 Project & budget proposal for NRC work: "Team Insp for Operational Readiness - Palo Verde Unit 3." CUMMINGS, G., WHITE, R.L., JOHNSON, J.M. Lawrence Livermore National Laboratory. FIN A-0760. 86/01/22. YOUNG, T. Region 5, Office of Director. 6pp. 34691-280-34691-285.

8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

S. Reportable occurrences, LERs & related correspondence

8602110444 Interim Deficiency Rept DER 85-42 re diesel generator 2M-DG-H01 trip. Initially reported on 851209. Caused by sluggish operation of fuel rack due to slipage of linkage lever. Higher strength bolt installed. Final rept by 860214. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/08. KIRSCH, D.F. Region 5, Office of Director. 3pp. 34557-247-34557-249.

8602110391 Deficiency Rept DER 85-39 re NSSS pipe stop boiling matl. Initially reported on 851108. Final rept delayed until 860214 due to required extensive investigation & evaluation. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/16. KIRSCH, D.F. Region 5, Office of Director. 2pp. 34557-360-34557-361.

322 DOCKETED ITEMS

8602110411 Deficiency Rept DER 85-41 re burned wire insulation. Initially reported on 851219. Final rept delayed until 860122 due to required extensive investigation & evaluation.
VAN BRUNTE.E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 86/01/16. KIRSCH.D.F. Region 5, Office of Director. 2pp. 34562-350-34562-351.

8602180308 Interim Deficiency Rept DER 85-43 re lack of compliance to Bechtel/Util requirements for Class "Q" IE maps. Initially reported on 851230. Final rept delayed until 860226.
VAN BRUNTE.E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 86/01/24. KIRSCH.D.F. Region 5, Office of Director. 3pp. 34617-163-34617-165.

8602260314 Deficiency Rept DER 85-42 re diesel generator fuel rack linkage. Initially reported on 851209. Bechtel now finalizing design for new governor fuel linkage lever which will be mtg at jobsite. Next rept will be submitted by 860314.
VAN BRUNTE.E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 86/02/07. KIRSCH.D.F. Region 5, Office of Director. 2pp. 34581-248-34581-249.

8602240330 RC on 860211, post-accident sampling sys declared inoperable due to confirmatory testing of pump components. Preplanned alternate sampling program will be submitted.
BYNUM.J.R. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 86/02/14. YUHAS.G.P. Region 5, Office of Director. 1p. 34677-361-34677-361.

8602260297 Interim Deficiency Rept DER 85-39 re NSSS pipe stop bolting matl. Initially reported on 851212. Submittal of final rept delayed until 860307 due to evaluation of technical adequacy & reportability.
VAN BRUNTE.E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 86/02/14. KIRSCH.D.F. Region 5, Office of Director. 2pp. 34581-227-34581-228.

8602260306 Interim Deficiency Rept DER 85-38 re QA audit at GE. Initially reported on 851108. Submittal of final rept delayed until 860314 due to time needed for auditing GE facility & GE response.
VAN BRUNTE.E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 86/02/14. KIRSCH.D.F. Region 5, Office of Director. 2pp. 34581-241-34581-242.

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

A. Application/construction stage documents & correspondence

8602030014 Forwards summary of review of monitored retrievable storage conceptual design rept. Detailed investigations needed to identify & define extent of solution cavities in bedrock beneath site.
BERATAN.L.L. Earth Sciences Branch (post 840429). 86/01/07. CLARK.A.T. Advanced Fuel & Spent Fuel Licensing Branch. 6pp. 34482-139-34482-144.

8602060132 Summarizes 851216 mtg meeting at Oak Ridge Operations Ofc to review & inspect redress & reclamation of CRBR site. Drawings reviewed, discussions held & tour of site performed. Site restoration concluded to be as described in plans & specs.
BROWNLEE.V.L. Region 2, Office of Director. 86/01/30. AHREND.S.S.A. Energy, Dept. of Clinch River Breeder Reactor Plant. 1p. 34478-005-34478-005.

Q. Inspection reports, IE Bulletins & correspondence

8602060132 Summarizes 851216 mtg meeting at Oak Ridge Operations Ofc to review & inspect redress & reclamation of CRBR site. Drawings reviewed, discussions held & tour of site performed. Site restoration concluded to be as described in plans & specs.
BROWNLEE.V.L. Region 2, Office of Director. 86/01/30. AHREND.S.S.A. Energy, Dept. of Clinch River Breeder Reactor Plant. 1p. 34478-005-34478-005.

DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY.D.H. Division of Rules and Records. 85/12/12. FIRESTONE.E.A. General Electric Co. 5pp. 35230-001-35230-005.

8602270847 Submits current USGS case review status & problems for listed plants USGS SER for Skagit due 761121. NRC review of applicant repts for Humboldt Bay complete. Review by USGS delayed until mid-Mar.
STEPP.J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON.H. Division of Site Safety & Environmental Analysis. 4pp.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO.R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON.H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

Q. Inspection reports, IE Bulletins & correspondence

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-009.

8601290406 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8601290331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

S. Reportable occurrences, LERs & related correspondence

8602130170 Part 21 rept re Colt-Pielstick engine tripping out on high speed when started for test purposes at Seabrook. Caused by source of air pressure staying on engines will be modified to positively vent air from rack boost cylinder.
MORIARTY.J.M. Colt Industries, Inc. 86/02/04. KEPPLER.J.G. Region 3, Office of Director. 4pp. 34571-232-34571-235.

DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY.D.H. Division of Rules and Records. 85/12/12. FIRESTONE.E.A. General Electric Co. 5pp. 35230-001-35230-005.

8602270847 Submits current USGS case review status & problems for listed plants USGS SER for Skagit due 761121. NRC review of applicant repts for Humboldt Bay complete. Review by USGS delayed until mid-Mar.
STEPP.J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON.H. Division of Site Safety & Environmental Analysis. 4pp.

8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Svc list encl.
BERNERO.R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487-016-34487-041.

8602180354 Generic Ltr 86-03 to all licensees of operating reactors & applicants for OL re applications for license amendments. Svc list encl.
DENTON.H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. Consolidated Edison Co. of New York, Inc. 24pp. 34695-296-34695-320.

Q. Inspection reports, IE Bulletins & correspondence

8601290048 IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.

8601290054 IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.

8601290056 IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34487-042-34487-180.

8601290059 IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34474-127.

8601290061 IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.

8601290305 IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536-001-34536-099.

8601290408 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590-001-34590-032.

8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys Squire Valves Failure to Fire." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-258-34711-346.

8602190331 Suppl 1 to IE Info Notice 84-89, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.

8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-127-34711-257.

8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint (wh)." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.

S. Reportable occurrences, LERs & related correspondence

8602130170 Part 21 rept re Colt-Pielstick engine tripping out on high speed when started for test purposes at Seabrook. Caused by source of air pressure staying on. Engines will be modified to positively vent air from rack boost cylinder.
MORHARTY,J.M. Colt Industries, Inc. 86/02/04. KEPPLER,J.G. Region 3, Office of Director. 4pp. 34571-232-34571-235.

DOCKET STN-50-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

S. Reportable occurrences, LERs & related correspondence

8602280017 Part 21 rept re potential defect in K-1 relays of DSR or DSRV standby diesel generators mfg by Gould/ITE. Relays have incorrect voltage range. Dc voltage source or voltage regulator circuitry requires mod.
GUNTNUM,B.C. Transamerica Delaval, Inc. 86/02/19. Director's Office, Office of Inspection and Enforcement. 3pp. 34717-299-34717-301.

DOCKET STN-50-554 PHIPPS BEND NUCLEAR STATION, UNIT 2

S. Reportable occurrences, LERs & related correspondence

8602280017 Part 21 rept re potential defect in K-1 relays of DSR or DSRV standby diesel generators mfg by Gould/ITE. Relays have incorrect voltage range. Dc voltage source or voltage regulator circuitry requires mod.
GUNTNUM,B.C. Transamerica Delaval, Inc. 86/02/19. Director's Office, Office of Inspection and Enforcement. 3pp. 34717-299-34717-301.

DOCKET 50-582 SUNDESERT, UNIT 1

A. Application/construction stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602270847 Submits current USGS case review status & problems for listed plants USGS SER for Skagit due 761121 NRC review of applicant repts for Humboldt Bay complete Review by USGS delayed until mid-Mar.
STEPP,J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON,H. Division of Site Safety & Environmental Analysis. 4pp.

DOCKET 50-583 SUNDESERT, UNIT 2

A. Application/construction stage documents & correspondence

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8602270847 Submits current USGS case review status & problems for listed plants USGS SER for Skagit due 761121 NRC review of applicant repts for Humboldt Bay complete Review by USGS delayed until mid-Mar.
STEPP,J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON,H. Division of Site Safety & Environmental Analysis. 4pp.

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA

8602240275 Forwards Insp Rept 70-0025/80-01 on 860113-16 & 29. No violation identified.
MONTGOMERY,J.L. Region 5, Office of Director. 86/02/19. SANCHINI,D.J. Rockwell International Corp. 1p. 34673-112-34673-123.

-8602240280 Insp Rept 70-0025/86-01 on 860113-16 & 29. No violation or deviation identified. Major areas inspected: mgf organization, operator training & retraining, criticality safety & operations review/decontamination.
BROCK,B.L. ZURAKOWSKI,P.R., THOMAS,R.D. Region 5, Office of Director. 06/02/12. 11pp. 34673-113-34673-123.

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

8602210545 Forwards changes to Section VII, Part D of safeguards contingency plan. Changes withheld (ref 10CFR9.5).
REGAN,N.A. Babcock & Wilcox Co. 86/01/07. GRACE,J.N. Region 2, Office of Director. 1p. 34671-156-34671-156.

8602210591 Forwards revised pages to Chapter 19 of physical security plan. Pages withheld (ref 10CFR2.790).
REGAN,N.A. Babcock & Wilcox Co. 86/01/21. GRACE,J.N. Region 2, Office of Director. 1p. 34671-217-34671-217.

8602060197 Forwards Insp Rept 70-0027/85-17 on 850819-23 & notice of violation. Violations noted in Insp Rept 70-0027/85-02 re exceeding max permissible mass critical limit discussed in encl notice of violation.
GRACE,J.N. Region 2, Office of Director. 86/01/30. TETRAULT,R.E. Babcock & Wilcox Co. 3pp. 34480-326-34480-336.

-8602060200 Notice of violation from insps on 850107-11 & 0819-23.
* Region 2, Office of Director. 86/01/30. 2pp. 34480-329-34480-330.

-8602060205 Insp Rept 70-0027/85-17 on 850819-23. Violations noted. U in ventilation ducts not controlled, nuclear safety analysis not performed to establish safe operating limit for ductwork & procedures inadequate in drum counting area.
KAHLE,J.B., MCALPINE,E.J. Region 2, Office of Director. 86/01/29. 6pp. 34480-331-34480-336.

8602210001 Forwards Chapter 4, Section IV of fundamental nuclear mats control plan. Changes correct inconsistencies & omissions & clarify paragraphs. Chapter withheld.
REGAN,N.A. Babcock & Wilcox Co. 86/01/30. GRACE,J.N. Region 2, Office of Director. 1p. 34670-342-34670-342.

8602040261 Ack receipt of 851111 rev to physical security plan. Portions inconsistent w/ 10CFR70.32(e). Requests adherence to commitments in approved plan or mod to accommodate encl comments. Encl withheld (ref 10CFR9.5(a)(1)).
STOHR,J.P. Region 2, Office of Director. 86/01/31. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 34459-086-34459-087.

8602130305 Forwards Insp Rept 70-0027/85-24 on 851216-20 & notice of violations. Encls withheld (ref 10CFR2.790(d) & 73.21).
BARR,K.P. Region 2, Office of Director. 86/01/31. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 34604-226-34604-227.

8602180151 Ack receipt of 851125 & 860121 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 70-0027/85-18.
STOHR,J.P. Region 2, Office of Director. 86/02/07. TETRAULT,R.R. Babcock & Wilcox Co. 1p. 34605-239-34605-239.

DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8602100171 "Effluent Monitoring Rept for Jul-Dec 1985." W/860130 ltr.
ESKRIDGE,H.E. Combustion Engineering, Inc. 85/12/31. Director's Office, Office of Inspection and Enforcement. 2pp. 34536-273-34536-274.

8602180346 Ack receipt of 851119 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0036/85-02. Response to Item 4 unsatisfactory. Response to encl comments requested within 10 days of ltr receipt.
HIND,J.A. Region 3, Office of Director. 86/01/16. LICHTENBERGER Combustion Engineering, Inc. 2pp. 34625-301-34625-308.

-8602180351 Responds to NRC 851018 ltr re violation noted in Insp Rept 70-0036/85-02. Corrective actions items w/ broken seals will be remeasured at inventory time & all sample aggregate containers will be sealed for inventory.
ESKRIDGE,H.E. Combustion Engineering, Inc. 85/11/19. HIND,J.A. Region 3, Office of Director. 6pp. 34625-303-34625-308.

324 DOCKETED ITEMS

8602110031 Responds to NRC 860116 ltr re violations noted in Insp Rept 70-0036/80-02 Procedure for redetermining random sampling error for all types of mats implemented during period ending 860113.
ESKRIDGE, H.E. Combustion Engineering, Inc. 86/01/24. HIND, J.A. Region 3, Office of Director. 1p. 34541-310-34541-310

8602110091 Forwards Safety Insp Rept 70-0036/85-03 on 851209-13 & 860116 No violations noted.
SHAFER, W.D. Region 3, Office of Director. 86/02/03. LICHTENBERGER Combustion Engineering, Inc. 1p. 34526-063-34526-074

-860210096 Insp Rept 70-0036/85-03 on 851209-13 & 860116. No violations or deviations identified. Major areas inspected: organization, training, criticality safety, radiation protection program & allegation review.
FRANCE, G.M. GREGER, I.R. Region 3, Office of Director. 86/01/30. 11pp. 34526-064-34526-074

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

8602280524 Summarizes response to C Virostek FOIA request. Forwards 770719 ltr meeting trip re: dtd 780614 for 780605-07 visit to B&W & major supplemental info dtd 780425. Listed info available in PDR W/o stated encls.
CROW, W.T. Uranium Fuel Licensing Branch. 86/02/18. BEVERIDGE, G. Planning & Program Analysis Staff (post 851125). 2pp. 34755-323-34755-333

-8602280528 Forwards add info re missing NMSS records identified in C Virostek 860203 ltr. Majority of records originated from or provided by ORNL Virostek should be informed of types of records maintained. Response requested by 860213.
ROBINSON, L.L. NRC - No Detailed Affiliation Given. 86/02/06. BEVERIDGE, L.L. Office of Nuclear Material Safety & Safeguards. Director. 1p. 34755-325-34755-333

-8602280532 Responds to 860130 ltr re missing Documents 9, 10, 15 & 18 in response to FOIA request. Documentation supports encl EIA supporting renewal of License SNM-145.
VIROSTEK, C. Kiski Valley Coalition to Save Our Children. 86/02/03. GRIMSLEY, D.H. Division of Rules and Records. 1p. 34755-326-34755-333

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8602200005 Forwards revised response to Insp Rept 70-0143/85-31 per 851206 request. Response revised to clearly address requirements of 10CFR2.201. Escort procedure revised to assure adherence to contamination control requirements.
GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/01/13. STOHR, J.P. Region 2, Office of Director. 7pp. 34649-290-34649-296

8602180421 Forwards monthly status re: dtd 851205 re vendor investigation findings & corrective action plan re accumulation of U-bearing solids in high enriched U process ventilation sys. Encl withheld (ref 10CFR2.790(d)).
GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/01/14. GRACE, J.N. Region 2, Office of Director. 1p. 34631-076-34631-076

8602060123 Forwards Insp Rept 70-0143/85-44 on 851209-12 & notice of violation. Notice of violation & Insp re: dtd withheld (ref 10CFR2.790 & 73.21).
BARR, K.P. Region 2, Office of Director. 86/01/16. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 34490-103-34490-105

-8602060125 Insp Rept 70-0143/85-44 on 851209-12. Violation noted: failure to document corrective actions for out-of-control data points. Details withheld (ref 10CFR2.790 & 73.21).
BATES, J.W. NINHS, G. MCALPINE, E.J. Region 2, Office of Director. 86/01/13. 1p. 34490-105-34490-105

8602030036 Notices of continuation of enforcement conference on 860116 in Atlanta, GA to further discuss 851211 introduction of unauthorized firearm into protected area. Meeting agenda encl.
STOHR, J.P. Region 2, Office of Director. 86/01/21. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 4pp. 34463-130-34463-133

8602030013 Ack receipt of 860114 ltr informing NRC of steps taken to correct violations noted in 851016 notice of violation re activities under License SNM-124.
STOHR, J.P. Region 2, Office of Director. 86/01/22. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 34463-087-34463-087

8602030038 Forwards Nov 1985, "Radiological Monitoring of Stack Effluents - NFS, Erwin, TN," per NRC contractor team 850204-15 on-site visit. Comments re sizeable discrepancies between NRC & facility data requested.
STOHR, J.P. Region 2, Office of Director. 86/01/22. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 34463-037-34463-083

-8602030040 "Radiological Monitoring of Stack Effluents - NFS, Erwin, TN," final re:pt. BOERNER, A.J., BERGER, J.D. Oak Ridge Associated Univs. FIN A-9076. 85/11/30. Region 2, Office of Director. 45pp. 34463-039-34463-083

8602050527 Ack receipt of 851206 & 860113 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 70-0143/85-31.
STOHR, J.P. Region 2, Office of Director. 86/01/24. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 34474-244-34474-244

8602120576 Forwards documents per 860113 request re NFS. No info available re Markey Question 1(e) & second part of Question 4(d). W/o encl.
CROW, W.T. Uranium Fuel Licensing Branch. 86/01/29. COBB, L.I. Safeguards & Materials Program Branch. 1p. 34585-226-34585-226

8602190715 Forwards documents requested in 860113 memo re Congressional Markey request for documents concerning NFS.
CROW, W.T. Uranium Fuel Licensing Branch. 86/01/29. COBB, L.I. Safeguards & Materials Program Branch. Bpp. 34634-013-34634-027

-8601160087 Forwards Congressman Markey marked-up request for documents & related info re NFS, indicating which etc has documents or info. Response requested by 860129 to meet Congressman Markey 860203 deadline.
COBB, L.I. Safeguards & Materials Program Branch. 86/01/13. STOHR, J.P. Region 2, Office of Director. CUNNINGHAM, R.E. Div. of Fuel Cycle & Material Safety. BURNETT, R.F. Division of Safeguards. 2pp. 34634-021-34634-022

-8602190724 Requests detailed status re:pt on Commission investigation of employee concerns & regulation of NFS by 860110 & requests being kept informed of NRC findings re allegations in Oil, Chemical & Atomic Workers Intl Union 850903 ltr.
MARKEY, E.J. House of Rep. Energy & Commerce. 86/01/07. PALLADINO, N.J. Commissioners. 5pp. 34634-023-34634-027

8602130409 Forwards Insp Rept 70-0143/85-45 on 851209-860103. No violations or deviations noted.
BARR, K.P. Region 2, Office of Director. 86/01/31. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 34603-039-34603-045

-8602130416 Safety & Safeguards Insp Rept 70-0143/85-45 on 851209-860103. Major areas inspected: continued implementation of strike plans, facility operations, nuclear criticality safety & radiation protection.
LEE, T.D. MCALPINE, E.J. Region 2, Office of Director. 86/01/29. 5pp. 34603-041-34603-045

8602210527 Clarifies 851101 memo re Nonroutine Event 85-08-01 in Insp Rept 70-0143/85-08. Discussion intended to document that event occurred. Questions raised about adequacy of monitoring sys & resolved.
BARR, K.P. Region 2, Office of Director. 86/02/05. CROW, W.T. Uranium Fuel Licensing Branch. 3pp. 34671-157-34671-159

8602180176 Forwards notice of significant meeting on 860212 at Region II headquarters to review status of performance improvement program & results of Dec 1985 physical inventory & to discuss 860122 finishing unit event, per telcon.
GRACE, J.N. Region 2, Office of Director. 86/02/07. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 3pp. 34605-102-34605-104

8602130113 Response opposing Oil, Chemical & Atomic Workers Intl Union Local 3-677 860122 request for hearing on transfer of facility to Nuclear Assurance Corp Certificate of Svc encl.
JOHNSON, G.E. Hearing Branch 4 #186 059. 86/02/11. Commissioners. 15pp. 34573-186-34573-200

8602270527 Requests add info re 840123 & 0724 applications for renewal of License SNM-124. by 860501. Comments discussed during 860127-28 meeting encl. Comments re fire safety will be forwarded.
CROW, W.T. Uranium Fuel Licensing Branch. 86/02/14. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 27pp. 34715-108-34715-134

DOCKET 70-0157 TEXAS, UNIV. OF, AUSTIN, TX

8602180363 Forwards application for renewal & amend to License SNM-180 for 5 yrs. Changes in application include removal of Bldg 10 of Balcones Research Ctr for use or storage of matts & change in personnel at support or technician level.
BAUER, T.L. Texas, Univ. of, Austin, TX. 86/01/16. Office of Nuclear Material Safety & Safeguards. Director. 1p. 34631-182-34631-182

-8602180371 Application for renewal of License SNM-180 for 5 yrs.
* Texas, Univ. of, Austin, TX. 86/01/31. 31pp. 34631-183-34631-213

DOCKET 70-0169 GENERAL ELECTRIC CO., FAIRFIELD, CT

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005

-8602210276 Application for amend to License SNM-150 authorizing distribution of U-235. Withdrawal of matl planned during Fourth Quarter FY87. Distribution should be made against allocation of License DPR-7.
WILSON, B.D. General Electric Co. 67/03/24. NUSSBAUMER, D.A. Atomic Energy Commission. 1p.

DOCKET 70-0364 BABCOCK & WILCOX CO., APOLLO, PA

8602200041 Responds to 851224 ltr re mod of VRSF incinerator to be made by Aerojet Energy Conversion Co. Offgas sys will be modified by addition of secondary venturi scrubber. License amend request will be revised & submitted by 860120.
AUSTIN, M.A. Babcock & Wilcox Co. 86/01/09. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 34649-129-34649-130

8602200028 Forwards Rev 1 to sys description manual. Rev 3 to environ analysis of facility & Rev 1 to AECC-4-NP-A, "Mobile Vol Reduction Sys," incorporating changes to application for amend to License SNM-414.
AUSTIN, M.A. Babcock & Wilcox Co. 86/01/20. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 34659-304-34659-306

-8602200029 Rev 1 to "Vol Reduction Svcs Facility Sys Description Manual."
* Babcock & Wilcox Co. 86/01/20. 3pp. 34659-307-34659-323

-8602200032 Rev 3 to "Environ Analysis, Vol Reduction, Svcs Facility."
* Babcock & Wilcox Co. 86/01/20. 17pp. 34659-324-34660-128

8602110339 Responds to 851203 request for response to encl V Trozzi 851126 & 27 ltrs re B&W plant in Apollo, PA. B&W does not discharge radwaste streams from plant to Kiski Valley treatment plant.
STELLO, V. Office of the Executive Director for Operations. 86/01/28. MURTHA, J.P. House of Rep. 5pp. 34562-001-34562-005

8602040323 Advises that environ assessment & SER re description of mods to vol reduction svcs facility incinerator will be submitted by 860228. NRC awaiting receipt of drawings or sketches describing mods. Related correspondence.
JOHNSON, G.E. Hearing Branch 4 #186 917. 86/01/31. MORRIS, P.A. Atomic Safety and Licensing Board Panel. 1p. 34455-290-34455-290

8602130449 Responds to 851215 ltr forwarding questions by constituent re B&W plans to compact & incinerate low level radwaste. Environ review re:pt will include combustion products of scintillation fluids.
STELLO, V. Office of the Executive Director for Operations. 86/01/31. EDGAR, R.W. House of Rep. 1p. 34601-034-34601-037

-8602130452 Requests info re toxicity of burned radioactive matl & EPA assessment of environ impact of burning.
EDGAR,B. House of Rep. 85/12/15. PALLADINO,N.J. Commissioners. THOMAS,L. Environmental Protection Agency. 2pp. 34601.035-34601.036

-8602130456 Ack receipt of 851215 ltr on behalf of constituent re Parks Township vol reduction svc Reply forthcoming.
KAMMERER,C. Office of Congressional Affairs. 85/12/30. EDGAR,B. House of Rep. 1p. 34601.037-34601.037

DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

8507300478 informs that no significant environ impact associated w/info submitted by 850419 & 0614 ltrs re use of slightly contaminated nitric-hydrofluoric acid at Envrte Corp facility.
CROW,W.T. Uranium Fuel Licensing Branch. 85/07/17. KIRK,W.F. United Nuclear Corp. (subs. of UNC Resources, Inc.) 1p. 31866.242-31866.242

8602180430 Application for amend to License SNM-368 modifying License Condition 27 to change date to cease discharge of liquid wastes containing U to septic field area to 860901 Fee paid.
KIRK,W.F. UNC Resources, Inc. 85/12/18. CROW,W.T. Uranium Fuel Licensing Branch. 2pp. 34631.068-34631.069

8602210077 Requests 860224-26 meetings w/NMSS to review security plan to determine if license conditions included & to ensure plan copies current.
GIGLIOTTI,R.J. UNC Resources, Inc. 86/01/21. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 3pp. 34671.030-34671.032

8602190579 Forwards application for renewal of License SNM-368 w/ required fee & fee for 860106 Amend 2. License revised re technical content & formal requirements of Reg Guide 3.52 proposed Rev 1 dtd Jul 1985 & Jan 1986 Application withheld.
KIRK,W.F. UNC Resources, Inc. 86/01/22. CROW,W.T. Uranium Fuel Licensing Branch. 1p. 34634.042-34634.042

8602130544 Forwards comments & request for addl info re 851120 application for amend to License SNM-368 Response should be submitted as revised pages. Quality of application still requires improvement. Section 8 review terminated.
CROW,W.T. Uranium Fuel Licensing Branch. 86/02/07. KIRK,W.F. United Nuclear Corp. (subs. of UNC Resources, Inc.) 3pp. 34600.100-34600.102

DOCKET 70-0377 POWER REACTOR DEVELOPMENT CO., DETROIT, MI

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005

-8102020611 Forwards list of AEC 670517 amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted.
SALTZMAN,J.D. Atomic Energy Commission. 67/08/08. Atomic Energy Commission. 2pp. 35244.183-35244.184

DOCKET 70-0600 SEATTLE UNIV., SEATTLE, WA

8602210008 Notices of death of FR Valente & appointment of RA Guy as acting radiation safety officer & facility director until permanent appointment made. Immediate notification will follow appointment to permanent positions.
VAN DER WERFF. Seattle Univ., Seattle, WA. 85/02/04. SCHUSTER,M.D. Region 5, Office of Director. 2pp. 34671.089-34671.090

DOCKET 70-0653 PACIFIC GAS & ELECTRIC CO., SAN FRANCISCO, CA

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761201 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005

-8102020611 Forwards list of AEC 670517 amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted.
SALTZMAN,J.D. Atomic Energy Commission. 67/08/08. Atomic Energy Commission. 2pp. 35244.183-35244.184

-8602190341 Forwards Exhibit C to application for SNM license, consisting of NELIA policy.
PETERSON,R.H. Pacific Gas & Electric Co. 82/05/02. Atomic Energy Commission. 8pp. 35234.192-35234.199

-8602190505 Advises that Amend 8 to Indemnity Agreement B-21 signed & dispatched, authorizing reduction in level of financial protection.
PRICE,E.R. Atomic Energy Commission. 64/11/17. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35234.033-35234.033

-8602190517 Forwards for signature Amend 8 to Indemnity Agreement B-21, reflecting termination of test program authorized in Amend 7 to License DPR-7.
PRICE,E.R. Atomic Energy Commission. 64/11/17. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35234.034-35234.035

-8602190537 Requests signed return of Amends 13 & 14 to indemnity agreement mailed on 690106 & 0201 respectively. Amend 13 waives certain defenses in extraordinary nuclear event & Amend 14 increases amount of available liability insurance.
PRICE,E.R. Atomic Energy Commission. 69/04/10. Pacific Gas & Electric Co. 1p. 35233.292-35233.292

-8602190658 Advises that review of 620425 application for license authorizing receipt, in sp. possession & storage of reactor fuel assemblies, in-core ion chambers & Pu-Be neutron sources discontinued due to issuance of Provisional License DPR-7.
NUSSBAUMER,D.A. Atomic Energy Commission. 62/09/18. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233.161-35233.161

-8602190659 Forwards Amend 11 to Indemnity Agreement B-21, reflecting enlargement of location per 670505 request. Ack of receipt requested. Preference for specific dtd rev to Exhibit A to minimize question of boundaries expressed.
PRICE,E.R. Atomic Energy Commission. 67/06/13. PETERSON,R.H. Pacific Gas & Electric Co. 3pp. 35235.172-35235.174

-8602190780 Ack receipt of 620713 response to request for comments on definition of location for purposes of indemnification. More restrictive definition proposed.
PRICE,E.R. Atomic Energy Commission. 62/07/26. SUTHERLAND,N.R. Pacific Gas & Electric Co. 1p. 35234.001-35234.001

-8602200161 Responds to AEC 620615 proposal to limit definition of "location" for purposes of proposed indemnity agreement to Unit 3. Definition should be kept same as insurance policies but util will acquiesce to AEC.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 62/07/13. PRICE,E.R. Atomic Energy Commission. 5pp. 35232.302-35232.305

-8602200205 Forwards Amend 5 to Indemnity Agreement B-21 W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 63/12/30. PRICE,E.R. Atomic Energy Commission. 4pp. 35231.171-35231.174

-8602200222 Forwards Amend 1 to Indemnity Agreement B-21, consisting of revs to items 2a & 4, "Amount of Financial Protection" & "Location," respectively per 630125 ltr re location & NELIA 630211 telegram re increased protection.
PRICE,E.P. Atomic Energy Commission. 63/02/13. PETERSON,R.H. Pacific Gas & Electric Co. 3pp

-8602200337 Advises that Indemnity Agreement B-21 amended by issuing Amend 2, effective 630413, increasing level of financial protection & changing location to new storage area.
PRICE,E.R. Atomic Energy Commission. 63/04/25. CRANE,P. Pacific Gas & Electric Co. 1p. 35230.122-35230.122

-8602200350 Forwards executed Amend 2 to Indemnity Agreement B-21, recognizing changes in financial protection & definition of location.
PRICE,E.R. Atomic Energy Commission. 63/04/29. PETERSON,R.H. Pacific Gas & Electric Co. 3pp. 35230.125-35230.127

-8602200355 Forwards executed Amend 3 to Indemnity Agreement B-21. Financial protection coverage increased effective 630427.
PRICE,E.R. Atomic Energy Commission. 63/05/01. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35230.128-35230.129

-8602200363 Forwards executed Amends 2 & 3 to Indemnity Agreement B-21.
PETERSON,R.H. Pacific Gas & Electric Co. 63/05/03. PRICE,E.R. Atomic Energy Commission. 4pp. 35230.130-35230.133

-8602200473 Forwards executed Amend 4 to Indemnity Agreement B-21. Agreement will be further amended when test period authorized by Amend 5 to License DPR-7 terminated.
PRICE,E.R. Atomic Energy Commission. 63/12/04. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35232.178-35232.179

-8602200484 Forwards executed Amend 5 to Indemnity Agreement B-21, reflecting termination of test period authorized in Amend 5 to License DPR-7.
PRICE,E.R. Atomic Energy Commission. 63/12/19. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35232.171-35232.172

-8602200595 Forwards executed Amend 1 to Indemnity Agreement B-21, revising item 2a to increase financial protection & item 4 to reflect change in definition of location.
PETERSON,R.H. Pacific Gas & Electric Co. 63/02/27. PRICE,E.R. Atomic Energy Commission. 3pp. 35230.244-35230.246

-8602210053 Forwards Amend 6 to Indemnity Agreement B-21 for approval, per 10CFR140, "Financial Protection Requirements & Indemnity Agreements".
PRICE,E.R. Atomic Energy Commission. 64/06/19. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35230.333-35230.334

-8602210229 Forwards Endorsement 6 to NELIA Policy NF-113 as Exhibit C to 620425 SNM license application. Ack of receipt requested.
CRANE,P.A. Pacific Gas & Electric Co. 62/06/18. NUSSBAUMER,D.A. Atomic Energy Commission. 3pp. 35231.141-35231.143

-8602210369 Requests submittal of all endorsements to current policy for proof of financial protection. Endorsement 25 to NELIA Policy NF-113 is last endorsement on file. NELIA processing advance endorsements for CY65.
PRICE,E.R. Atomic Energy Commission. 65/01/13. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35236.003-35236.003

-8602210436 Ack receipt of 620502 NELIA Policy NF-113. Comments requested for NRC proposal to designate Unit 3 or pr vtr bldg as "location" per item 4 of attachment. Formal indemnity agreement of 6/07/17 ltr. Related info encl.
PRICE,E.R. Atomic Energy Commission. 62/06/15. SUTHERLAND,N.R. Pacific Gas & Electric Co. 3pp. 35236.168-35236.169

-8602260645 Discusses indemnity agreement w/util re Amend 9 to License DPR-7. Licensee will advise AEC through insurance carriers of increase in financial protection & amend to indemnity agreement will be issued concurrent w/amend to license.
ROGER,L.P. Atomic Energy Commission. 65/03/23. Atomic Energy Commission. 1p

-8602260647 Suppls 630501 memo re indemnification agreement. Agreement will be further amended to reflect return to operations at power level of 165 MWt.
ROGER,L.P. Atomic Energy Commission. 63/12/04. Atomic Energy Commission. 2pp

DOCKET 70-0666 CONSUMERS POWER CO., JACKSON, MI

8602030233 Partial response to FOIA requests re pressure suppression containment Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230.001-35230.005

326 DOCKETED ITEMS

-8102020611 Forwards list of AEC 670517 amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted.
SALTZMAN, J.D. Atomic Energy Commission. 6/7/08/08. Atomic Energy Commission. 2pp. 35244-183-35244-184.

DOCKET 70-0665 NORTHERN STATES POWER, MINNEAPOLIS, MN

8602030233 Partial response to FOIA requests re pressure suppression containment. Enriv Humboldt Bay docket file through 761231 available in PDR. App A documents partial; withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.

-8102020611 Forwards list of AEC 670517 amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted.
SALTZMAN, J.D. Atomic Energy Commission. 6/7/08/08. Atomic Energy Commission. 2pp. 35244-183-35244-184.

DOCKET 70-0734 GA TECHNOLOGIES, INC., SAN DIEGO, CA

8602100104 Discusses Region V effort to verify info sent to License Fee Mgt Branch. Selection criteria for quarterly menu rept requested for independent verification. Marked-up printouts & quarterly menu rept encl for review & comparison.
HAMILK, K. Region 5, Office of Director. 86/02/03. HOLLOWAY, J.C. License Fee Management Branch. 15pp. 34526-077-34526-092.

DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

8602190090 Forwards RDD 85-8604-01-02, "Decontamination & Decommissioning of Bldg C - Phase I at Lynchburg Research Ctr." per License Condition 14.
OLSEN, A.F. Babcock & Wilcox Co. 85/12/13. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 34633-189-34633-235.

-8602190092 "Decontamination & Decommissioning of Bldg C - Phase I at Lynchburg Research Ctr."
* Babcock & Wilcox Co. RDD 85-8604-01-02. 85/10/31. 46pp. 34633-190-34633-235.

DOCKET 70-0925 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8602190030 Forwards Safety Insp Repts 70-0925/86-01 & 70-1193/86-01 on 860106-10. No violations noted.
SHAFFER, W.D. Region 3, Office of Director. 86/02/11. STAUTER, J.C. Kerr-McGee Corp. 2pp. 34620-014-34620-027.

-8602190032 Insp Repts 70-0925/86-01 & 70-1193/86-01 on 860106-10. No violations or deviations noted. Major areas inspected: organization, nuclear criticality safety, radiation protection program, training, operations review & transportation.
FRANCE, G.M., GREGER, L.R. Region 3, Office of Director. 86/02/10. 12pp. 34620-016-34620-027.

DOCKET 70-0984 BATTELLE MEMORIAL INSTITUTE, RICHLAND, WA

8602200045 Forwards partial rev to PNL-MA-11, "Emergency Preparedness."
GRAHAM, T.M. Battelle Memorial Institute, Pacific Northwest Laboratories. 86/01/10. CROW, W.T. Uranium Fuel Licensing Branch. 3pp. 34649-301-34649-311.

-8602200275 Partial rev to PNL-MA-11, "Emergency Preparedness."
GRAHAM, T.M., SIMPSON, C.L. Battelle Memorial Institute, Pacific Northwest Laboratories. 85/12/12. 6pp. 34649-304-34649-311.

8602100104 Discusses Region V effort to verify info sent to License Fee Mgt Branch. Selection criteria for quarterly menu rept requested for independent verification. Marked-up printouts & quarterly menu rept encl for review & comparison.
HAMILK, K. Region 5, Office of Director. 86/02/03. HOLLOWAY, J.C. License Fee Management Branch. 15pp. 34526-077-34526-092.

DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8602180366 Forwards corrected Page 1,3-5 of HV Lichtenberger 850516 memo to WT Crow re change to FA-3 ventilation sys.
SHEERAN, R.E. Combustion Engineering, Inc. 85/07/25. KETZLACH, N. Uranium Fuel Licensing Branch. 3pp. 34633-004-34633-006.

8602270154 Responds to NRC 860127 ltr re violation noted in Insp 70-1100/85-08. Corrective actions: internal log sheet for seals revised before audit completed. Rev requires person applying seal to note time of application & sign log.
LICHTENBERGER Combustion Engineering, Inc. 86/02/05. MARTIN, T.T. Region 1, Office of Director. 2pp. 34707-021-34707-022.

8602260568 Forwards comments on 851216 license amend application re unresolved insp rept item. Storage of larger hoppers & fuel rod storage box packing criteria discussed.
KETZLACH, N. Uranium Fuel Licensing Branch. 86/02/14. LICHTENBERGER Combustion Engineering, Inc. 2pp. 34703-360-34703-361.

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

8602180103 Ack receipt of 860115 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1313/85-18.
STOHR, J.P. Region 2, Office of Director. 86/02/06. LEES, E.A. General Electric Co. 1p. 34605-165-34605-165.

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

8602180119 Submits fundamental nuclear matl control plan per 851211 agreement. Requests that encls be withheld from public disclosure (ref 10CFR2.790).
NARDI, A.J. Westinghouse Electric Corp. 86/01/31. BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 34632-196-34632-197.

8602100369 Forwards Insp Rept 70-1151/86-01 on 860107-10. No violations or deviations noted.
BARR, K.P. Region 2, Office of Director. 86/02/05. LOCH, E.P. Westinghouse Electric Corp. 2pp. 34531-304-34531-309.

-8602100373 Insp Rept 70-1151/86-01 on 860107-10. No violations or deviations noted. Major areas inspected: emergency preparedness.
KREH, J.L., BROWN, M.P., DECKER, T.P. Region 2, Office of Director. 86/01/31. 4pp. 34531-306-34531-309.

DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8602190030 Forwards Safety Insp Repts 70-0925/86-01 & 70-1193/86-01 on 860106-10. No violations noted.
SHAFFER, W.D. Region 3, Office of Director. 86/02/11. STAUTER, J.C. Kerr-McGee Corp. 2pp. 34620-014-34620-027.

-8602190032 Insp Repts 70-0925/86-01 & 70-1193/86-01 on 860106-10. No violations or deviations noted. Major areas inspected: organization, nuclear criticality safety, radiation protection program, training, operations review & transportation.
FRANCE, G.M., GREGER, L.R. Region 3, Office of Director. 86/02/10. 12pp. 34620-016-34620-027.

8602250182 Ack contribution of aerial surveys & ground radiation measurements to emergency response activities following accidental release of LFB on 860104.
MARTIN, R.D. Region 4, Office of Director. 86/02/20. BARBER, R.W. Energy, Dept. of. 2pp. 34689-196-34689-197.

DOCKET 70-1207 NAVY, DEPT. OF, SILVER SPRING, MD

8507300493 Notifies that qualifications of RT Whitman meet min stds specified in License SNM-1147. No license amend required for appointment of Whitman as radiation safety officer.
CROW, W.T. Uranium Fuel Licensing Branch. 85/07/24. MEREDITH, J.D. Navy, Dept. of. 1p. 31866-208-31866-208.

DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

8602190025 Lists type of fuel number of assemblies & metric tonnes of heavy metal in storage at end of Fourth Quarter 1985. Receipts were 36 BWR assemblies each from Monticello Plant & Cooper Station.
DAMM, R.G. General Electric Co. 86/01/06. ROBERTS, J.P. NRC - No Detailed Affiliation Given. 2pp. 34633-159-34633-160.

DOCKET 70-1359 IRT CORP., SAN DIEGO, CA

8602060172 Issues Amend 1 to License SNM-1405 designating authorized place of use & changing listed possession limits. SER encl.
CROW, W.T. Uranium Fuel Licensing Branch. 86/01/31. MASCHKA, P.R. IRT Corp. 2pp. 34487-193-34487-200.

-8602060177 Recommends approval of 851018 application for amend to License SNM-1405. Amend would allow storage of SNM at designated location & reduce total possession limit.
CARDARELLI, D. Uranium Fuel Licensing Branch. CROW, W.T. Office of Nuclear Material Safety & Safeguards, Director. 86/01/31. Uranium Fuel Licensing Branch. 4pp. 34487-195-34487-199.

-8602060178 Informs that no divisional action re 851018 application concerning License SNM-1405 necessary.
SMITH, C.N. Division of Fuel Cycle & Material Safety. 86/02/05. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 34487-200-34487-200.

DOCKET 70-1396 HURLEY HOSP., FLINT, MI

8602260119 EN-85-058A on 860224 order issued imposing civil monetary penalty in amount of \$2,500 for use of licensed matl in unauthorized location, improper disposal of licensed matls & failure to perform surveys.
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspector, and Enforcement. 86/02/24. 1p. 34698-033-34698-033.

DOCKET 70-1489 GOODYEAR AEROSPACE CORP., AKRON, OH

8602190037 Requests License SNM-1461 be terminated to open plant for unrestricted use. Last shipment of contaminated matls picked up by Teledyne Isotopes on 860108. Radiation survey encl.
PFLAUM, J.V. Goodyear Aerospace Corp. (subs. of Goodyear Tire & Rubber Co.). 86/01/16. CROW, W.T. Uranium Fuel Licensing Branch. 11pp. 34634-001-34634-012.

DOCKET 70-1549 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8602190715 Forwards documents requested in 860113 memo re Congressman Markey request for documents concerning NFS.
CROW, W.T. Uranium Fuel Licensing Branch. 86/01/29. COBB, L.I. Safeguards & Materials Program Branch. 8pp. 34634-013-34634-027.

-86/1160087 Forwards Congressman Markey marked-up request for documents & re-ltr info re NFS, indicating which ofc has documents or info. Response requested by 860129 to meet Congressman Markey 860203 deadline.
COBB, L.I. Safeguards & Materials Program Branch. 86/01/13. STOHR, J.P. Region 2, Office of Director. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. BURNETT, R.F. Division of Safeguards. 2pp. 34634-021-34634-022.

-8602190724 Requests detailed status report on Commission investigation of employee concerns & regulation of NFS by 860110 & requests being kept informed of NRC findings re allegations in Oil, Chemical & Atomic Workers Intl Union 850903 ltr. MARKEY, E.J. House of Rep., Energy & Commerce. 86/01/07. PALLADINO, N.J. Commissioners. 5pp. 34634.023-34634.027.

DOCKET 70-1764 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8602190715 Forwards documents requested in 860113 memo re Congressman Markey request for documents concerning NFS. CROW, W.T. Uranium Fuel Licensing Branch. 86/01/29. COBBLI, I. Safeguards & Materials Program Branch. 8pp. 34634.013-34634.027.

-8601160087 Forwards Congressman Markey marked-up request for documents & related info re NFS, indicating which ofc has documents or info. Response requested by 860129 to meet Congressman Markey 860203 deadline. COBBLI, I. Safeguards & Materials Program Branch. 86/01/13. STOHR, J.P. Region 2, Office of Director. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. BURNETT, R.F. Division of Safeguards. 2pp. 34634.021-34634.022.

-8602190724 Requests detailed status report on Commission investigation of employee concerns & regulation of NFS by 860110 & requests being kept informed of NRC findings re allegations in Oil, Chemical & Atomic Workers Intl Union 850903 ltr. MARKEY, E.J. House of Rep., Energy & Commerce. 86/01/07. PALLADINO, N.J. Commissioners. 5pp. 34634.023-34634.027.

DOCKET 70-2947 ILLINOIS POWER CO., DECATUR, IL

8602040174 Forwards executed Amend 1 to Indemnity Agreement B-91. Amend modifies location description to generally conform to location in liability insurance policy. SPANGENBERG, F. Illinois Power Co. 86/01/27. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 34453.311-34453.315.

DOCKET 70-2948 NIAGRA MOHAWK POWER CORP., SYRACUSE, NY

8602210462 Advises that 851210 & 860124 Rev 2 to security plan for SNM of low strategic significance consistent w/provisions of 10CFR70.32(e) & acceptable. MARTIN, T.T. Region 1, Office of Director. 86/01/31. SUNSER, J.J. Niagara Mohawk Power Corp. 2pp. 34681.173-34681.174.

DOCKET 70-3000 COMMONWEALTH EDISON CO., CHICAGO, IL

8602110004 Forwards Safeguards Insp Rept 70-3000/86-01 on 860127-28. No violations noted. AXELSON, W.L. Region 3, Office of Director. 86/02/06. REED, C. Commonwealth Edison Co. 2pp. 34539.101-34539.105.

-8602110006 New Fuel Security Insp Rept 70-3000/86-01 on 860127-28. No noncompliance noted. Major areas inspected new fuel security. BELANGER, J.L., CREED, J.R. Region 3, Office of Director. 86/02/06. 3pp. 34539.103-34539.105.

DOCKET 70-3002 DUKE POWER CO., CHARLOTTE, NC

8602280668 Advises that if monitor described in util 851217 ltr capable of detecting criticality that produces stated conditions, requirements of 10CFR70.24(a) met. CROW, W.T. Uranium Fuel Licensing Branch. 86/02/11. YOUNGBLOOD, B. PWR Project Directorate 4. 1p. 34760.273-34760.273.

DOCKET 70-3008 DUQUESNE LIGHT CO., PITTSBURGH, PA

8602180409 Forwards proposed security plan to control fuel bldg for temporary storage of fuel from date of receipt until fuel load. Authority to establish temporary controlled access area at property in Beaver County, PA also requested. CAREY, J.J. Duquesne Light Co. 86/01/09. DAVIES, J.G. Office of Nuclear Material Safety & Safeguards, Director. 6pp. 34631.168-34631.172.

DOCKET 70-3014 NORTHEAST NUCLEAR ENERGY CO., HARTFORD, CT

8602030210 Forwards Safeguards Insp Repts 50-423/85-70 & 70-3014/85-01 on 851112-15. No violations noted. MARTIN, T.T. Region 1, Office of Director. 86/01/27. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34441.199-34441.204.

-8602030215 Initial Mail Control & Accounting Insp Repts 50-423/85-70 & 70-3014/85-01 on 851112-15. No violations noted. Major areas inspected nuclear mail control & accounting including organization & operation & shipping & receiving. DELLA RATTA, A., KEIMIG, R.R. Region 1, Office of Director. 86/01/21. 4pp. 34441.201-34441.204.

DOCKET 70-3020 NUCLEAR ASSURANCE CORP., NORCROSS, GA

8602050343 Notifies of continuation of series of spent fuel shipments from West Valley Nuclear Svcs to Robert E Ginn Nuclear Station. Shipment schedule encl. Encl withheld (ref 10CFR73.37). DANESE, F.L. Nuclear Assurance Corp. 86/01/10. SMITH, G.C. Region 1, Office of Director. 1p. 34482.050-34482.050.

DOCKET 70-3027 PUBLIC SERVICE CO. OF NEW HAMPSHIRE, SEABROOK, NH

8602210084 Forwards executed indemnity Agreement B-106 per 851219 request. Ropes & Gray opinion ltr re signature authority of New Hampshire Yankee Div of Public Svc Co of New Hampshire encl. THOMAS, G.S. Public Service Co. of New Hampshire. 86/01/29. CROW, W.T. Uranium Fuel Licensing Branch. 17pp. 34671.012-34671.029.

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0015 CHICAGO BRIDGE & IRON CO.

8602190001 Requests amend to QA program, changing name from Chicago Bridge & Iron Co to CBI Industries, Inc. Rev 5 to QA program for 10CFR71. encl. Fee paid. SHERLOCK, C.N. CBI Services, Inc. (formerly Chicago Bridge & Iron Co.). 86/01/21. MACDONALD, C.E. Transportation Certification Branch. 1p. 34633.153-34633.158.

-8602190002 Rev 5 to QA program for 10CFR71. CHRISTOFFERSON, CBI Services, Inc. (formerly Chicago Bridge & Iron Co.). 85/12/23. 4pp. 34633.154-34633.158.

8602260632 Forwards QA program approval for radioactive matl package. 0015 Rev 3. MACDONALD, C.E. Transportation Certification Branch. 86/02/18. SHERLOCK, C.N. CBI Nuclear Co. 1p. 34703.351-34703.352.

-8602260640 QA program approval for radioactive matl package. 0015 Rev 3. MACDONALD, C.E. Transportation Certification Branch. 86/02/18. 1p. 34703.352-34703.352.

DOCKET 71-0017 RHODE ISLAND, STATE OF

8602050447 Notifies that QA program approval for radioactive matl package. 0017 expired on 851231. Transport or delivery of licensed matl to carrier for transport terminated w/o QA approval. MACDONALD, C.E. Transportation Certification Branch. 86/01/29. DIMEGLIO, A.F. Rhode Island, State of. 1p. 34475.256-34475.256.

8602140358 Forwards QA program approval for radioactive matl package. 0017 Rev 2. MACDONALD, C.E. Transportation Certification Branch. 86/02/03. DIMEGLIO, A.F. Rhode Island, State of. 1p. 34604.232-34604.233.

-8602140362 QA program approval for radioactive matl package. 0017 Rev 2. MACDONALD, C.E. Transportation Certification Branch. 86/02/03. 1p. 34604.233-34604.233.

8602280702 Application for emergency renewal of QA program approval for radioactive matl package. 0017. DIMEGLIO, A.F. Rhode Island, State of. 86/02/03. MACDONALD, C.E. Transportation Certification Branch. 2pp. 34759.098-34759.099.

DOCKET 71-0018 NUCLEAR ASSURANCE CORP.

8602180530 Requests renewal of QA program for radioactive matl package. 0018. Approval 0018 Rev 1 received in 830906 ltr w/860229 expiration date. Incorporation of change of address in item 2 also requested. JOHNSON, C.R. Nuclear Assurance Corp. 86/01/14. MACDONALD, C.E. Transportation Certification Branch. 2pp. 34630.258-34630.259.

8602180602 Forwards fee for renewal of approval of QA program for radioactive matl package. 0018. Renewal requested in 860114 ltr. JOHNSON, C.R. Nuclear Assurance Corp. 86/01/24. MACDONALD, C.E. Transportation Certification Branch. 1p. 34630.237-34630.239.

8602250382 Forwards QA program approval for radioactive matl package. 0018 Rev 2. MACDONALD, C.E. Transportation Certification Branch. 86/02/18. JOHNSON, C.R. Nuclear Assurance Corp. 1p. 34696.318-34696.318.

-8602250402 QA program approval for radioactive matl package. 0018 Rev 2. MACDONALD, C.E. Transportation Certification Branch. 86/02/18. 1p. 34696.319-34696.319.

DOCKET 71-0035 ROCKWELL INTERNATIONAL CORP.

8602180110 Application for renewal of QA program for radioactive matl package. 0035 Rev B to N001PP000002, "QA Program Plan for Packaging Licensed Radioactive Matl for Shipment," encl. Fee paid. REMLEY, M.E. Rockwell International Corp. 86/01/31. MACDONALD, C.E. Transportation Certification Branch. 2pp. 34632.198-34632.232.

-8602180114 Rev B to N001PP000002, "QA Program Plan for Packaging Licensed Radioactive Matl for Shipment." GLASS, D.N., AGUILERA, R., JASEPH, K.L. Rockwell International Corp. 85/07/31. 33pp. 34632.200-34632.232.

8602260608 Forwards QA program approval for radioactive matl package. 0035 Rev 2. MACDONALD, C.E. Transportation Certification Branch. 86/02/18. REMLEY, M.E. Rockwell International Corp. 1p. 34703.353-34703.354.

-8602260616 QA program approval for radioactive matl package. 0035 Rev 2. MACDONALD, C.E. Transportation Certification Branch. 86/02/18. 1p. 34703.354-34703.354.

DOCKET 71-0040 TECH/OPS, INC.

8602180362 Requests correction of Rev 3 to QA Program for radioactive matl package. 0040 to reflect actual corporate name, "Tech/Ops, RPD, Inc." MUNRO, J.J. Tech/Ops, Inc. (formerly Technical Operations, Inc.). 86/01/18. MACDONALD, C.E. Transportation Certification Branch. 2pp. 34631.072-34631.073.

8602050449 Forwards QA program approval for radioactive matl package. 0040 Rev 4. MACDONALD, C.E. Transportation Certification Branch. 86/01/28. MUNRO, J.J. Tech/Ops, Inc. (formerly Technical Operations, Inc.). 1p. 34475.250-34475.251.

328 DOCKETED ITEMS

-8602053452 QA program approval for radioactive matl package 0040, Rev 4.
MACDONALD, C.E. Transportation Certification Branch. 86/01/28. 1p. 34475-251-34804-251.

DOCKET 71-0050 MIDLAND-ROSS CORP.

8602200392 Forwards QA program for transportation of radiographic mats. Fee paid.
PAWLICKI, E. National Castings, Inc. (formerly Midland-Ross Corp.) 86/01/15.
MACDONALD, C.E. Transportation Certification Branch. 2pp. 34669-156-34669-174.

-8602200393 Revised QA program for receiving & shipping of radiographic sources.
* National Castings, Inc. (formerly Midland-Ross Corp.) 86/01/15. 15pp. 34669-157-34669-173.

-8602200396 Informs that add renewal fee accompanying 860115 request for renewal of QA Program Approval 0050 returned, due to oversight in processing 840719 request for renewal.
JACKSON, G. License Fee Management Branch. 86/02/07. PAWLICKI, E. National Castings, Inc. (formerly Midland-Ross Corp.) 1p. 34669-174-34669-174.

8602140217 Forwards QA program approval for radioactive matl package 0050, Rev 2.
MACDONALD, C.E. Transportation Certification Branch. 86/02/06. PAWLICKI, E. National Castings, Inc. (formerly Midland-Ross Corp.) 1p. 34604-267-34604-268.

-8602140219 QA program approval for radioactive matl package 0050, Rev 2.
MACDONALD, C.E. Transportation Certification Branch. 86/02/06. 1p. 34604-268-34604-268.

DOCKET 71-0051 HARRISON STEEL CASTINGS CO.

8602280610 Forwards QA program for receiving & shipping radioactive isotopes.
MCBRIDE, H. Harrison Steel Castings Co. 86/01/20. MACDONALD, C.E. NRC - No Detailed Affiliation Given. 1p. 34759-059-34759-082.

-8602280615 QA program for receiving & shipping new sources.
* Harrison Steel Castings Co. 86/01/20. 22pp. 34759-060-34759-081.

-8602280624 Requests remittance of application fee for 860120 application for renewal of QA program for radioactive matl package 0051 Revised 10CFR170 encl W/o encl.
JACKSON, G. License Fee Management Branch. 86/02/05. MCBRIDE, H. Harrison Steel Castings Co. 1p. 34759-082-34759-082.

DOCKET 71-0058 NAVY, DEPT. OF

8602280509 Requests cancellation of QA program approval for radioactive matl package 0424 Package duplicates approval under package 0058, Rev 2, which expires on 891130 QA program for radioactive matl package 0058, Rev 2, encl.
MALONE, J.P. Navy, Dept. of. 86/02/13. Transportation Certification Branch. 1p. 34755-334-34755-336.

DOCKET 71-0102 SOURCE, ROD. & EQUIP. CO., INC.

8602140355 Advises that QA program approval for radioactive matl package 0102 expires on 860331. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch. 86/01/31. DICHARRY, R. Source Production & Equipment Co., Inc. 1p. 34604-234-34604-234.

8602280695 Application for renewal of QA program approval for radioactive matl package 0102.
DICHARRY, R.D. Source Production & Equipment Co., Inc. 86/02/06.
MACDONALD, C.E. Transportation Certification Branch. 2pp. 34759-135-34759-136.

DOCKET 71-0104 CBI SERVICES, INC.

8602050047 Forwards amended QA program as user of radioactive matl shipping packages. Changes include company name, mailing address (location unchanged) & minor changes in organizational structure. Fee paid.
WEHRLER, R. CBI Services, Inc. (formerly Chicago Bridge & Iron Co.) 86/01/16.
MACDONALD, C.E. Transportation Certification Branch. 1p. 34475-173-34475-177.

-8602050049 Revised QA program for Kankakee Mfg Radiography Using Sealed Sources.
* CBI Services, Inc. (formerly Chicago Bridge & Iron Co.) 86/01/14. 4pp. 34475-174-34475-177.

8602050203 Forwards QA program approval for radioactive matl package 0104, Rev 3.
MACDONALD, C.E. Transportation Certification Branch. 86/01/30. WEHRLER, R. CBI Services, Inc. (formerly Chicago Bridge & Iron Co.) 1p. 34475-070-34475-071.

-8602050207 QA program approval for radioactive matl package 0104, Rev 3.
MACDONALD, C.E. Transportation Certification Branch. 86/01/30. 1p. 34475-071-34475-071.

DOCKET 71-0108 UNIV. OF MISSOURI

8602050036 Advises that QA program approval for radioactive matl package 0108 expired on 851231. General licenses of Subpart C of 10CFR71 to transport or deliver licensed matl to carrier for transport terminated.
MACDONALD, C.E. Transportation Certification Branch. 86/01/29. OLSON, O.L. Missouri, Univ. of, Columbia, MO. 1p. 34475-180-34475-180.

8602280720 Application for renewal of QA program approval for radioactive matl package 0108, Rev 1.
MEYER, W.A., ALGER, D.M. Missouri, Univ. of, Columbia, MO. 86/02/03. GORDON, L. Transportation Certification Branch. 2pp. 34755-177-34755-178.

8602140343 Forwards QA program approval for radioactive matl package 0108, Rev 2.
MACDONALD, C.E. Transportation Certification Branch. 86/02/04. OLSON, O.L. Missouri, Univ. of, Columbia, MO. 1p. 34604-235-34604-236.

-8602140346 QA program approval for radioactive matl package 0108, Rev 2.
MACDONALD, C.E. Transportation Certification Branch. 86/02/04. 1p. 34604-236-34604-236.

8602210030 Notices of transportation of 14 shipments of licensed matl between 860101 & 03 not in compliance w/10CFR71.12(b). Renewal of QA program approval immediately requested when notification of 851231 program expiration received.
MEYER, W.A., ALGER, D.M. Missouri, Univ. of, Columbia, MO. 86/02/14. Office of Nuclear Reactor Regulation, Director (post 851125) 4pp. 34661-351-34661-360.

DOCKET 71-0382 INTERIOR, DEPT. OF

8602050216 Application for renewal of QA program approval for radioactive matl package 0382.
MILLARD, H.T. Interior, Dept. of, Geological Survey. 86/01/24. MACDONALD, C.E. Transportation Certification Branch. 2pp. 34475-057-34475-058.

8602260644 Forwards QA program approval for radioactive matl package 0382, Rev 2.
MACDONALD, C.E. Transportation Certification Branch. 86/02/18. MILLARD, H.T. Interior, Dept. of, Geological Survey. 1p. 34703-349-34703-350.

-8602260651 QA program approval for radioactive matl package 0382, Rev 2.
MACDONALD, C.E. Transportation Certification Branch. 86/02/18. 1p. 34703-350-34703-350.

DOCKET 71-0392 BAKER TESTING SERVICES, INC.

8602180437 Application for renewal of QA program for radioactive matl package 0392 QA program & shipping papers which will accompany packages encl Fee paid.
BAKER, K.F. Baker Testing Services, Inc. 86/01/02. MACDONALD, C.E. Transportation Certification Branch. 2pp. 34630-300-34630-308.

-8602180447 Requests fee for 860102 application for renewal of QA program for radioactive matl package 0392, per encl 10CFR170 requirements. Applicant billed for add costs at 6-month intervals W/o encl.
JACKSON, G. License Fee Management Branch. 86/01/22. BAKER, K.F. Baker Testing Services, Inc. 1p. 34630-308-34630-308.

DOCKET 71-0393 ALLIS-CHALMERS CORP.

8602050286 Forwards QA program description, revised to include current organizational chart. Fee paid.
SPANGLER, R.C. Allis-Chalmers Corp. 86/01/09. Office of Nuclear Material Safety & Safeguards, Director. 1p. 34482-145-34482-149.

-8602050290 Revised QA program for industrial radiography licenses.
* Allis-Chalmers Corp. 86/01/08. 4pp. 34482-146-34482-149.

8602130071 Forwards QA program approval for radioactive matl package 0393, Rev 2.
MACDONALD, C.E. Transportation Certification Branch. 86/02/06. SPANGLER, R.C. Allis-Chalmers Corp. 1p. 34598-158-34598-159.

-8602130074 QA program approval for radioactive matl package 0393, Rev 2.
MACDONALD, C.E. Transportation Certification Branch. 86/02/06. 1p. 34598-159-34598-159.

DOCKET 71-0396 RENSSELAER POLYTECHNIC INSTITUTE

8602050031 Advises that QA program approval for radioactive matl package 0396 expired on 851231. General licenses of Subpart C of 10CFR71 to transport or deliver licensed matl to carrier for transport terminated.
MACDONALD, C.E. Transportation Certification Branch. 86/01/29. HARRIS, D.R. Rensselaer Polytechnic Institute, Troy, NY. 1p. 34475-182-34475-182.

DOCKET 71-0398 TEXAS A&M UNIV.

8602050034 Advises that QA program approval for radioactive matl package 0398 expires on 860331. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch. 86/01/31. BERG, R.R. Texas A&M Univ., College Station, TX. 1p. 34475-181-34475-181.

DOCKET 71-0399 NORTH CAROLINA, STATE OF

8602140072 Forwards QA program approval for radioactive matl package 0399, Rev 2.
MACDONALD, C.E. Transportation Certification Branch. 86/02/10. WAGNER, F.T. North Carolina, State of. 1p. 34604-302-34604-303.

-8602140074 QA program approval for radioactive matl package 0399, Rev 2.
MACDONALD, C.E. Transportation Certification Branch. 86/02/10. 1p. 34604-303-34604-303.

DOCKET 71-0401 RELIANCE TESTING LABORATORIES, INC.

8602050334 Advises that QA program approval for radioactive matl package 0401 expires on 860331. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch. 86/01/31. BROUN, W.F. Reliance Testing Laboratories, Inc. 1p. 34482-088-34482-088.

DOCKET 71-0405 ENERGY, INC.

8602050438 Advises that QA program approval for radioactive matl package 0405 expires on 860331. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch, 86/01/31. SHAMEL, W.H. Energy, Inc. 1p. 34475.360-34475.360.

DOCKET 71-0408 MISSOURI STEEL CASTINGS CO.

8602050022 Advises that QA program approval for radioactive matl package 0408 expires on 860331. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch, 86/01/31. GUTHRIE, D. Missouri Steel Castings Co. 1p. 34475.185-34475.185.

DOCKET 71-0409 BRISTOL STEEL & IRON WORKS, INC.

8602180401 Requests renewal of QA program approval for radioactive matl package 0409 which expires on 860228. Correct mailing address provided. Fee paid.
SWINEY, D.L. Bristol Steel & Iron Works, Inc. 86/01/27. MACDONALD, C.E. Transportation Certification Branch. 2pp. 34631.070-34631.071.

DOCKET 71-0412 API PRODUCTS & CHEMICALS CORP.

8602050490 Advises that QA program approval for radioactive matl package 0412 expires on 860331. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch, 86/01/31. WEST, W.N. Air Products & Chemicals, Inc. 1p. 34486.282-34486.282.

DOCKET 71-0413 CONSTRUCTION ENGINEERING CONSULTANTS, INC.

8602050495 Advises that QA program approval for radioactive matl package 0413 expires on 860331. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch, 86/01/31. MARTIN, G.W. Construction Engineering Consultants, Inc. 1p. 34486.281-34486.281.

DOCKET 71-0414 CLARK EQUIPMENT CO.

8602050068 Advises that QA program approval for radioactive matl package 0414 expires on 860331. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch, 86/01/31. GUIBERT, D.A. Clark Equipment Co. 1p. 34475.158-34475.158.

8602280712 Advises that source matls returned to vendor in 1983 & paperwork processed to cancel license. Requests company be removed from mailing list.
GUIBERT, D.A. Clark Equipment Co. 86/02/05. MACDONALD, C.E. Transportation Certification Branch. 2pp. 34760.315-34760.317.

DOCKET 71-0415 DUQUESNE LIGHT CO.

8602050439 Advises that QA program approval for radioactive matl package 0415 expires on 860331. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch, 86/01/31. WASHBOUGH, R.J. Duquesne Light Co. 1p. 34475.359-34475.359.

DOCKET 71-0416 THIOKOL CORP.

8602050445 Advises that QA program approval for radioactive matl package 0416 expires on 860331. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch, 86/01/31. LOOSLE, J.W. Thiokol Corp. (subs. of Morton Thiokol, Inc.) 1p. 34475.259-34475.259.

DOCKET 71-0417 CARIBE SHELL & TUBE, INC.

8602050469 Advises that QA program approval for radioactive matl package 0417 expires on 860331. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch, 86/01/31. OSORIO, J.M. Caribe Shell & Tube, Inc. 1p. 34486.285-34486.285.

DOCKET 71-0424 NAVY, DEPT. OF

8602050371 Advises that QA program approval for radioactive matl package 0424 expires on 860331. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch, 86/01/31. LORENTZEN, G.C. Navy, Dept. of. 1p. 34482.074-34482.074.

8602280509 Requests cancellation of QA program approval for radioactive matl package 0424. Package duplicates approval under package 0058, Rev 2, which expires on 891130. QA program for radioactive matl package 0058, Rev 2, encl.
MALONE, J.P. Navy, Dept. of. 86/02/13. Transportation Certification Branch. 1p. 34755.334-34755.336.

DOCKET 71-0464 OKLAHOMA X-RAY, INC.

8602050248 Notifies that QA Program Approval for radioactive matl package 0464 expired on 851231.
MACDONALD, C.E. Transportation Certification Branch, 86/01/29. BRUNER, T.D. Oklahoma X-Ray Co. 1p. 34475.009-34475.009.

DOCKET 71-0496 NUS CORP.

8602210483 Forwards Rev 0 to "NUS Process Svcs QA Manual". Manual establishes QA requirements for design, fabrication, maint, use, procurement & repair of packaging used in transport of radioactive matl. Fee paid.
MILLER, W.T. NUS Corp. 86/01/29. GORDON, L. Transportation Certification Branch. 2pp. 34680.026-34680.106.

-8602210487 Rev 0 to "NUS Process Svcs QA Manual".
* NUS Corp. 86/01/25. 79pp. 34680.027-34680.106.

DOCKET 71-0531 COBE LABORATORIES

8602050362 Advises that QA program approval for radioactive matl package 0531 expires on 860331. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch, 86/01/31. BAIRD, M.R. Coble Laboratories, Inc. 1p. 34482.075-34482.075.

8602180472 Informs that QA program approval for radioactive matl package 0531 will not be renewed. Notification handwritten on CE MacDonald 860131 ltr to MR Baird.
BAIRD, M.R. Coble Laboratories, Inc. 86/02/04. MACDONALD, C.E. Transportation Certification Branch. 2pp. 34630.265-34630.266.

DOCKET 71-0555 ALLEGHENY LABORATORIES

8602050348 QA program for Part 71 requirements. Fee paid.
* Allegheny Laboratories. 85/12/02. 5pp. 34482.046-34482.049.

DOCKET 71-0567 ARIZONA NUCLEAR POWER PROJECT

8602180433 Notifies of intent to use previously approved QA program re radioactive transport packages. QA program approved in Nov 1981. SER Listed casks will be used to transport licensed matl.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/12/27. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 34630.309-34630.313.

-8602180438 Submits application fee for 851227 application to use previously approved QA program re radioactive transport packages.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/30. JACKSON, G. License Fee Management Branch, 1p. 34630.311-34630.312.

-8602180445 Requests remittance of fee for 851227 application for approval of QA program for radioactive matl packages & registration as user of transportation casks.
JACKSON, G. License Fee Management Branch, 86/01/13. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 34630.313-34630.313.

DOCKET 71-0568 TECHNICAL WELDING & INSPECTION SERVICES, INC.

8602050472 Forwards QA program approval for radioactive matl package 0568, Rev 0.
MACDONALD, C.E. Transportation Certification Branch, 86/01/28. DAVIS, P. Technical Welding & Inspection Services. 1p. 34486.283-34486.284.

-8602050475 QA program approval for radioactive matl package 0568, Rev 0.
MACDONALD, C.E. Transportation Certification Branch, 86/01/28. 1p. 34486.284-34486.284.

DOCKET 71-0569 AMERICAN TESTING & INSPECTION, INC.

8602280771 Application for QA program approval for radioactive matl package 0569. "10CFR71 QA Program for Industrial Radiography" encl. Fee paid.
PRESTON, R. American Testing & Inspection. 86/01/07. MACDONALD, C.E. Transportation Certification Branch. 1p. 34755.241-34755.262.

-8602280772 "10CFR71 QA Program for Industrial Radiography".
* American Testing & Inspection. 86/01/07. 20pp. 34755.242-34755.261.

-8602280779 Requests remittance of fee for 860107 application for QA program approval for radioactive matl package 0569, per encl rev to 10CFR170, W/o encl.
JACKSON, G. License Fee Management Branch, 86/01/22. PRESTON, R. American Testing & Inspection. 1p. 34755.262-34755.262.

DOCKET 71-0570 WISCONSIN, UNIV. OF, MADISON, WI

8602050149 Forwards UWNR 021, describing QA program governing shipment & receipt of radioactive matls.
CASHWELL, R.J. Wisconsin, Univ. of, Madison, WI. 86/01/13. Division of Safeguards. 7pp. 34475.121-34475.127.

8602050132 Forwards QA program approval for radioactive matl package 0570, Rev 0.
MACDONALD, C.E. Transportation Certification Branch, 86/01/27. CASHWELL, R.J. Wisconsin, Univ. of, Madison, WI. 1p. 34475.136-34475.137.

-8602050141 QA program approval for radioactive matl package 0570, Rev 0.
MACDONALD, C.E. Transportation Certification Branch, 86/01/27. 1p. 34475.137-34475.137.

DOCKET 71-0572 NAVY, DEPT. OF

8602050175 Forwards Shore Intermediate Maint Activity request for approval of shipping package QA program.
DURFEE, P.J. Navy, Dept. of, Navy, Sea Systems Command. 86/01/15. Transportation Certification Branch. 1p. 34475.078-34475.082.

330 DOCKETED ITEMS

--8602050180 Forwards "QA Program for Packing & Transportation of Radioactive Matl for Industrial Radiation," for approval
DOROSHENK,T. Navy, Dept. of, Naval Sea Systems Command, 86/01/02. Transportation Certification Branch. 1p. 34475.079-34475.082.

--8602050184 "QA Program for Packing & Transportation of Radioactive Matl for Industrial Radiation."
DOROSHENK,T. Navy, Dept. of, Naval Sea Systems Command, 85/12/30. 3pp. 34475.080-34475.082.

8602050045 Forwards QA program approval for radioactive matl package: 0572,Rev 0. MACDONALD,C.E. Transportation Certification Branch, 86/01/30. DOROSHENK,T. Navy, Dept. of. 1p. 34475.178-34475.179.

--8602050046 QA program approval for radioactive matl package:0572,Rev 0. MACDONALD,C.E. Transportation Certification Branch, 86/01/30. 1p. 34475.179-34475.179.

DOCKET 71-0573 POGUE INDUSTRIES, INC.

8602050104 Forwards "QA Program for Use,Maint & Repair of Shipping Containers for Radioactive Matl." Fee paid.
BRUCE,T. Pogue Industries, Inc. 86/01/21. MACDONALD,C.E. Transportation Certification Branch. 1p. 34475.138-34475.145.

--8602050108 "QA Program for Use,Maint & Repair of Shipping Containers for Radioactive Matl."
* Pogue Industries, Inc. 85/07/08. 7pp. 34475.139-34475.145.

8602250193 Forwards QA program approval for radioactive matl package: 0573,Rev 0. MACDONALD,C.E. Transportation Certification Branch, 86/02/18. BRUCE,T. Pogue Industries, Inc. 1p. 34695.337-34695.338.

--8602250202 QA program approval for radioactive matl package:0573,Rev 0. MACDONALD,C.E. Transportation Certification Branch, 86/02/18. 1p. 34695.338-34695.338.

DOCKET 71-0574 IOWA STATE UNIV.

8602200535 Forwards QA program for Iowa State Univ,per 10CFR71. Expedious review & prompt notification of decision requested.
SPINRAD,B.I. Iowa State Univ. Ames, IA. 86/01/23. MACDONALD,C.E. Transportation Certification Branch. 1p. 34668.356-34668.360.

--8602200538 QA program for Iowa State Univ.
* Iowa State Univ., Ames, IA. 86/01/31. 4pp. 34668.357-34668.360.

8602180041 Forwards QA program approval for radioactive matl package: 0574,Rev 0. MACDONALD,C.E. Transportation Certification Branch, 86/01/31. SPINRAD,B.I. Iowa State Univ. Ames, IA. 1p. 34628.059-34628.060.

--8602180061 QA program approval for radioactive matl package:0574,Rev 0. MACDONALD,C.E. Transportation Certification Branch, 86/01/31. 1p. 34628.060-34628.060.

DOCKET 71-0575 BRIGHAM YOUNG UNIV.

8602190678 Forwards proposed QA program.
TULLIS,F.L. Brigham Young Univ., Provo, UT. 86/01/21. MACDONALD,C.E. Transportation Certification Branch. 1p. 34634.033-34634.041.

--8602190688 QA program.
* Brigham Young Univ., Provo, UT. 86/01/31. 8pp. 34634.034-34634.041.

8602250209 Forwards QA program approval for radioactive matl package: 0575,Rev 0. MACDONALD,C.E. Transportation Certification Branch, 86/02/18. TULLIS,F.L. Brigham Young Univ., Provo, UT. 1p. 34695.346-34695.347.

--8602250216 QA program approval for radioactive matl package:0575,Rev 0. MACDONALD,C.E. Transportation Certification Branch, 86/02/18. 1p. 34695.347-34695.347.

DOCKET 71-0576 NIC TESTING SERVICES

8602180290 Forwards QA program & application fee,per 851125 Itr,Encl QA program approval received after implementing license but intended for sister company in Fort Myers,FL.
VIGNE,D.J. NIC Testing Services, Inc. (formerly National Inspection & Consultants Inc.) 85/12/11. MACDONALD,C.E. Transportation Certification Branch. 1p. 34632.079-34632.084.

--8602180292 Rev 0 to Radiation Safety Manual RSM-M, "Shipping Container QA Requirements."
* NIC Testing Services, Inc. (formerly National Inspection & Consultants Inc.) 83/09/01. 4pp. 34632.081-34632.084.

DOCKET 71-0577 PURDUE UNIV.

8602180441 Requests approval of QA program needed to transfer for storage,unirradiated U-235 from Purdue Univ,West Lafayette, IN to M Marietta,Oak Ridge,IN Approval & registration of DOT spec container for transport also requested.
BORN,G.S. Purdue Univ., West Lafayette, IN. 86/01/28. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34631.032-34631.042.

--8602180444 "QA Program."
* Purdue Univ., West Lafayette, IN. 86/01/28. 9pp. 34631.034-34631.042.

8602180364 Forwards QA program approval for radioactive matl package: 0577,Rev 0. MACDONALD,C.E. Transportation Certification Branch, 86/02/10. BORN,G.S. Purdue Univ., West Lafayette, IN. 1p. 34631.026-34631.027.

--8602180370 QA program approval for radioactive matl package:0577,Rev 0. MACDONALD,C.E. Transportation Certification Branch, 86/02/10. 1p. 34631.027-34631.027.

DOCKET 71-0578 FLORIDA, UNIV. OF, GAINESVILLE

8602190723 Forwards re: nse to order to show cause requiring removal of unirradiated high enriched U fuel.
VERNETSON,W.G. Florida, Univ. of, Gainesville, FL. 86/01/29. MACDONALD,C.E. Transportation Certification Branch. 3pp. 34634.090-34634.182.

--8602190732 Rev 0 to Procedure SOP-0.5, "QA Program."
* Florida, Univ. of, Gainesville, FL. 85/12/06. 44pp. 34634.090-34634.135.

--8602190742 Rev 0 to Procedure SOP-0.1, "Operating Document Controls."
* Florida, Univ. of, Gainesville, FL. 83/06/30. 15pp. 34634.136-34634.150.

--8602190748 Rev 3 to Procedure SOP-0.2, "Control of Maint."
* Florida, Univ. of, Gainesville, FL. 85/05/16. 11pp. 34634.151-34634.161.

--8602190759 Rev 0 to Procedure SOP-0.3, "Control & Documentation of Univ of Florida Teaching Reactor Operating Mods."
* Florida, Univ. of, Gainesville, FL. 85/10/28. 14pp. 34634.162-34634.175.

--8602190763 Rev 0 to Procedure SOP-0.4, "10CFR50.59 Evaluation & Determination."
* Florida, Univ. of, Gainesville, FL. 85/03/26. 6pp. 34634.176-34634.182.

8602280626 Application for approval of QA program for shipment of unirradiated research reactor fuel Univ subj to order to show cause to ship fuel by 860220.
VERNETSON,W.G. Florida, Univ. of, Gainesville, FL. 86/02/12. GORDON,L. NRC - No Detailed Affiliation Given. 1p. 34756.355-34756.360.

--8602280633 "QA Program for Shipment of Unirradiated Research Reactor Fuel,10CFR71 QA Program."
* Florida, Univ. of, Gainesville, FL. 86/02/12. 5pp. 34751.356-34751.361.

DOCKET 71-0579 SOUTHWESTERN ENGINEERING CO.

8602190083 Forwards "Southwestern Engineering Co Transportation Instruction & QA Manual," for receiving,transporting & disposal of radioactive matl Fee paid.
HARRIS,T.L. Southwestern Engineering Co. 86/01/31. MACDONALD,C.E. Transportation Certification Branch. 1p. 34633.236-34633.249.

--8602190086 "Southwestern Engineering Co Transportation Instruction & QA Manual," for receiving,shipping & carrying radioactive matl.
* Southwestern Engineering Co. 86/01/31. 13pp. 34633.237-34633.249.

DOCKET 71-0580 WTL, INC.

8602190183 Application for QA program approval for radioactive matl package:0580.Fee paid.
LAWLER,W.D. Metallog. Div. of W.T.L. (formerly Welders Testing Laboratories) 86/01/24. GORDON,L. Transportation Certification Branch. 2pp. 34634.183-34634.208.

--8602190188 QA program applicable to procurement,use,maint & repair of packages designed to transport radiographic exposure devices.
LAWLER,W.D. BUSEMAN,J.A. Metallog. Div. of W.T.L. (formerly Welders Testing Laboratories) 86/02/04. 24pp. 34634.185-34634.208.

DOCKET 71-0581 M.W. KELLOGG CO.

8602210011 Notifies that Kellogg Rust Constructors renamed NW Kellogg Co.Registration as user of Tech/Ops Models 680,683,684,741, 850,900,910 & 920 requested.Fee paid.
KLUGE,K.L. M.W. Kellogg Co. (formerly Kellogg Rust Constructors) 86/01/31. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34671.074-34671.085.

--8512090114 Informs that no NRC approved QA program in use at facility. Activities conducted under 10CFR71,Subpart H require QA program approved by Commission.Essential elements of approved program contained in Annex 3 of Reg Guide 7.10.
MACDONALD,C.E. Transportation Certification Branch, 85/11/25. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 1p. 34671.076-34671.076.

--8602210013 Rev 0 to NRC-RT 1 "10CFR71 Radiography Transportation Package QA Program."
KLUGE,K. M.W. Kellogg Co. (formerly Kellogg Rust Constructors) 86/01/10. 8pp. 34671.077-34671.085.

DOCKET 71-0582 SENTRY EQUIPMENT CORP.

8602200734 Forwards Rev 0 to "10CFR71 Radioactive Matl Transport Casks," QA manual,per 860127 telcon.Fee paid.
WAGNER,W.T. Sentry Equipment Corp. 86/02/04. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34668.140-34668.215.

--8602200738 Forwards Rev 0 to "10CFR71 Radioactive Transport Casks," QA manual Receipt of manual should be ack within 60 days.
WAGNER,W.T. Sentry Equipment Corp. 86/02/03. MACDONALD,C.E. Transportation Certification Branch. 1p. 34668.142-34668.215.

--8602200744 Rev 0 to "10CFR71 Radioactive Matl Transport Casks," QA manual.
* Sentry Equipment Corp. 86/01/24. 73pp. 34668.143-34668.215.

DOCKET 71-0583 MINNESOTA VALLEY ENGINEERING, INC.

8602280566 Forwards QA program for transportation of radioactive materials, for approval Radiation safety manual also encl Fee paid
MCKNIGHT W. Minnesota Valley Engineering 86/02/11. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34756.127-34756.284.

-8602280572 QA program for transportation of radioactive materials
* Minnesota Valley Engineering 86/02/11. 2pp. 34756.129-34756.284.

DOCKET 71-5010 MODEL: CASTOR V/21, GENERAL NUCLEAR SYSTEMS, INC.

8602280559 Forwards "Evaluation of CASTOR V/21 Fuel Basket Subj to Dry Spent Fuel Storage Demonstration Test at INEL." W/o encl proprietary drawings.
KINGSLEY,K.R. General Nuclear Systems, Inc. 86/02/03. ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 7pp. 34756.285-34756.315.

-8602280569 "Evaluation of CASTOR V/21 Fuel Basket Subj to Dry Spent Fuel Storage Demonstration Test at INEL."
* General Nuclear Systems, Inc. 86/02/28. 25pp. 34756.291-34756.315.

DOCKET 71-5450 MODEL: RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.

8507300176 Notification of registration as user of Models RCC,RCC-1, RCC-2,RCC-3 & RCC-4 in response to 850628 request
MACDONALD,C.E. Transportation Certification Branch. 85/07/11. GREEMAN,W.G. New York Power Authority (formerly Power Authority of the State of New York). 1p. 31866.156-31866.156.

DOCKET 71-5753 MODEL: ORNL LOOP TRANSPORT CASK, ENERGY, DEPT. OF

8505170311 Advises of termination of review of applications for Certificates of Compliance 5753 & 6088 since NRC requests for addl info still pending for over 1 yr.
MACDONALD,C.E. Transportation Certification Branch. 85/05/09. GARRISON,R.F. Energy, Dept. of. 1p. 30484.232-30484.232.

DOCKET 71-5908 MODEL: DOT-6M TYPE B, BABCOCK & WILCOX CO.

8602180418 Notifies that renewal of Certificate of Compliance 5908 for Model 6M will not be pursued since use of container is unforeseen Current certificate of compliance expires on 860228.
AUSTIN,M.A. Babcock & Wilcox Co. 86/01/22. MACDONALD,C.E. Transportation Certification Branch. 4pp. 34631.064-34631.067.

8602210463 Requests renewal of Certificate of Compliance 5908 for Model DOT-6M Type B which expires on 860228 Ltr from Apollo declining to pursue renewal encl Change to Item 3 of certificate requested W/o encl Fee paid.
REGAN,N.A. Babcock & Wilcox Co. 86/01/31. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34670.343-34670.344.

8602200545 Requests renewal of Certificate of Compliance 5908 for Model 6M shipping container DOE should be registered as primary user of package.
CHALFANT,G. Energy, Dept. of. 86/02/05. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34668.347-34668.348.

8602240036 Notification of registration as user of Model DOT-6M Type B in response to 860204 request.
MACDONALD,C.E. Transportation Certification Branch. 86/02/18. HENDRICKSON,R. Iowa State Univ., Ames, IA. 1p. 34685.012-34685.012.

DOCKET 71-5942 MODEL: GE-700, GENERAL ELECTRIC CO.

8602130201 Advises that proprietary application &/or drawings encl w/Neutron Products, Inc 860108 ltr should be placed in PDR, per encl company 860206 authorization.
MACDONALD,C.E. Transportation Certification Branch. 86/02/10. SCOTT,S. Document Management Branch. 1p. 34602.183-34602.200.

-8602130203 Confirms 860206 telcon w/Odegaarden Drawings submitted w/860108 ltr may be placed in PDR.
SCHWOERER,F. Neutron Products, Inc. 86/02/06. MACDONALD,C.E. Transportation Certification Branch. 1p. 34602.184-34602.184.

-8602130206 Responds to 851212 request for addl info re 851111 application to amend Certificate of Compliance 5942, authorizing use of GE Model 700 shipping package Liner leak tightness discussed W/three oversize drawings.
SCHWOERER,F. Neutron Products, Inc. 86/01/08. MACDONALD,C.E. Transportation Certification Branch. 16pp. 34602.185-34602.200.

DOCKET 71-6088 MODEL: D-38, OAK RIDGE NATIONAL LAB

8505170311 Advises of termination of review of applications for Certificates of Compliance 5753 & 6088 since NRC requests for addl info still pending for over 1 yr.
MACDONALD,C.E. Transportation Certification Branch. 85/05/09. GARRISON,R.F. Energy, Dept. of. 1p. 30484.232-30484.232.

DOCKET 71-6346 MODEL: FSV-1 & 1A, GA TECHNOLOGIES, INC.

8602190071 Requests registration as user of Model FSV1.
CADE,M.S. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 86/01/27. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34633.253-34633.254.

8602140241 Notification of registration as user of Models FSV-1 & FSV-1A, in response to 860127 request.
MACDONALD,C.E. Transportation Certification Branch. 86/02/06. SCOVILLE,J.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 1p. 34604.255-34604.259.

DOCKET 71-6574 MODEL: HN-200, WESTINGHOUSE-HITTMAN NUCLEAR, INC.

8602140246 Forwards Rev 15 to Certificate of Compliance 6574 for Model HN-200 List of registered users also encl.
MACDONALD,C.E. Transportation Certification Branch. 86/02/07. ROWE,B.S. Westinghouse Hittman Nuclear, Inc. 3pp. 34604.251-34604.258.

-8602140253 Certificate of Compliance 6574, Rev. 15, for Model HN-200. Approval record encl.
MACDONALD,C.E. Transportation Certification Branch. 86/02/07. 5pp. 34604.254-34604.258.

DOCKET 71-6601 MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.

8602250224 Forwards Rev 21 to Certificate of Compliance 6601 for Model CNS 8-120A
MACDONALD,C.E. Transportation Certification Branch. 86/02/10. KINTNER,S. Chem-Nuclear Systems, Inc. 4pp. 34695.329-34695.336.

-8602250230 Certificate of Compliance 6601, Rev 21, for Model CNS 8-120A. Approval record encl.
MACDONALD,C.E. Transportation Certification Branch. 86/02/10. 4pp. 34695.333-34695.336.

8602260040 Certificate of Compliance 6601, Rev 20, for Model CNS 8-120. Approval record encl.
MACDONALD,C.E. Transportation Certification Branch. 86/02/14. 3pp. 34703.125-34703.127.

DOCKET 71-6717 MODEL: 6717-B, GAMMA INDUSTRIES

8602270658 Notification of registration as user of Models 6717-B,100, 100A,200,200A,C-8,Century S,Century SA,Century University S & Century University SA in response to 850701 request.
MACDONALD,C.E. Transportation Certification Branch. 86/02/18. HANDRAHAN,E. Vector Corp. 1p. 34714.002-34714.002.

8602270672 Notification of registration as user of Models 6717-B,100, SPEC 2-T,Century S,Century SA,Century University S,Century University SA,20-VS & 40-VS, in response to 851217 request.
MACDONALD,C.E. Transportation Certification Branch. 86/02/18. BECK,J.R. Edwards Pipeline Testing, Inc. 1p. 34714.001-34714.001.

DOCKET 71-9001 MODEL: IF-300, GENERAL ELECTRIC CO.

8602110161 Updates 860129 telcon notification of 860128 receipt of rail shipment of empty IF-300 cask containing residual contamination Three readings above max limit per 10CFR20.205 resulted from contamination in cask external surfaces.
HORN,G.R. Nebraska Public Power District. 86/01/31. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 34548.160-34548.161.

DOCKET 71-9006 MODEL: AI 500 SU, TECH/OPS, INC.

8602050025 Forwards request for addl info re 850812 application for amend to Certificate of Compliance 9006 for Model AI 500 SU. Date when info will be provided requested.
MACDONALD,C.E. Transportation Certification Branch. 86/01/27. MUNRO,J.J. Tech/Ops, Inc. (formerly Technical Operations, Inc.). 2pp. 34475.183-34475.184.

DOCKET 71-9015 MODEL: TN-8, -8L, TRANSNUCLEAR, INC.

8602050441 Requests registration as user of Transnuclear Model TN8.
CADE,M.S. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 86/01/03. MACDONALD,C.E. Transportation Certification Branch. 1p. 34475.355-34475.356.

8602050330 Notification of registration as user of Model TN-8 & TN-8L in response to 860103 request.
MACDONALD,C.E. Transportation Certification Branch. 86/01/28. SCOVILLE,J.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 1p. 34482.093-34482.093.

8602050009 Forwards Rev 10 to Certificate of Compliance 9015 for Models TN-8 & TN-8L.
MACDONALD,C.E. Transportation Certification Branch. 86/01/30. GOLDMAN,K. Transnuclear, Inc. 2pp. 34475.187-34475.195.

-8602050012 Certificate of Compliance 9015, Rev 10, for Models TN-8 & TN-8L. Approval record encl.
MACDONALD,C.E. Transportation Certification Branch. 86/01/30. 7pp. 34475.189-34475.195.

DOCKET 71-9016 MODEL: TN-9, TRANSNUCLEAR, INC.

8602050467 Forwards Rev 7 to Certificate of Compliance 9016 for Model TN-9.
MACDONALD,C.E. Transportation Certification Branch. 86/01/30. GOLDMANN,K. Transnuclear, Inc. 2pp. 34486.286-34486.293.

-8602050471 Certificate of Compliance 9016, Rev 7, for Model TN-9. Approval record encl.
MACDONALD,C.E. Transportation Certification Branch. 86/01/30. 6pp. 34486.288-34486.293.

DOCKET 71-9027 MODEL: 741 & 741E, TECH/OPS, INC.

8602210011 Notifies that Kellogg Rust Constructors renamed NW Kellogg Co. Registration as user of Tech/Ops Models 680,683,684,741, 850,900,910 & 920 requested. Fee paid.
KLUGE,K.L. M.W. Kellogg Co. (formerly Kellogg Rust Constructors) 86/01/31. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34671.074-34671.085.

332 DOCKETED ITEMS

-8602210013 Rev 0 to NRC-RT 1 "10CFR71 Radiography Transportation Package QA Program"
KLUGE,K. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 86/01/10. 8pp. 34671.077-34671.085.

DOCKET 71-9028 MODEL: 684 & 684E, TECH/OPS, INC.

8602210011 Notices that Kellogg Rust Constructors renamed NW Kellogg Co.Registration as user of Tech/Ops Models 680,683,684,741, 850,900,910 & 920 requested.Fee paid.
KLUGE,K.L. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 86/01/31. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34671.074-34671.085.

-8602210013 Rev 0 to NRC-RT 1 "10CFR71 Radiography Transportation Package QA Program"
KLUGE,K. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 86/01/10. 8pp. 34671.077-34671.085.

DOCKET 71-9032 MODEL: 650, TECH/OPS, INC.

8508140397 Notification of registration as user of Models 771,C-10, Century S & SA & Century Univ S & SA.in response to 850717 request.
MACDONALD,C.E. Transportation Certification Branch. 85/07/30. JOHNSON,G.W. Capital X-Ray Service. 2pp. 32169.007-32169.008.

8602050506 Requests registration as user of Tech/Ops Model 650 source changer.
FRISBEE,B.T. J.A. Jones Construction Co. 86/01/16. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34486.277-34486.278.

8602050459 Notification of registration as user of Model 650 in response to 860116 request.
MACDONALD,C.E. Transportation Certification Branch. 86/01/28. FRISBEE,B.T. J.A. Jones Construction Co. 1p. 34487.001-34487.001.

DOCKET 71-9033 MODEL: 660 & 660E, TECH/OPS, INC.

8508140397 Notification of registration as user of Models 771,C-10, Century S & SA & Century Univ S & SA.in response to 850717 request.
MACDONALD,C.E. Transportation Certification Branch. 85/07/30. JOHNSON,G.W. Capital X-Ray Service. 2pp. 32169.007-32169.008.

DOCKET 71-9034 MODEL: TRIGA-1, GA TECHNOLOGIES, INC.

8602180342 Notices of plan to ship SNM in Packages 9034 or 9037. Assuming QA program approved by NRC,shipment planned for around 860131.
MATUSEWIC,S.M. Wisconsin, Univ. of Madison, WI. 86/01/22. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 34631.030-34631.031.

8602050048 Notification of registration as user of Model TRIGA-1 in response to 860122 request.
MACDONALD,C.E. Transportation Certification Branch. 86/01/30. MATUSEWIC,S.M. Wisconsin, Univ. of Madison, WI. 1p. 34475.172-34475.172.

DOCKET 71-9035 MODEL: 680 & 680E, TECH/OPS, INC.

8508140397 Notification of registration as user of Models 771,C-10, Century S & SA & Century Univ S & SA.in response to 850717 request.
MACDONALD,C.E. Transportation Certification Branch. 85/07/30. JOHNSON,G.W. Capital X-Ray Service. 2pp. 32169.007-32169.008.

8602210011 Notices that Kellogg Rust Constructors renamed NW Kellogg Co.Registration as user of Tech/Ops Models 680,683,684,741, 850,900,910 & 920 requested.Fee paid.
KLUGE,K.L. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 86/01/31. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34671.074-34671.075.

-8602210013 Rev 0 to NRC-RT 1 "10CFR71 Radiography Transportation Package QA Program"
KLUGE,K. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 86/01/10. 8pp. 34671.077-34671.085.

DOCKET 71-9037 MODEL: TRIGA-2, GA TECHNOLOGIES, INC.

8602180342 Notices of plan to ship SNM in Packages 9034 or 9037. Assuming QA program approved by NRC,shipment planned for around 860131.
MATUSEWIC,S.M. Wisconsin, Univ. of Madison, WI. 86/01/22. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 34631.030-34631.031.

DOCKET 71-9039 MODEL: 715, TECH/OPS, INC.

8508140397 Notification of registration as user of Models 771,C-10, Century S & SA & Century Univ S & SA.in response to 850717 request.
MACDONALD,C.E. Transportation Certification Branch. 85/07/30. JOHNSON,G.W. Capital X-Ray Service. 2pp. 32169.007-32169.008.

8602250575 Notification of registration as user of Model 715 in response to 860204 request NRC has no record of Tech/Ops RPD Model 616.
MACDONALD,C.E. Transportation Certification Branch. 86/02/18. MORGAN,A.J. Newport News Shipbuilding (subs. of Tenneco Corp.). 1p. 34696.018-34696.018.

DOCKET 71-9051 MODEL: GE-1400, GENERAL ELECTRIC CO.

8602140395 Notification of registration as user of Models OH-142, OH-142 MKI,OH-142 MKII,OH-142 MKIII,NUS 10-135 NUPAC 140-2.0, HN-100 Series 2,HN-100 2A,HN-100 Series 3,CNS 14-170 III, NUS 14-170 I & NUPAC 14/190L.in response to 860123 request.
MACDONALD,C.E. Transportation Certification Branch. 86/02/06. HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 34604.228-34604.229.

DOCKET 71-9053 MODEL: 683, TECH/OPS, INC.

8602210011 Notices that Kellogg Rust Constructors renamed NW Kellogg Co.Registration as user of Tech/Ops Models 680,683,684,741, 850,900,910 & 920 requested.Fee paid.
KLUGE,K.L. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 86/01/31. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34671.074-34671.075.

-8602210013 Rev 0 to NRC-RT 1 "10CFR71 Radiography Transportation Package QA Program"
KLUGE,K. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 86/01/10. 8pp. 34671.077-34671.085.

DOCKET 71-9056 MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.

8602270672 Notification of registration as user of Models 6717-E,100, SPEC 2-T,Century S,Century SA,Century University S,Century University SA,20-VS & 40-VS.in response to 851217 request.
MACDONALD,C.E. Transportation Certification Branch. 86/02/18. BECK,J.R. Edwards Pipeline Testing, Inc. 1p. 34714.001-34714.001.

DOCKET 71-9070 MODEL: N-55, NUCLEAR PACKAGING, INC.

8602280641 Requests registration as user of Model NuPac N-55.
SMITH,G.D. Radiation Service Organization. 86/02/10. Transportation Certification Branch. 2pp. 34756.351-34756.352.

DOCKET 71-9071 MODEL: AP-101, ANEFCO, INC.

8507300233 Requests addl info re 850613 application for approval of supplementary shield for Model AP-101 cask.info needed includes analysis showing proposed shield effective under normal & accident transport conditions.
MACDONALD,C.E. Transportation Certification Branch. 85/07/12. MURPHY,J.D. Anefco, Inc. 1p. 31866.001-31866.001.

8602050390 Responds to 850613 request for amend to Certificate of Compliance 9071 to include addl contents in Model AP-101. Application not responsive to 850712 & 0930 ltrs.
MACDONALD,C.E. Transportation Certification Branch. 86/01/29. MURPHY,J.D. Anefco, Inc. 1p. 34481.244-34481.244.

DOCKET 71-9073 MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC.

8512160135 Notification of registration as user of Models OH-142,OH-142 MKI,OH-142 MKII & NUS 10-135.in response to 851105 request.
MACDONALD,C.E. Transportation Certification Branch. 85/11/14. SNIDER,T. General Public Utilities Corp. - GPU Service Corp. 1p. 33918.049-33918.049.

8602180433 Notices of intent to use previously approved QA program re radioactive transport packages.QA program approved in Nov 1981 SER Listed casks will be used to transport licensed matl.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/12/27. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 34630.309-34630.313.

-8602180438 Submits application fee for 851227 application to use previously approved QA program re radioactive transport packages.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/01/30. JACKSON,G. License Fee Management Branch. 1p. 34630.311-34630.312.

-8602180445 Requests remittance of fee for 851227 application for approval of QA program for radioactive matl packages & registration as user of transportation casks.
JACKSON,G. License Fee Management Branch. 86/01/13. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 34630.313-34630.313.

8602050456 Requests registration as user of Model NUS 10-135.
GRAVES,R.H. Connecticut Yankee Atomic Power Co. 86/01/10. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34487.002-34487.003.

8602190069 Requests registration as user of Models NUS 14-170 Series 1, NUS 10-135(B),NUPAC 140-2.0 & 14-190H.
HINTZ,D.C. Wisconsin Public Service Corp. 86/01/23. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 34633.255-34633.257.

8602050464 Notification of registration as user of Models OH-142, OH-142 MKI,OH-142 MKII,OH-142 MKIII & NUS 10-135 in response to 860110 request.
MACDONALD,C.E. Transportation Certification Branch. 86/01/28. GRAVES,R.H. Connecticut Yankee Atomic Power Co. 1p. 34486.294-34486.294.

8602140395 Notification of registration as user of Models OH-142, OH-142 MKI,OH-142 MKII,OH-142 MKIII,NUS 10-135 NUPAC 140-2.0, HN-100 Series 2,HN-100 2A,HN-100 Series 3,CNS 14-170 III, NUS 14-170 I & NUPAC 14/190L.in response to 860123 request.
MACDONALD,C.E. Transportation Certification Branch. 86/02/06. HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 34604.228-34604.229.

DOCKET 71-9079 MODEL: NUPAC 140-2.0, WESTINGHOUSE-HITTMAN NUCLEAR

8602180433 Notices of intent to use previously approved QA program re radioactive transport packages.QA program approved in Nov 1981 SER Listed casks will be used to transport licensed matl.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/12/27. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 34630.309-34630.313.

--8602180438 Submits application fee for 851227 application to use previously approved QA program re radioactive transport packages.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 86/01/30 JACKSON,G. License Fee Management Branch. 1p. 34630-311-34630-312.

--8602180445 Requests remittance of fee for 851227 application for approval of QA program for radioactive matl packages & registration as user of transportation casks.
JACKSON,G. License Fee Management Branch. 86/01/13. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 1p. 34630-313-34630-313.

8602190069 Requests registration as user of Models NUS 14-170 Series 1, NUS 10-135(B) NUPAC 14D-2.0 & 14-190H.
HINTZ,D.C. Wisconsin Public Service Corp. 86/01/23. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 34633-255-34633-257.

8602140395 Notification of registration as user of Models OH-142, OH-142 MKI,OH-142 MKIB,OH-142 MKII,NUS 10-135 NUPAC 14D-2.0, HN-100 Series 2,HN-100 2A,HN-100 Series 3,CNS 14-170 III, NUS 14-170 I & NUPAC 14/190L,in response to 860123 request.
MACDONALD,C.E. Transportation Certification Branch. 86/02/06. HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 34604-228-34604-229.

DOCKET 71-9080 MODEL: HN-600 & NUPAC 100, WESTINGHOUSE-HITTMAN NUCLEAR

8602180433 Notifies of intent to use previously approved QA program re radioactive transport packages,QA program approved in Nov 1981. SER Listed casks will be used to transport licensed matl.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 85/12/27. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 34630-309-34630-313.

--8602180438 Submits application fee for 851227 application to use previously approved QA program re radioactive transport packages.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 86/01/30. JACKSON,G. License Fee Management Branch. 1p. 34630-311-34630-312.

--8602180445 Requests remittance of fee for 851227 application for approval of QA program for radioactive matl packages & registration as user of transportation casks.
JACKSON,G. License Fee Management Branch. 86/01/13. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 1p. 34630-313-34630-313.

DOCKET 71-9098 MODEL: UCC-20WC-2 & 2A, CINTICHEM, INC.

8602180357 Application for amend to Certificate of Compliance 9098 for Model UCC-20WC-2 & 2A,changing Item 32 in list of matls. W/one oversize drawing Drawing approved for filing in PDR. Fee paid.
LEDUC,R.J. Westinghouse Hitman Nuclear, Inc. 86/01/28. MACDONALD,C. Transportation Certification Branch. 2pp. 34631-127-34631-129.

DOCKET 71-9107 MODEL: 771, TECH/OPS, INC.

8508140397 Notification of registration as user of Models 771,C-10, Century S & SA & Century Univ S & SA,in response to 850717 request.
MACDONALD,C.E. Transportation Certification Branch. 85/07/30. JOHNSON,G.W. Capital X-Ray Service. 2pp. 32169-007-32169-008.

DOCKET 71-9127 MODEL: 100, 100A, 200, 200A, GAMMA INDUSTRIES

8602270658 Notification of registration as user of Models 6717-B,100, 100A,200,200A,C-8,Century S,Century SA,Century University S & Century University SA,in response to 850701 request.
MACDONALD,C.E. Transportation Certification Branch. 86/02/18. HANDRAHANE,Vector Corp. 1p. 34714-002-34714-002.

DOCKET 71-9128 MODEL: C-8, GAMMA INDUSTRIES

8602270658 Notification of registration as user of Models 6717-B,100, 100A,200,200A,C-8,Century S,Century SA,Century University S & Century University SA,in response to 850701 request.
MACDONALD,C.E. Transportation Certification Branch. 86/02/18. HANDRAHANE,Vector Corp. 1p. 34714-002-34714-002.

DOCKET 71-9132 MODEL: T-3, ENERGY, DEPT. OF

8602280677 Forwards Rev 3 to "Consolidated SAR for T-3 Spent Fuel Shipping Cask Demonstrating Compliance W/Requirements of 10CFR71." Summary of NRC 851213 comments & licensee responses also encl.
TEMUS,C.J. Nuclear Packaging, Inc. 86/02/04. MACDONALD,C.E. Transportation Certification Branch. 3pp. 34753-050-34753-100.

--8602280684 Rev 3 to "Consolidated SAR for T-3 Spent Fuel Shipping Cask Demonstrating Compliance W/Requirements of 10CFR71."
Nuclear Packaging, Inc. 86/01/31. 46pp. 34753-055-34753-100.

DOCKET 71-9133 MODEL: C-10, GAMMA INDUSTRIES, INC.

8508140397 Notification of registration as user of Models 771,C-10, Century S & SA & Century Univ S & SA,in response to 850717 request.
MACDONALD,C.E. Transportation Certification Branch. 85/07/30. JOHNSON,G.W. Capital X-Ray Service. 2pp. 32169-007-32169-008.

DOCKET 71-9135 MODEL: CENTURY S & SA, GAMMA INDUSTRIES, INC.

8508140397 Notification of registration as user of Models 771,C-10, Century S & SA & Century Univ S & SA,in response to 850717 request.
MACDONALD,C.E. Transportation Certification Branch. 85/07/30. JOHNSON,G.W. Capital X-Ray Service. 2pp. 32169-007-32169-008.

8602270658 Notification of registration as user of Models 6717-B,100, 100A,200,200A,C-8,Century S,Century SA,Century University S & Century University SA,in response to 850701 request.
MACDONALD,C.E. Transportation Certification Branch. 86/02/18. HANDRAHANE,Vector Corp. 1p. 34714-002-34714-002.

8602270672 Notification of registration as user of Models 6717-B,100, SPEC 2-T,Century S,Century SA,Century University S,Century University SA,20-VS & 40-VS,in response to 851217 request.
MACDONALD,C.E. Transportation Certification Branch. 86/02/18. BECK,J.R. Edwards Pipeline Testing, Inc. 1p. 34714-001-34714-001.

DOCKET 71-9141 MODEL: 900, TECH/OPS, INC.

8602210011 Notifies that Kellogg Rust Constructors renamed NW Kellogg Co.Registration as user of Tech/Ops Models 680,683,684,741, 850,900,910 & 920 requested.Fee paid.
KLUGE,K.L. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 86/01/31. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34671-074-34671-075.

--8602210013 Rev 0 to NRC-RT 1 "10CFR71 Radiography Transportation Package"
KLUGE,K. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 86/01/10. 8pp. 34671-077-34671-085.

DOCKET 71-9143 MODEL: 920, TECH/OPS, INC.

8602210011 Notifies that Kellogg Rust Constructors renamed NW Kellogg Co.Registration as user of Tech/Ops Models 680,683,684,741, 850,900,910 & 920 requested.Fee paid.
KLUGE,K.L. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 86/01/31. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34671-074-34671-075.

--8602210013 Rev 0 to NRC-RT 1 "10CFR71 Radiography Transportation Package"
KLUGE,K. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 86/01/10. 8pp. 34671-077-34671-085.

DOCKET 71-9145 MODEL: NUPAC 50-1.5L, NUCLEAR PACKAGING, INC.

8602180433 Notifies of intent to use previously approved QA program re radioactive transport packages,QA program approved in Nov 1981. SER Listed casks will be used to transport licensed matl.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 85/12/27. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 34630-309-34630-313.

--8602180438 Submits application fee for 851227 application to use previously approved QA program re radioactive transport packages.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 86/01/30. JACKSON,G. License Fee Management Branch. 1p. 34630-311-34630-312.

--8602180445 Requests remittance of fee for 851227 application for approval of QA program for radioactive matl packages & registration as user of transportation casks.
JACKSON,G. License Fee Management Branch. 86/01/13. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 1p. 34630-313-34630-313.

DOCKET 71-9147 MODEL: 850, TECH/OPS, INC.

8602210011 Notifies that Kellogg Rust Constructors renamed NW Kellogg Co.Registration as user of Tech/Ops Models 680,683,684,741, 850,900,910 & 920 requested.Fee paid.
KLUGE,K.L. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 86/01/31. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34671-074-34671-075.

--8602210013 Rev 0 to NRC-RT 1 "10CFR71 Radiography Transportation Package QA Program."
KLUGE,K. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 86/01/10. 8pp. 34671-077-34671-085.

DOCKET 71-9149 MODEL: 910, TECH/OPS, INC.

8602210011 Notifies that Kellogg Rust Constructors renamed NW Kellogg Co.Registration as user of Tech/Ops Models 680,683,684,741, 850,900,910 & 920 requested.Fee paid.
KLUGE,K.L. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 86/01/31. MACDONALD,C.E. Transportation Certification Branch. 2pp. 34671-074-34671-075.

--8602210013 Rev 0 to NRC-RT 1 "10CFR71 Radiography Transportation Package QA Program."
KLUGE,K. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 86/01/10. 8pp. 34671-077-34671-085.

DOCKET 71-9151 MODEL: HN-100 SERIES 3, WESTINGHOUSE-HITTMAN NUCLEAR

8507300160 Notification of registration as user of Models HN-100 Series 3,CNS 14-170 III & NUS 14-170 I in response to 850708 request.
MACDONALD,C.E. Transportation Certification Branch. 85/07/15. GERBER,C.A. Niagara Mohawk Power Corp. 1p. 31866-155-31866-155.

334 DOCKETED ITEMS

8602050213 Application for Rev 6 to Certificate of Compliance 9151 for Model HN-100 Series 3 Add'l info encl per NRC 850919 request Proprietary encls may be placed in PDR W/four oversize drawings.Fee paid
LEDUC,R.J. Westinghouse Hitman Nuclear, Inc. 86/01/09. MACDONALD,C. Transportation Certification Branch. 10pp. 34481.247-34482.044.

-8602050416 Rev 8 to "SAR for HN-100 Series 3 Radwaste Shipping Cask."
* Westinghouse Hitman Nuclear, Inc. 86/01/07. 148pp. 34481.258-34482.044.

8602190069 Requests registration as user of Models NUS 14-170 Series 1, NUS 10-135(B), NUPAC 14D-2.0 & 14-190H
HINTZ,D.C. Wisconsin Public Service Corp. 86/01/23. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 34633.255-34633.257.

DOCKET 71-9159 MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.

8602190069 Requests registration as user of Models NUS 14-170 Series 1, NUS 10-135(B), NUPAC 14D-2.0 & 14-190H
HINTZ,D.C. Wisconsin Public Service Corp. 86/01/23. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 34633.255-34633.257.

8602140395 Notification of registration as user of Models OH-142, OH-142 MK1,OH-142 MK1B,OH-142 MK1,NUS 10-135,NUPAC 14D-2.0, HN-100 Series 2,HN-100 2A,HN-100 Series 3,CNS 14-170 III, NUS 14-170 I & NUPAC 14/190L,in response to 860123 request
MACDONALD,C.E. Transportation Certification Branch. 86/02/06. HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 34604.228-34604.229.

8602280070 Forwards Rev 4 to Certificate of Compliance 9159 for Models NUPAC 14/190L,NUPAC 14/190M,NUPAC 14/190H,NUS 14-170L, NUS 14-170M & NUS 14-170H
MACDONALD,C.E. Transportation Certification Branch. 86/02/19. TEMUS,C.J. Nuclear Packaging, Inc. 3pp. 34725.105-34725.112.

-8602280076 Certificate of Compliance 9159,Rev 4,for Models NUPAC 14/190L,NUPAC 14/190M,NUPAC 14/190H,NUS 14-170L,NUS 14-170M & NUS 14-170H Approval records encl
MACDONALD,C.E. Transportation Certification Branch. 86/02/19. 6pp. 34725.107-34725.112.

DOCKET 71-9160 MODEL: 20-VS & 40-VS, GULF NUCLEAR, INC.

8602050065 Notification of registration as user of Models 20-VS,40-VS & OP-100 in response to 851216 tr
MACDONALD,C.E. Transportation Certification Branch. 86/01/29. MUNRO,J.J. Tech/Ops, Inc. (formerly Technical Operations, Inc.). 1p. 34475.159-34475.159.

8602270672 Notification of registration as user of Models 6717-B,100, SPEC 2-T,Century S,Century SA,Century University S,Century University SA,20-VS & 40-VS,in response to 851217 request
MACDONALD,C.E. Transportation Certification Branch. 86/02/18. BECK,J.R. Edwards Pipeline Testing, Inc. 1p. 34714.001-34714.001.

DOCKET 71-9168 MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.

8602270541 Forwards Rev 2 to Certificate of Compliance 9168 for Model CNS 8-120B
MACDONALD,C.E. Transportation Certification Branch. 86/02/12. KINTER,S. Chem-Nuclear Systems, Inc. 1p. 34715.100-34715.104.

-8602270544 Certificate of Compliance 9168,Rev 2,for Model CNS 8-120B. Approval record encl
MACDONALD,C.E. Transportation Certification Branch. 86/02/12. 4pp. 34715.101-34715.104.

DOCKET 71-9176 MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.

8602180433 Notifies of intent to use previously approved QA program re radioactive transport packages.QA program approved in Nov 1981 SER.Listed tasks will be used to transport licensed mail
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 85/12/27. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 34630.309-34630.313.

-8602180438 Submits application fee for 851227 application to use previously approved QA program re radioactive transport packages
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 86/01/30. JACKSON,G. License Fee Management Branch. 1p. 34630.311-34630.312.

-8602130445 Requests remittance of fee for 851227 application for approval of QA program for radioactive mail packages & registration as user of transportation casks.
JACKSON,G. License Fee Management Branch. 86/01/13. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 34630.313-34630.313.

8602210009 Notifies of intent to utilize Model CNSI 14-215H Series A
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/01/24. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 34671.086-34671.088.

8602140238 Notification of registration as user of Models NUPAC 14/210L,NUPAC 14/210H & CNSI 14-215 HA,in response to 860124 request
MACDONALD,C.E. Transportation Certification Branch. 86/02/06. SNIDER,T. General Public Utilities Corp. - GPU Service Corp. 1p. 34604.260-34604.260.

8602280092 Forwards Rev 5 to Certificate of Compliance 9176 for Models NUPAC 14/210L,NUPAC 14/210H,CNSI 14-215H Series A, NUS 14-195L & NUS 14-195H
MACDONALD,C.E. Transportation Certification Branch. 86/02/19. TEMUS,C.J. Nuclear Packaging, Inc. 3pp. 34725.080-34725.088.

-8602280114 Certificate of Compliance 9176,Rev 5,for Models NUPAC 14/210L,NUPAC 14/210H,CNSI 14-215H Series A,NUS 14-195L & NUS 14-195H Approval records encl
MACDONALD,C.E. Transportation Certification Branch. 86/02/19. 6pp. 34725.083-34725.088.

DOCKET 71-9177 MODEL: NUPAC 10/140, NUCLEAR PACKAGING, INC.

8602260536 Forwards Rev 4 to Certificate of Compliance 9177 for Models NUPAC 10/140 & NUS 10-135A
MACDONALD,C.E. Transportation Certification Branch. 86/02/19. TEMUS,C.J. Nuclear Packaging, Inc. 1p. 34704.299-34704.304.

-8602260544 Certificate of Compliance 9177,Rev 4,for Models NUPAC 10/140 & NUS 10-135A Approval records encl
MACDONALD,C.E. Transportation Certification Branch. 86/01/19. 5pp. 34704.300-34704.304.

DOCKET 71-9178 MODEL: NUPAC 7/100, NUCLEAR PACKAGING, INC.

8602260522 Forwards Rev 4 to Certificate of Compliance 9178 for Models NUPAC 7/100 & NUS 7-100
MACDONALD,C.E. Transportation Certification Branch. 86/02/19. TEMUS,C.J. Nuclear Packaging, Inc. 1p. 34704.305-34704.310.

-8602260530 Certificate of Compliance 9178,Rev 4,for Models NUPAC 7/100 & NUS 7-100 Approval records encl
MACDONALD,C.E. Transportation Certification Branch. 86/02/19. 5pp. 34704.306-34704.310.

DOCKET 71-9179 MODEL: NUPAC 6/100L & 6/100H, NUCLEAR PACKAGING, INC.

8602260231 Forwards Rev 4 to Certificate of Compliance 9179 for Models NUPAC 6/100L,NUPAC 6/100H,NUS 6-80L & NUS 6-80H
MACDONALD,C.E. Transportation Certification Branch. 86/02/19. TEMUS,C.J. Nuclear Packaging, Inc. 1p. 34704.331-34704.337.

-8602260237 Certificate of Compliance 9179,Rev 4,for Models NUPAC 6/100L,NUPAC 6/100H,NUS 6-80L & NUS 6-80H Approval records encl
MACDONALD,C.E. Transportation Certification Branch. 86/02/19. 6pp. 34704.332-34704.337.

DOCKET 71-9185 MODEL: OP-100, INDUSTRIAL NUCLEAR CO.

8602050065 Notification of registration as user of Models 20-VS,40-VS & OP-100 in response to 851216 tr
MACDONALD,C.E. Transportation Certification Branch. 86/01/29. MUNRO,J.J. Tech/Ops, Inc. (formerly Technical Operations, Inc.). 1p. 34475.159-34475.159.

DOCKET 71-9197 MODEL: NP 10/140M, NUCLEAR PACKAGING, INC.

8602140390 Notifies that 850809 request for approval of Model 10/140MB suspended per 851122 request
MACDONALD,C.E. Transportation Certification Branch. 86/02/03. TEMUS,C.J. Nuclear Packaging, Inc. 1p. 34604.230-34604.230.

DOCKET 71-9200 MODEL: 125-B, ENERGY, DEPT. OF

8602280719 Submits add'l info re Model 125-B packaging per 851223 request.info includes Rev 2 to SAR,consisting of add'l & replacement pages
HAELSIG,R.T. Nuclear Packaging, Inc. 86/02/11. MACDONALD,C.E. Transportation Certification Branch. 350pp. 34753.101-34754.129.

8602050435 Summary of 850124 meeting w/Nuclear Packaging Inc & EG&G Idaho in Silver Spring,MD re Model 125-B package
ODEGAARDEN,R.H. Transportation Certification Branch. 86/01/31. Transportation Certification Branch. 1p. 34475.361-34475.361.

DOCKET 71-9201 MODEL: ELEKTA TIGER TYPE B(U), NUCLEAR PACKAGING, INC.

8602050020 Forwards all available copies of 850830 application for Model ELEKTRA TIGER,per NRC 851003 tr W/o encl
MACDONALD,C.E. Transportation Certification Branch. 86/01/27. TEMUS,C.J. Nuclear Packaging, Inc. 1p. 34475.186-34475.186.

8602050434 Summary of 860124 meeting w/Nuclear Packaging Inc & ELEKTA Institute in Silver Spring,MD re proposed application for Model ELEKTA TIGER package
ODEGAARDEN,R.H. Transportation Certification Branch. 86/01/31. Transportation Certification Branch. 2pp. 34481.233-34481.234.

DOCKET 71-9202 MODEL: TN-BRP, TRANSNUCLEAR, INC.

8602040382 Summary of 860115 meeting w/DOE,Martin Marietta,EG&G & Transnuclear,Inc in Silver Spring,MD re concerns raised in 851213 meeting on Transnuclear-BRP fuel cask basket design
CHAPPELL,C.R. Transportation Certification Branch. 86/01/27. Transportation Certification Branch. 1p. 34466.257-34466.257.

8602280661 Discusses CR Chappell 860127 memo re 860127 meeting on fuel basket design for Model TN-BRP cask.Non-NRC attendees have no record of last sentence indicating plastic strain criteria unacceptable for borated stainless steel.
GOLDMANN,K. Transnuclear, Inc. 86/02/10. MACDONALD,C. Transportation Certification Branch. 2pp. 34760.274-34760.274.

8602260663 Forwards comments & questions which should be addressed in future submissions re Transnuclear, Inc. 830918 request for approval of Model TN-BRP Application did not include fatigue evaluation of matl & curves
 MACDONALD, C.E. Transportation Certification Branch. 86/02/12. GERTZ, C.P. Energy, Dept. of Idaho Operations Office. 12pp. 34703.337-34703.348.

DOCKET 71-9208 MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.

8602050028 Forwards Nuclear Packaging, Inc. 860115 application & drawings to be placed in PDR
 MACDONALD, C.E. Transportation Certification Branch. 86/01/31. SCOTT, S. Document Management Branch. 1p. 34481.057-34481.232.

--8602050033 Application for certificate of compliance for Model 10-142 Type B for shipment of radioactive matls.
 TEMUS, C.J. Nuclear Packaging, Inc. 86/01/15. MACDONALD, C.E. Transportation Certification Branch. 2pp. 34481.058-34481.060.

--8602050083 Rev 0 to "SAR for NUPAC 10-142 Cask to 10CFR71 Packaging Requirements"
 * Nuclear Packaging, Inc. 85/12/31. 200pp. 34481.061-34481.232.

DOCKET 71-9860 MODEL: DT-14A, ENERGY, DEPT. OF

8602280710 Notification of registration as user of Model DT-14A in response to 851029 request
 MACDONALD, C.E. Transportation Certification Branch. 86/02/18. TULLIS, F.L. Brigham Young Univ., Provo, UT. 1p. 34770.065-34770.065.

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

8602190025 Lists type of fuel number of assemblies & metric tonnes of heavy metal in storage at end of Fourth Quarter 1985. Receipts were 36 BWR assemblies each from Monticello Plant & Cooper Station.
 DAMM, R.G. General Electric Co. 86/01/06. ROBERTS, J.P. NRC - No Detailed Affiliation Given. 2pp. 34633.159-34633.160.

DOCKET 72-0003 CAROLINA POWER & LIGHT CO.

8602190023 Forwards addl info supporting license application for ISFSI. Info includes L2-M-061, "Spec for Transfer Trailer," L2-M-062, "Spec for Hydraulic Ram Sys" & L2-M-063, "Spec for Transfer Cask Skid & Positioning Sys."
 ZIMMERMAN, S.R. Carolina Power & Light Co. 86/01/13. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 4pp. 34633.009-34633.137.

--8602190024 Rev A to L2-M-061, "Spec for Transfer Trailer"
 * NUTECH Engineers, Inc. 85/11/01. 17pp. 34633.013-34633.029.

--8602190026 Rev A to L2-M-062, "Spec for Hydraulic Ram Sys."
 * NUTECH Engineers, Inc. 85/11/01. 31pp. 34633.030-34633.060.

--8602190029 Rev A to L2-M-063, "Spec for Transfer Cask Skid & Positioning Sys."
 * NUTECH Engineers, Inc. 85/11/06. 22pp. 34633.061-34633.082.

--8602190031 Rev A to L2-M-065, "Spec for Alignment Svcs."
 * NUTECH Engineers, Inc. 85/12/30. 21pp. 34633.083-34633.103.

--8602190033 Rev A to L2-M-067, "Fabrication Spec for Dry Shielded Canister"
 * NUTECH Engineers, Inc. 85/11/06. 34pp. 34633.104-34633.137.

8602210470 Forwards Drawings RNT 162-M-2701, "Cask Collar," RNT 162-M-2702, "Cask Collar Lid," RNT 162-M-2703, "Cask Liner Assembly" & RNT 162-M-2704, "Cask Liner Flange," in support of application for ISFSI. Encls withheld (ref 10CFR2.790).
 ZIMMERMAN, S.R. Carolina Power & Light Co. 86/01/30. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 34670.345-34670.345.

8602110154 Forwards addl info in support of application for ISFSI. Info includes site plan re location of ISFSI & fabrication spec for horizontal storage module w/o encls.
 ZIMMERMAN, S.R. Carolina Power & Light Co. 86/02/04. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 34548.156-34548.156.

8602110154 Forwards addl info in support of util application for ISFSI. Info includes site plan re location of ISFSI & fabrication spec for horizontal storage module.
 ZIMMERMAN, S.R. Carolina Power & Light Co. 86/02/04. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 34725.025-34725.026.

--8602280043 Rev A to "Fabrication Spec for Horizontal Storage Module L2-C-021" w/ one oversize drawing
 * NUTECH Engineers, Inc. CPL-18-108 RA. 85/10/10. 45pp. 34725.027-34725.071.

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

- 8602040385** Staff requirements memo re Commission 860123 affirmation/ discussion & vote in Washington,DC approving SECY-85-209A on final regulations on NSHC (Sholly amend) FR notice should be modified per encl.
CHILK,S.J. Office of the Secretary of the Commission. M860123C. 86/01/30. STELLO,V. Office of the Executive Director for Operations. 3pp. 34466.252-34466.256.
- 8602040387** Comments on proposed final Sholly regulations (SECY-85-209A).NRC analysis re application of backfit rule not in accord w/subj regulations.
MALSCH,M.G. Office of the General Counsel. 86/01/09. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 34466.254-34466.256.
- 8602050002** Staff requirements memo on 860123 briefing by DOE in Washington,DC re DOE proposal for constructing & operating facility for monitored retrievable storage.Palladino requested Commissioners vote on SECY-86-9.
CHILK,S.J. Office of the Secretary of the Commission. M860123B. 86/01/30. Office of the Secretary of the Commission. 1p. 34475.233-34475.233.
- 8602050247** Staff requirements memo re 860121 briefing in Washington,DC on status of rept of Task Force on Tech Specs per SECY-86-10 concerning recommendations for improving Tech Specs.AIF briefing tentatively scheduled for 860211.
CHILK,S.J. Office of the Secretary of the Commission. M860121. 86/01/30. STELLO,V. Office of the Executive Director for Operations. PLAINE,H.H. Office of the Executive Legal Director. 2pp. 34475.010-34475.011.
- 8602060006** Transcript of Commission 860129 public meeting/discussion & possible vote on full power OL for facility.Pp 1-82 Related documentation encl.
* Commissioners. 86/01/29. 100pp. 34488.033-34488.132.
- 8602060327** Transcript of Commission 860129 affirmation/discussion & vote in Washington,DC.Pp 1-4.
* Commissioners. 86/01/29. 8pp. 34487.182-34487.189.
- 8602110446** Staff requirements memo re 860124 presentation in Washington,DC on proposed amends to 10CFR60.DOE will provide Asselstine w/response re implementation of DOE/NRC agreement for meetings on site characterization plan.
CHILK,S.J. Office of the Secretary of the Commission. 50FR2579. 86/02/03. Office of the Secretary of the Commission. 2pp. 34562.250-34562.251.
- 8602130370** Staff requirements memo re 860122 briefing in Washington,DC on status of plants/NRC restricted to examine design criteria of San Onofre Unit 1 diesel generators & valve problems.Adfit meeting scheduled to discuss Rancho Seco.
CHILK,S.J. Office of the Secretary of the Commission. M860122. 86/02/07. STELLO,V. Office of the Executive Director for Operations. 2pp. 34602.181-34602.182.
- 8602130380** Staff requirements memo re 860129 affirmation/discussion & vote in Washington,DC concerning SECY-86-25 on Shoreham cancellation of emergency exercise,SECY-86-27 on Watertord & ALAB-812 & SECY-85-386 on "Sixty Minutes" broadcast.
CHILK,S.J. Office of the Secretary of the Commission. M860129B. 86/02/07. PLAINE,H.H. Office of the General Counsel. 2pp. 34602.147-34602.148.
- 8602130491** Transcript of Commission 860207 briefing in Washington,DC on staff activities re TVA.Pp 1-75.
* Commissioners. 86/02/07. 90pp. 34600.280-34601.009.
- 8602140036** Transcript of 860206 affirmation/discussion & vote in Washington,DC on SECY-86-17, "Final Rule on Limitation on Use of Highly Enriched U in Research & Test Reactors" & SECY-86-18.Pp 1-4.
* Commissioners. 86/02/06. 8pp. 34604.329-34604.336.
- 8602140049** Staff requirements memo re Commission 860129 discussion/ possible vote in Washington,DC on issuance of full power license.issuance of OL authorized.
CHILK,S.J. Office of the Secretary of the Commission. M860129A. 86/02/07. STELLO,V. Office of the Executive Director for Operations. 1p. 34604.301-34604.301.
- 8602140054** Staff requirements memo re INPO 860123 briefing in Washington,DC on INPO programs & activities.INPO promised to provide info on chloride erosion programs.
CHILK,S.J. Office of the Secretary of the Commission. M860123A. 86/02/10. STELLO,V. Office of the Executive Director for Operations. 1p. 34604.300-34604.300.
- 8602200665** Transcript of Commission 860211 briefing in Washington,DC by AIF on Tech Spec improvements.Pp 1-66 Related documentation encl.
* Commissioners. 86/02/11. 81pp. 34668.233-34668.313.
- 8602260051** Transcript of Commission 860213 affirmation/discussion & vote in Washington,DC on SECY-86-31 re request for reconsideration of TMI-2 leak rate proceeding & order on Shoreham.Pp 1-3.
* Commissioners. 86/02/13. 7pp. 34703.137-34703.143.
- 8602260626** Transcript of 860212 public meeting in Washington,DC re staff recommendations on enforcement policy.Pp 1-95. Viewgraphs encl.
* Commissioners. 86/02/12. 119pp. 34704.001-34704.119.
- 8602280361** Staff requirements memo on Commission 860211 briefing by AIF in Washington,DC re Tech Spec improvements.NRC should address necessity of single document of supplemental Tech Specs & comment on Japanese approach to tests.
CHILK,S.J. Office of the Secretary of the Commission. M860211. 86/02/21. STELLO,V. Office of the Executive Director for Operations. 2pp. 34725.223-34725.224.
- 8602280558** Transcript of Commission 860219 meeting in Washington,DC re NRC briefing on ISAP.Pp 1-74 Supporting documentation encl.
* Commissioners. 86/02/19. 92pp. 34757.001-34757.092.
- 8602280754** Transcript of Commission 860220 affirmation/discussion & vote in Washington,DC re SECY-86-024. Petition for Hearing on Licensee Requests for Authorization for Onsite Disposal of Low Level Radwaste. Pp 1-44.
* Commissioners. 86/02/20. 7pp. 34755.221-34755.228.

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

- 8602030098** Transcript of ACRS Subcommittee on Core Performance 860129 meeting in Washington,DC re potential for reactivity at TMI-2 during current defueling operation.Pp 1-146 Viewgraphs encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/01/29. 250pp. 34439.042-34439.262.
- 8602200521** Summarizes ACRS 65th meeting on 850805-07 in Augusta,GA re utli proposal to operate w/Type II fuel.implementation of proposal possible w/o undue hazard to public.Further evaluation of metal-water reaction problem recommended.
MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 85/08/10. SEABORG,G.T. Atomic Energy Commission. 24pp. 35230.193-35230.216.
- 8602200674** Summarizes ACRS 62nd meeting on 850311-13 re review of utli proposal to operate at power level of 240 MWI,use of continuous leak rate monitoring sys,integral leak testing schedule & leakage spec change.
MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 85/03/17. SEABORG,G.T. Atomic Energy Commission. 2pp. 35232.028-35232.029.
- 8602040253** Transcript of ACRS Subcommittee on Class 9 Severe Accidents 860129 meeting in Washington,DC.Pp 1-24 Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/01/29. 175pp. 34459.088-34459.254.
- 8602040397** Responds to 851114 comments re NRC incident investigation Program,including Davis-Besse followup actions & independence & expertise in makeup of future incident investigation teams.
PALLADINO,N.J. Commissioners. 86/01/23. WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 6pp. 34466.230-34466.245.
- 8602050261** Transcript of ACRS Subcommittee on Advanced Reactors 860130 meeting in Washington,DC.Pp 1-157 Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/01/30. 251pp. 34469.243-34470.141.
- 8602120195** Responds to 850111 request for further consideration re promulgation of ATWS rule (10CFR50.62).Commission reaffirmed decision not to request NRC to re-submit rule or initiate new rulemaking based on add'l review of technical analyses.
PALLADINO,N.J. Commissioners. 86/02/04. EBERSOLE,J.C. ACRS - Advisory Committee on Reactor Safeguards. 8pp. 34598.347-34598.355.
- 8602120209** Recor: mends further consideration of PWR scram sys reliability.ACRS cautioned NRC that core damage frequency & risk calculations used to determine ATWS rule requirements include considerable uncertainties.
EBERSOLE,J.C. ACRS - Advisory Committee on Reactor Safeguards. 85/05/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 34598.356-34598.357.
- 8602130179** Transcript of ACRS Subcommittee on Davis-Besse Nuclear Station Unit 1 Restart 860206 meeting in Washington,DC. Pp 1-169 Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/02/06. 316pp. 34574.001-34574.317.
- 8602200104** Transcript of ACRS Subcommittee on Reactor Operations 860212 meeting in Washington,DC.Pp 1-162 Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/02/12. 500pp. 34639.001-34640.138.
- 8602200310** Transcript of ACRS Subcommittee on Westinghouse Water Reactors 860212 meeting in Washington,DC.Pp 1-182 Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/02/12. 205pp. 34641.138-34642.014.
- 8602240120** Transcript of ACRS 310th meeting on 860214 in Washington,DC. Pp 1-364 Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/02/14. 500pp. 34676.001-34677.109.
- 8602240309** Transcript of ACRS 310th general meeting on 860213 in Washington,DC.Pp 1-143 Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/02/13. 400pp. 34678.018-34679.092.
- 8602280143** Transcript of ACRS Subcommittee on Class 9 Accidents 860224 meeting in Washington,DC.Pp 1-213 Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/02/24. 250pp. 34719.001-34719.290.

ADVCM NRC ADVISORY COMMITTEE

- 8602200144** Transcript of Advisory Panel for Decontamination of TMI 860212 proceeding in Harrisburg,PA.Pp 1-113.
* Advisory Council for Decontamination of TMI Unit 2. 86/02/12. 113pp. 34640.139-34640.254.

COMMISSION NRC COMMISSIONERS

- 8601310184** Responds to questions raised in 851105 ltr re backfit rule 10CFR50.109,including comments of Commissioners Asselstine & Bernthal.Procedures implementing backfit rule being prepared for Commission review & approval.
PALLADINO,N.J. Commissioners. 86/01/23. BROYHILL,J.T., MOORHEAD,C.J. House of Rep., Energy & Commerce. 11pp. 34562.199-34562.212.

338 NONDOCKETED ITEMS

- 8601310187** Requests response to questions re implementation of backfit regulation, including clarification of why change constitutes backfit if required only of power reactor licensees rather than power reactor & materials licensees. MOORHEAD, C.J. House of Rep., Energy & Commerce. 85/11/05. PALLADINO, N.J. Commissioners. 3pp. 34562-210-34562-212.
- 8602040397** Responds to 851114 comments re NRC incident investigation Program, including Davis-Besse followup actions & independence & expertise in makeup of future incident investigation teams. PALLADINO, N.J. Commissioners. 86/01/23. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 5pp. 34466-230-34466-245.
- 8511250472** Comments on NRC proposal for investigating significant incidents at operating nuclear power plants per ACRS 307th meeting on 851107-09. SECY-85-208, "Incident Investigation Program," primary document discussed re 850609 event. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/11/14. PALLADINO, N.J. Commissioners. 2pp. 34525-127-34525-128.
- 8602040405** Proposes study group to prepare serious recommendations re Otc of Policy Evaluation 850610 memo proposing Otc of Nuclear Safety. Proposed otc should report to Commission per Judge Coffey memo & have executive & supervisory authority. BERNTHAL, F.M. Commissioners. COMFB-85-8. 85/06/18. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 34466-236-34466-237.
- 8602040432** Offers no objection to Otc of Inspector & Auditor retrospective audit of NRC long-term handling of Davis-Besse incident. BERNTHAL, F.M. Commissioners. 85/10/09. CHILK, S.J. Office of the Secretary of the Commission. 1p. 34466-238-34466-238.
- 8602040438** Requests clarification of recent Commission directive to Otc of Inspector & Auditor to evaluate staff performance in connection w/ Davis-Besse incident. BERNTHAL, F.M. Commissioners. 85/10/23. CHILK, S.J. Office of the Secretary of the Commission. 5pp. 34466-239-34466-245.
- 8602050004** Weekly info rept for wk ending 860124. REHM, T.A. Office of the Executive Director for Operations. 86/01/29. 37pp. 34475-196-34475-232.
- 8602050172** Provides info concerning financial qualifications of utility re safety of plants. NRC regulation of commercial nuclear power based on responsibility of licensees for safe operation. Addl views of Assestine encl. PALLADINO, N.J. Commissioners. 86/01/24. MARKEY, E.J. House of Rep., Energy & Commerce. 13pp. 34475-083-34475-098.
- 8602050189** Requests info re NRC position on issue of financial qualifications of nuclear utility. Questions include what technical basis NRC has for assuring safety not undercut by financial pressures. MARKEY, E.J. House of Rep., Energy & Commerce. 85/11/27. PALLADINO, N.J. Commissioners. 3pp. 34475-096-34475-098.
- 8602050376** Forwards General Counsel 860121 legal memo supporting Commission view per NRC 851127 ltr re consideration of earthquakes & emergency planning in licensing proceeding. PALLADINO, N.J. Commissioners. 86/01/24. MARKEY, E.J. House of Rep., Energy & Commerce. 5pp. 34482-051-34482-055.
- 8602120195** Responds to 850111 request for further consideration re promulgation of ATWS rule (10CFR50.62). Commission reaffirmed decision not to request NRC to re-submit rule or initiate new rulemaking based on addl review of technical analyses. PALLADINO, N.J. Commissioners. 86/02/04. EBERSOLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 8pp. 34598-347-34598-355.
- 8602120209** Recommends further consideration of PWR scram sys reliability. ACRS cautioned NRC that core damage frequency & risk calculations used to determine ATWS rule requirements include considerable uncertainties. EBERSOLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 85/05/11. PALLADINO, N.J. Commissioners. 2pp. 34598-356-34598-357.
- 8602130421** Weekly info rept for wk ending 860131. REHM, T.A. Office of the Executive Director for Operations. 86/02/05. 39pp. 34601-116-34601-154.
- 8602130569** Forwards annual rept on competition per Section 21 of Public Law 98-369. Section 1 describes FY86 actions to increase competition for contracts & reduce number & dollar value of noncompetitive contracts. PALLADINO, N.J. Commissioners. 86/01/30. BUSH, G.H. Senate, President of the Senate. 1p. 34600-075-34600-080.
- 8602130573** Forwards annual rept on competition per Section 21 of Public Law 98-369. Section 1 describes FY86 actions to increase competition for contracts & reduce number & dollar value of noncompetitive contracts. PALLADINO, N.J. Commissioners. 86/01/30. O'NEILL, T.P. House of Rep., Speaker of the House. 5pp. 34600-076-34600-080.
- 8602130576** Forwards quarterly status rept for Fourth Quarter CY85 per House Rept 97-850. No quantified licensing delay projected, except for Shoreham, due to complex litigation. Delay for Comanche Peak Unit 1 may also occur. PALLADINO, N.J. Commissioners. 86/02/06. BEVILL, T. House of Rep., Appropriations. 15pp. 34600-060-34600-074.
- 8602130581** Forwards rept of nondisclosure of safeguards info for quarter ending 851231 per Section 207(a) of 800630 Public Law 96-295. PALLADINO, N.J. Commissioners. 86/02/06. O'NEILL, T.P. House of Rep., Speaker of the House. 1p. 34600-054-34600-059.
- 8602130582** Forwards rept of nondisclosure of safeguards info for quarter ending 851231 per Section 207(a) of 800630 Public Law 96-295. PALLADINO, N.J. Commissioners. 86/02/06. BUSH, G.H. Senate, President of the Senate. 5pp. 34600-055-34600-059.
- 8602140001** Advises that Commission revising 1978 policy statement to endorse design certification concept over design standardization. Certification more beneficial to regulatory stability. Final rev will be issued by end of 1986. PALLADINO, N.J. Commissioners. 86/02/05. UDALL, M.K. House of Rep., Interior & Insular Affairs. 3pp. 34611-071-34611-073.
- 8602180275** Submits quarterly rept on full-time employees hired & promoted for FY85 quarter ending 850930, summary of activities for FY85 & comparison w/FY84 & FY86 consolidated equal employment opportunity program plan W/o encls. PALLADINO, N.J. Commissioners. 85/12/27. BUSH, G.H. Senate, President of the Senate. 5pp. 34632-088-34632-088.
- 8602180282** Submits quarterly rept on full-time employees hired & promoted for FY85 quarter ending 850930, summary of activities for FY85 & comparison w/FY84 & FY86 consolidated equal employment opportunity program plan W/o encls. PALLADINO, N.J. Commissioners. 85/12/27. O'NEILL, T.P. House of Rep., Speaker of the House. 1p. 34632-086-34632-086.
- 8602180321** Statement before Subcommittee on Energy & Environ. Committee on Interior & Insular Affairs, US House of Representatives re FY87 Budget. PALLADINO, N.J. Commissioners. 86/02/06. 43pp. 34631-304-34632-078.
- 8602180324** Informs that Commission approved establishment of independent Ad Hoc Review Group to review issues arising from 850609 incident at facility (SECY-85-365). Copy of charter for group encl. CHILK, S.J. Office of the Secretary of the Commission. 86/01/24. COTTER, B.P. Atomic Safety and Licensing Board Panel. STELLO, V. Office of the Executive Director for Operations. 19pp. 34631-357-34632-014.
- 8602180326** Submits NRC senior officials observations re TVA QA program at 1975 hearings before Joint Committee on Atomic Energy following facility fire. ASSELSTINE, J.K. Commissioners. 86/01/21. STELLO, V. Office of the Executive Director for Operations. 2pp. 34632-015-34632-078.
- 8602190073** Responds to 860103 request for postponement of NRC 860109 meeting. Meeting should proceed as scheduled on 860109. Focus should be on review of history leading up to current situation at TVA facilities. PALLADINO, N.J. Commissioners. 86/01/06. DEAN, C.H. Tennessee Valley Authority. 1p. 34633-250-34633-252.
- 8602190077** Requests postponement of NRC 860109 meeting due to SA White assuming post of manager for power & engineering effective 860113. Postponement requested for 30 days beyond White reporting date. DEAN, C.H. Tennessee Valley Authority. 86/01/03. PALLADINO, N.J. Commissioners. 2pp. 34633-251-34633-252.
- 8602190227** Submits responses to recommendations in GAO, "Implementing Small Business Innovation Development Act - First 2 Yrs." Comments on GAO recommendations encl. ROBERTS, T.M. Commissioners. 85/12/24. MILLER, J.C. Office of Management & Budget. BROOKS, J. House of Rep., Government Operations. SIMPSON, A. House of Rep., Environment & Public Works. 5pp. 34633-182-34633-186.
- 8602190454** Proposes DOE/NRC joint effort in maintaining comparable levels of protection for facilities possessing weapons-usable SNM. Site-specific threat definitions & implementation of security sys needed. PALLADINO, N.J. Commissioners. 85/12/19. HERRINGTON, J.S. Energy, Dept. of. 2pp. 34633-162-34633-163.
- 8602190463** Requests actions taken on recommendations made in encl GAO rept to Congress re implementation of Small Business Innovation Development Act of 1982. Public Law 97-219 W/o encl. BOWSHER, C.A. General Accounting Office. B-209790. 85/10/25. PALLADINO, N.J. Commissioners. 1p. 34633-161-34633-161.
- 8602190513** Forwards quarterly rept on full-time permanent employees hired & promoted for FY85 quarter ending 850930 & summary of activities for all of FY85 & comparison w/FY84 W/o stated encls. PALLADINO, N.J. Commissioners. 85/12/27. DINGELL, J. House of Rep., Energy & Commerce. 1p. 34633-273-34633-273.
- 8602190523** Expresses disappointment by General Counsel 851206 "Sunshine Act Rule" memo & Commission response to rule. Non-Sunshine Act sessions violate spirit of law. Folly should be reconsidered. MARKEY, E.J. House of Rep., Energy & Commerce. 86/01/02. PALLADINO, N.J. Commissioners. 3pp. 34633-269-34633-271.
- 8602190527** Forwards quarterly rept on full-time permanent employees hired & promoted for FY85 & summary of activities for all of FY85 & comparison w/FY84 W/o stated encls. PALLADINO, N.J. Commissioners. 85/12/27. UDALL, M.K. House of Rep., Interior & Insular Affairs. 1p. 34633-272-34633-272.
- 8602190533** Forwards quarterly rept on full-time permanent employees hired & promoted for FY85 & summary of activities for all of FY85 & comparison w/FY84 W/o stated encls. PALLADINO, N.J. Commissioners. 85/12/27. MARKEY, E.J. House of Rep., Energy & Commerce. 1p. 34633-268-34633-268.
- 8602190552** Forwards quarterly rept on full-time permanent employees hired & promoted for FY85 quarter ending on 850930. Equal employment opportunity plan for FY86 encl. PALLADINO, N.J. Commissioners. 85/12/27. SYNAR, M. House of Rep., Government Operations. 10pp. 34634-219-34634-280.
- 8602190560** "Consolidated Equal Employment Opportunity Program Plan, FY86." * NRC - No Detailed Affiliation Given. 85/10/01. 51pp. 34634-230-34634-280.
- 8602190564** Forwards quarterly rept on full-time permanent employees hired & promoted for FY85 quarter ending 850930 & summary of activities for FY85 in comparison to FY84 W/o encl. PALLADINO, N.J. Commissioners. 85/12/27. SIMPSON, A. Senate, Environment & Public Works. 1p. 34634-070-34634-070.
- 8602190685** Submits responses to recommendations made in GAO rept, "Implementing Small Business Innovation Development Act - First 2 Yrs." Commission agrees w/ recommendations & will initiate action necessary to comply w/o listed encl. ROBERTS, T.M. Commissioners. 85/12/24. BOWSHER, C.A. General Accounting Office. 1p. 34634-032-34634-032.

- 8602190782** Submits responses to recommendations made in GAO rept. "Implementing Small Business Innovation Development Act - First 2 Yrs." Commission agrees w/ recommendations & will initiate action necessary to comply.
ROBERTS,T.M. Commissioners. 85/12/24. MARKEY,E.J. House of Rep., Energy & Commerce. UDALL,M.K. House of Rep., Interior & Insular Affairs. 2pp. 34634-079-34634-080.
- 8602200286** Discusses OMB evaluation of NRC CY85 sys of internal accounting & administrative control conducted per Federal Managers Financial Integrity Act of 1982 NRC sys complies w/ stated objectives.Add info encl.
PALLADINO,N.J. Commissioners. 85/12/27. O'NEILL,T.P. House of Rep. Speaker of the House. BUSH,G.H. Senate, President of the Senate. 16pp. 34669-223-34669-242.
- 8602200434** Weekly info rept for wk ending 860207.
REHM,T.A. Office of the Executive Director for Operations. 86/02/12. 43pp. 34669-093-34669-135.
- 8602200717** Responds to 860102 ltr re release of General Counsel 851206 memo on Sunshine Act rule.Memo is predecisional advice & should remain confidential until 860117 public meeting. Assesstine does not oppose release of SECY 85-67(A).
PALLADINO,N.J. Commissioners. 86/01/03. MARKEY,E.J. House of Rep., Energy & Commerce. 3pp. 34668-137-34668-139.
- 8602240002** Urges continued efforts to assure full funding of TMI-2 R&D program.Reduction in planned DOE expenditures could potentially affect current cleanup schedule & amount & quality of R&D info obtained from damaged reactor.
PALLADINO,N.J. Commissioners. 86/02/11. HERRINGTON,J.S. Energy, Dept. of. 2pp. 34725-072-34725-073.
- 8602250309** Requests that NRC respond to latest MS Moyer 860219 ltr re emergency planning at plant.In addition to 851229 ltr forwarded by S Droggits to T Rehm on 860109 Served on 860224.
ASSELSTINE,J.K. Commissioners. #186 185 OL 86/02/21. STELLO,V. Office of the Executive Director for Operations. 3pp. 34691-046-34691-054.
- 8602280676** Discusses OMB passback on FY87 radiological emergency preparedness program.Commission should be advised of reduction of funds on offsite emergency preparedness reviews & exercises of licensees & applicants.
PALLADINO,N.J. Commissioners. 86/02/13. BECTON,J.W. Federal Emergency Management Agency. 1p. 34759-141-34759-141.
- 8602280685** Provides funding for study on theoretical & practical aspects of federal user fees per 860115 request.Appropriate steps will be taken to support study.T Rothschild will be NRC contact.
PALLADINO,N.J. Commissioners. 86/02/10. BREGER,M.J. Administrative Conference of the U.S. 1p. 34759-137-34759-139.
- 8602280692** Requests NRC aid in conducting thorough study of theoretical & practical aspects of federal user fees.Project completion date expected 6 months after project funded & commissioned.Project description encl.
BREGER,M.J. Administrative Conference of the U.S. 86/01/15. PALLADINO,N.J. Commissioners. 2pp. 34759-138-34759-139.
- 8602280699** Weekly info rept for wk ending 860214.
REHM,T.A. Office of the Executive Director for Operations. 86/02/20. 35pp. 34759-100-34759-134.
- 8602280748** Advises of Commission approval of staff plans described in SECY-85-208 to improve existing program for investigation of significant operational events.
CHILK,S.J. Office of the Secretary of the Commission. 85/10/16. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 34755-201-34755-202.
- 8602280755** Advises that Chairman Palladino & Commissioners Roberts & Zech disapproved proposed Ofc of Nuclear Safety & prefer EDO-proposed incident investigation program contained in SECY-85-208.Assesstine approves.
CHILK,S.J. Office of the Secretary of the Commission. COMFB-85-8. 85/10/16. BERNTHAL, Commissioners. 1p. 34755-202-34755-202.
- 8602280786** Forwards NRC FY85 accomplishment rept of affirmative action for minorities & women & FY86 annual update of affirmative action plan.Every attempt will be made to sustain achievements in equal employment.
PALLADINO,N.J. Commissioners. 86/02/11. THOMAS,C. Equal Employment Opportunity Commission. 20pp. 34755-179-34755-198.
- 8602280803** Discusses concerns in 860204 ltr & 860205 declaration re 860213 emergency planning exercise.Exercise will not usurp traditional & legitimate state & local authority.
PALLADINO,N.J. Commissioners. 86/02/11. MOYNIHAN,D.P. Senate. 2pp. 34775-189-34775-203.
- 8603030098** Memorandum & order denying State of NY.County of Suffolk & Town of Southampton 851226 motion to cancel 860213 emergency preparedness plan exercise.Unwarranted obstruction of Commission licensing decision cited.Re-served on 860205.
CHILK,S.J. Office of the Secretary of the Commission. OL 86/01/30. New York, State of. 11pp. 34775-191-34775-203.

CONTRACT NRC CONTRACTS AND MODIFICATIONS

- 8602030238** Notification of contract execution,Mod 6,to "Nonequilibrium Heat Transfer & Two-Phase Instrumentation." Contractor: Lehigh Univ.
STEWART,S. Technical Assistance Contracts Branch. FIN B-6794. NRC-04-81-183. 86/01/20. GUSTAVE,R. Office of Nuclear Regulatory Research, Director. LEE,R. NRC - No Detailed Affiliation Given. 1p. 34461-210-34461-211.
- 8602030241** Mod 5,extending period of performance until 860930 at no addl cost,to "Nonequilibrium Heat Transfer & Two-Phase Instrumentation"
GOLDSTEIN,J.I. Lehigh Univ., Bethlehem, PA. EDGEWORTH,P.J. Division of Contracts. FIN B-6794. NRC-04-81-183. 86/01/20. 1p. 34461-211-34461-211.
- 8602030251** Notification of contract execution,Mod 12,to "Central Virginia Regional Seismic Network." Contractor:Virginia Polytechnic Inst & State Univ.
HAWKINS,D. Technical Assistance Contracts Branch. FIN B-6249. NRC-04-77-134. 86/01/17. FOREHAN,J.W. Office of Nuclear Regulatory Research, Director. MURPHY,A. NRC - No Detailed Affiliation Given. 1p. 34461-207-34461-209.

- 8602030254** Mod 12,adding funds to cover telemet circuit network to delete govt property & deleting Article III in Mod 9,to "Central Virginia Regional Seismic Network."
STEISS,A.W. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. EDGEWORTH,P.J. Division of Contracts. FIN B-6249. NRC-04-77-134. 86/01/17. 2pp. 34461-208-34461-209.
- 8602030267** Notification of contract execution,Mod 1,to "Piedmont Seismic Reflection Study." Contractor:Virginia Polytechnic Inst & State Univ.
FIELDS,J.A. Technical Assistance Contracts Branch. FIN D-1552. NRC-04-85-106. 86/01/27. GOLLER,K.G. Division of Radiation Programs & Earth Sciences (post 840429). ZURFLUEHE, NRC - No Detailed Affiliation Given. 1p. 34463-176-34463-177.
- 8602040090** Mod 1,providing incremental funds to "Piedmont Seismic Reflection Study."
STEISS,A.W. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. EDGEWORTH,P.J. Division of Contracts. FIN D-1552. NRC-04-85-106. 86/01/27. 1p. 34463-177-34463-177.
- 8602030272** Notification of contract execution,Mod 4 to "Review & Evaluation of Comanche Peak Program Plan." Contractor: Teledyne Engineering Svcs.
HAWKINS,D. Technical Assistance Contracts Branch. FIN D-1338. NRC-03-85-067. 85/12/30. THOMPSON,H. Office of Nuclear Reactor Regulation, Director (post 851125). TRAMMELL,C. NRC - No Detailed Affiliation Given. 1p. 34461-199-34461-206.
- 8602030275** Mod 4,increasing scope of work & adding new tasks,increasing funding & extending period of performance to 860930,to "Review & Evaluation of Comanche Peak Program Plan."
MCONAN,W.S. Teledyne Engineering Services. EDGEWORTH,P.J. Division of Contracts. FIN D-1335. NRC-03-85-067. 85/12/30. 7pp. 34461-200-34461-206.
- 8602100523** Notification of contract execution,Mod 15, to "Memphis Area Regional Seismic Network - New Madrid." Contractor:Memphis State Univ.
STEWART,S. Technical Assistance Contracts Branch. FIN B-6276. NRC-04-78-200. 86/01/21. GUSTAVE,R. Division of Radiation Programs & Earth Sciences (post 840429). MURPHY,A. NRC - No Detailed Affiliation Given. 1p. 34548-291-34548-296.
- 8602100525** Mod 15,extending funds w/same statement of work through FY86,to "Memphis Area Regional Seismic Network - New Madrid."
CARPENTER,T.G., TRENK,N.S. Memphis State Univ., Memphis, TN. EDGEWORTH,P.J. Division of Contracts. FIN B-6276. NRC-04-78-200. 86/01/21. 5pp. 34548-292-34548-296.
- 8602110268** Notification of contract execution,Mod 4,to "Radiation Monitoring Program Requirements." Contractor:State of CA.
STEWART,S. Technical Assistance Contracts Branch. FIN B-8553. NRC-32-83-684. 86/01/24. FRIGILLANA,E.B. Region 5, Office of Director. HAMADA,G. NRC - No Detailed Affiliation Given. 1p. 34561-359-34561-361.
- 8602110307** Mod 4,extending period of performance to 881231,providing CY86 funding,incorporating revised statement of work & changing appropriation & B&R numbers,to "Radiation Monitoring Program Requirements."
TODD,J.J. California, State of. EDGEWORTH,P.J. Division of Contracts. FIN B-8553. NRC-32-83-684. 86/01/24. 2pp. 34561-360-34561-361.
- 8602110359** Notification of contract execution & Mod 1: "Reorganization of Matis Stored at Environ Facility," awarded to SBA Subcontractor:TIPCO,Inc.
DAVIS,K.A. Technical Assistance Contracts Branch. NRC-10-86-253. 86/01/15. BESAW,W.J. Division of Technical Information & Document Control. SKOCZLAS,J. NRC - No Detailed Affiliation Given. 1p. 34562-283-34562-342.
- 8602110388** Mod 1,clarifying period of performance from 860115-0714,to "Reorganization of Matis Stored at Environ Facility."
* Small Business Administration. * TIPCO, Inc. HAGAN,T.F. Division of Contracts. NRC-10-86-253. 86/01/15. 1p. 34562-284-34562-284.
- 8602110402** Contract: "Reorganization of Matis Stored at Environ Facility," awarded to SBA Subcontractor:TIPCO,Inc.
* Small Business Administration. WILLIAMS,P.W. TIPCO, Inc. THOMAS,M.E. Division of Contracts. NRC-10-86-253. 86/01/15. 58pp. 34562-285-34562-342.
- 8602110373** Notification of contract execution,Mod 6,to "Technical Assistance for Support of Const Appraisal Team (CAT) Insps." Contractor:Parameter,Inc.
STEWART,S. Technical Assistance Contracts Branch. FIN B-8718. NRC-05-84-152. 86/01/29. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. PHILLIPS,H. NRC - No Detailed Affiliation Given. 1p. 34561-353-34561-354.
- 8602110380** Mod 6,increasing cost ceiling & NRC fund obligation, to "Technical Assistance for Support of Const Appraisal Team (CAT) Insps."
LOFY,R.A. Parameter, Inc. EDGEWORTH,P.J. Division of Contracts. FIN B-8718. NRC-05-84-152. 86/01/29. 1p. 34561-354-34561-354.
- 8602110399** Notification of contract execution,Mod 2 to "Fundamental Lab Studies of Thermo-Convective Phenomena in Disposal of Commercial Nuclear Waste." Contractor:Univ of Delaware.
HAWKINS,D. Technical Assistance Contracts Branch. NRC-04-84-126. 86/01/23. GUSTAVE,R. Division of Radiation Programs & Earth Sciences (post 840429). RANDALL,J. NRC - No Detailed Affiliation Given. 1p. 34561-351-34561-352.
- 8602110403** Mod 2,replacing EA Kulacki w/E Michaelides as principal investigator,to "Fundamental Lab Studies of Thermo-Convective Phenomena in Disposal of Commercial Nuclear Waste."
TRABANT,E.A. Delaware, Univ. of Newark, DE. EDGEWORTH,P.J. Division of Contracts. NRC-04-84-126. 86/01/03. 1p. 34561-352-34561-352.
- 8602110420** Notification of contract execution,Mod 6,to "Tornado Windspeed Document." Contractor:Univ of Chicago.
HAWKINS,D. Technical Assistance Contracts Branch. NRC-04-82-004. 86/01/23. GUSTAVE,R. Office of Nuclear Regulatory Research, Director. KORNASIEWICZ,R. NRC - No Detailed Affiliation Given. 1p. 34561-346-34561-348.
- 8602110426** Mod 6,extending period of performance from 860131 to 0731 at no addl cost,to "Tornado Windspeed Document."
SIGAL,D.S. Chicago, Univ. of Chicago, IL. EDGEWORTH,P.J. Division of Contracts. NRC-04-82-004. 86/01/23. 2pp. 34561-347-34561-348.

340 NONDOCKETED ITEMS

- 8602120297** Notification of contract execution, Mod 6, to "Structural Integrity of LWR Boundary Components - II." Contractor: Matlis Engineering Assoc., Inc. COLEMAN, R. Technical Assistance Contracts Branch, FIN B-8900, NRC-04-84-102, 86/01/16. FOREHAND, B. VAGINS, M. Office of Nuclear Regulatory Research, Director, Tp. 34587-083-34587-084.
- 8602130248** Mod 6, providing incremental funding, to "Structural Integrity of LWR Boundary Components - II." * Materials Engineering Associates, Inc. EDGEWORTH, P.J. Technical Assistance Contracts Branch, FIN B-8900, NRC-04-84-102, 86/01/16. Tp. 34587-084-34587-084.
- 8602120634** Notification of contract execution, Mod 11, to "Managerial Competencies." Contractor: USDA Graduate School. BROMBERG, B.J. Administrative Contracts Branch, NRC-10-83-300, 86/02/06. GOLDMAN, P.J. Management Development & Training Staff, BASSIN, N. GOLDBERG, F. NRC - No Detailed Affiliation Given. Tp. 34585-115-34585-116.
- 8602120645** Mod 11, adding incremental funding, to "Managerial Competencies." * Agriculture Dept. of Graduate School, Washington, DC. WIGGINS, E. Division of Contracts, NRC-10-83-300, 86/02/06. Tp. 34585-116-34585-116.
- 8602130260** Notification of contract execution, Mod 5, to "NRC Computer Security Program for Unclassified Sensitive Sys." Contractor: NBS. LITTLE, M. Administrative Contracts Branch, FIN B-8879, NRC-33-83-465, 86/02/06. BASSETT, H.S. Division of Automated Information Services, DIEHL, D. Office of Resource Management, Director, Tp. 34599-138-34599-139.
- 8602130263** Mod 5, providing incremental funding, to "NRC Computer Security Program for Unclassified Sensitive Sys." * Commerce Dept. of National Bureau of Standards, WIGGINS, E. Division of Contracts, FIN B-8879, NRC-33-83-465, 86/02/06. Tp. 34599-139-34599-139.
- 8602130266** Notification of contract execution, Mod 1, to "Facility Sys Analysis Support." Contractor: Science Applications Intl Corp. LITTLE, M. Administrative Contracts Branch, FIN D-1011-6, NRC-02-85-007, 86/02/06. DAVIS, E.N. Office of Nuclear Material Safety & Safeguards, Director, PICKETT, D. NRC - No Detailed Affiliation Given. Tp. 34599-135-34599-137.
- 8602130271** Mod 1, providing incremental funding, to "Facility Sys Analysis Support." TREVINO, T. Science Applications International Corp. (formerly Science Applications, Inc.) WIGGINS, E. Division of Contracts, FIN D-1011-6, NRC-02-85-007, 86/02/06. 2pp. 34599-136-34599-137.
- 8602130393** Notification of contract execution, Mod 36, to "Licensing Technical Assistance." Contractor: Science Applications Intl Corp. PAGE, M. Administrative Contracts Branch, FIN D-1026, NRC-02-83-035, 86/02/06. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director, LDYSEN, P. NRC - No Detailed Affiliation Given. Tp. 34602-005-34602-007.
- 8602130403** Mod 36, providing incremental funding & extending period of performance to 860601, to "Licensing Technical Assistance." MUZIO, B.J. Science Applications International Corp. (formerly Science Applications, Inc.) WIGGINS, E. Division of Contracts, FIN D-1026, NRC-02-83-035, 86/02/06. 2pp. 34602-006-34602-007.
- 8602130437** Notification of contract execution & Mod 1, to "Integrated Library Sys." awarded to On-Line Computer Sys, Inc. MEEHAN, B. Administrative Contracts Branch, FIN D-1418, NRC-33-86-268, 86/01/30. BASSETT, H.S. Office of Resource Management, Director, CONYNGHAM, M. NRC - No Detailed Affiliation Given. Tp. 34601-063-34601-105.
- 8602130441** Contract, "Integrated Library Sys." awarded to On-Line Computer Sys, Inc. * On-Line Computer Systems, Inc. HAGAN, T.F. Division of Contracts, FIN D-1418, NRC-33-86-268, 86/01/30. 3pp. 34601-064-34601-066.
- 8602130447** Mod 1, extending closing date to 851210, deleting third sentence of second paragraph & adding statement re price proposals, to "Integrated Library Sys." LYNN, D.L. On-Line Computer Systems, Inc. HAGAN, T.F. Division of Contracts, FIN D-1418, NRC-33-86-268, 86/01/30. 3pp. 34601-067-34601-105.
- 8602140037** Notification of contract execution, Mod 1, to "Technical Assistance in Hydrogeology - Part A - Testing." Contractor: Williams & Assoc., Inc. BROMBERG, B.J. Administrative Contracts Branch, FIN D-1020, NRC-02-85-008, 86/02/06. BROWN, R.S. Program Support Branch, POHLE, J. NRC - No Detailed Affiliation Given. Tp. 34604-326-34604-326.
- 8602140039** Mod 1, adding incremental funding, to "Technical Assistance in Hydrogeology - Part A - Testing." * Williams & Associates, WIGGINS, E. Division of Contracts, FIN D-1020, NRC-02-85-008, 86/02/06. 2pp. 34604-327-34604-328.
- 8602140116** Notification of grant execution, Mod 1, to "Downhole Strong Motion Studies Studies of Fmax & Significance for Embedded Structures." Grantee: Univ of California. STEWART, S.D. Technical Assistance Contracts Branch, FIN G-1080, NRC-G-04-85-004, 86/01/28. FOREHAND, W. Office of Nuclear Regulatory Research, Director, MURPHY, A. NRC - No Detailed Affiliation Given. Tp. 34604-287-34604-288.
- 8602140119** Mod 1, extending period of performance to 861114, adding new proposal & providing funds, to "Downhole Strong Motion Studies Studies of Fmax & Significance for Embedded Structures." MACMILLAN, S. California, Univ. of Santa Barbara, CA. EDGEWORTH, P.J. Technical Assistance Contracts Branch, FIN G-1080, NRC-G-04-85-004, 86/01/28. Tp. 34604-288-34604-288.
- 8602140224** Notification of contract execution, Mod 3, to "Radiation Monitoring Program Requirements." Contractor: State of TN. COLEMAN, R. Administrative Contracts Branch, FIN B-8401, NRC-29-83-622, 86/01/29. MALEY, R.J. Region 2, Office of Director, HALSEY, R. NRC - No Detailed Affiliation Given. Tp. 34604-261-34604-266.
- 8602140234** Mod 3, providing funds for CY86 & extending period of performance to 861231, to "Radiation Monitoring Program Requirements." WORD, J.E. Tennessee, State of, EDGEWORTH, P.J. Division of Contracts, FIN B-8401, NRC-29-83-622, 86/01/29. 5pp. 34604-262-34604-266.
- 8602140271** Notification of contract execution, Mod 7, to "Degrading Piping Program - Phase II." Contractor: BMI. COLEMAN, R. Administrative Contracts Branch, FIN B-8134, NRC-04-84-103, 86/02/04. FOREHAND, W. Office of Nuclear Regulatory Research, Director, MAYFIELD, M. NRC - No Detailed Affiliation Given. 3pp. 34604-248-34604-250.
- 8602140281** Mod 7, adding incremental funding, to "Degrading Piping Program - Phase II." SEWELL, N.M. Battelle Memorial Institute, Columbus Laboratories, EDGEWORTH, P.J. Division of Contracts, FIN B-8134, NRC-04-84-103, 86/02/04. 2pp. 34604-249-34604-250.
- 8602180480** Notification of contract execution, Mod 3, to "Radiation Monitoring Program Requirements." Contractor: State of VT. FIELDS, J. Technical Assistance Contracts Branch, FIN B-8367, NRC-28-83-605, 86/01/28. MARTIN, T.T. Region 1, Office of Director, KOTTAN, J. NRC - No Detailed Affiliation Given. Tp. 34630-150-34630-152.
- 8602180492** Mod 3, providing CY86 funds, changing appropriation number & extending performance period from 830101 through 851231, to "Radiation Monitoring Program Requirements." COFFIN, R.R. Vermont, State of, EDGEWORTH, P.J. Division of Contracts, FIN B-8367, NRC-28-83-605, 86/01/28. 2pp. 34630-151-34630-152.
- 8602180500** Notification of contract execution, Mod 3, to "Radiation Monitoring Program Requirements." Contractor: State of AL. HAWKINS, D. Technical Assistance Contracts Branch, FIN B-8405, NRC-29-83-626, 86/01/29. MALEY, R.J. Region 2, Office of Director, MONTGOMERY, D.M. NRC - No Detailed Affiliation Given. Tp. 34630-260-34630-262.
- 8602180509** Mod 3, providing CY86 funds, incorporating revised Attachment A "Statement of Work," changing appropriation number & extending performance period from 830101 through 851231, to "Radiation Monitoring Program Requirements." MYERS, I.L. Alabama, State of, EDGEWORTH, P.J. Division of Contracts, FIN B-8405, NRC-29-83-626, 86/01/29. 2pp. 34630-261-34630-262.
- 8602190006** Notification of contract execution, Mod 4, to "Technical Assistance in Support of NRC Planning Function." Contractor: SBA Subcontractor Maxima Corp. PAGE, M. Division of Contracts, FIN D-1229, NRC-33-85-324, 86/02/03. BASSETT, H. NRC - No Detailed Affiliation Given. Tp. 34633-140-34633-143.
- 8602190007** Mod 4, increasing contract cost ceiling, to "Technical Assistance in Support of NRC Planning Function." THOMAS, M.E. Small Business Administration, BLEVINS, M.M. Maxima Corp. WIGGINS, E. Division of Contracts, FIN D-1229, NRC-33-85-324, 86/02/03. 3pp. 34633-141-34633-143.
- 8602190008** Notification of contract execution, Mod 4, to "Quantification Through Experimentation of Source Term Likely to Result From Sabotage of Spent Fuel Shipments." Contractor: BMI. COLEMAN, R. Division of Contracts, NRC-04-84-113, 86/02/07. FOREHAND, B. Office of Nuclear Regulatory Research, Director, ABRAMSON, L. NRC - No Detailed Affiliation Given. Tp. 34633-138-34633-139.
- 8602190009** Mod 4, changing project officer & principal investigator, to "Quantification Through Experimentation of Source Term Likely to Result From Sabotage of Spent Fuel Shipments." SEWELL, H.M. Battelle Memorial Institute, Columbus Laboratories, EDGEWORTH, P.J. Division of Contracts, NRC-04-84-113, 86/02/07. Tp. 34633-139-34633-139.
- 8602190198** Notification of contract execution, Mod 8, to "Radionuclide Migration Around U Ore Bodies - Analogue of Radwaste Repositories." Contractor: AEC, Lucas Heights Research Labs. FIELDS, J.A. Technical Assistance Contracts Branch, FIN B-6661, NRC-04-81-172, 86/02/05. GUSTAVE, R. Office of Nuclear Regulatory Research, Director, BIRCHARD, G. NRC - No Detailed Affiliation Given. Tp. 34633-187-34633-188.
- 8602190342** Mod 8, extending performance period at no addl cost from 840930 through 860201, to "Radionuclide Migration Around U Ore Bodies - Analogue of Radwaste Repositories." RATCLIFF, W.H. Australia, Govt. of, EDGEWORTH, P.J. Division of Contracts, FIN B-6661, NRC-04-81-172, 86/02/05. Tp. 34633-188-34633-188.
- 8602200001** Notification of contract execution, Mod 4, to "Development of Official NRC Records Disposition Program." Contractor: JWK Intl Corp. LITTLE, M. Administrative Contracts Branch, NRC-10-80-383, 86/01/24. BESAW, W. Division of Technical Information & Document Control, SCOTT, S. NRC - No Detailed Affiliation Given. Tp. 34649-297-34649-300.
- 8602200002** Mod 4, debiting unliquidated balance, to "Development of Official NRC Records Disposition Program." HARRISON, J.W. JWK International Corp. THOMAS, M.E. Small Business Administration, WIGGINS, E. Administrative Contracts Branch, NRC-10-80-383, 86/01/24. 3pp. 34649-298-34649-300.
- 8602200213** Notification of contract execution, Mod 7, to "Furnish, Install, Modify & Remove Twinaxial Cables." Contractor: Visions Data Cable, Inc. BROMBERG, B. Administrative Contracts Branch, NRC-10-84-215, 86/02/12. CONLEY, J.H. Division of Facilities & Operations, FISHER, L. NRC - No Detailed Affiliation Given. Tp. 34647-150-34647-150.
- 8602200225** Mod 7, increasing funds, to "Furnish, Install, Modify & Remove Twinaxial Cables." * Visions Data Cable, Inc. WIGGINS, E. Division of Contracts, NRC-10-84-215, 86/02/12. 2pp. 34647-151-34647-152.
- 8602200338** Notification of contract execution, "Technical Assistance in Developing & Implementing QA Initiatives." awarded to Science Applications Intl Corp. HAGEY, H. Technical Assistance Contracts Branch, FIN B-8733, NRC-05-86-162, 86/01/24. BOYD, S.M. Resource Management Branch, SCOTT, W. NRC - No Detailed Affiliation Given. Tp. 34669-184-34669-208.
- 8602200346** Contract, "Technical Assistance in Developing & Implementing QA Initiatives." awarded to Science Applications Intl Corp. LEVICK, M.L. Science Applications International Corp. (formerly Science Applications, Inc.) SMITH, P.A. Division of Contracts, FIN B-8733, NRC-05-86-162, 86/01/24. 24pp. 34669-185-34669-208.

8602200451 Notification of contract execution, Mod 3, to "Radiation Monitoring Program Requirements." Contractor: State of MA
 FIELDS, J. Technical Assistance Contracts Branch, FIN B-8350, NRC-28-83-606, 86/02/06. MCOSCAR, J. Region 1, Office of Director, KOTTAN, J. NRC - No Detailed Affiliation Given. 1p. 34669-077-34669-079.

-8602200457 Mod 3, extending period of performance to 881231 & providing CY86 funds to "Radiation Monitoring Program Requirements."
 * Massachusetts, Commonwealth of, EDGEWORTH, P.J. Division of Contracts, FIN B-8350, NRC-28-83-606, 86/02/06, 2pp. 34669-078-34669-079.

8602200459 Ltr Contract NRC-31-83-673, Mod 1, Task Order 7, revising period of performance to 851001 & revising statement of work to eliminate all work beyond Task 1, to "Licensing Assistance / Geotechnical & Hydrological Evaluations / URFD."
 EDGEWORTH, P.J. Technical Assistance Contracts Branch, NRC-31-83-673, 86/02/06. FUJIMOTO, R.I. Goodson & Associates, Inc. 1p. 34669-038-34669-038.

8602200464 Notification of contract execution, Mod 5, to "Radiation Monitoring Program Requirements." Contractor: State of MN.
 HAWKINS, D. Technical Assistance Contracts Branch, FIN B-8452, NRC-30-83-645, 86/02/11. HINDS, J.M. Region 3, Office of Director, OESTMANN, M.J. NRC - No Detailed Affiliation Given. 1p. 34669-032-34669-037.

-8602200469 Mod 5, extending period of performance to 881231 & providing CY86 funds to "Radiation Monitoring Program Requirements."
 * Minnesota, State of, EDGEWORTH, P.J. Division of Contracts, FIN B-8452, NRC-30-83-645, 86/02/11, 5pp. 34669-033-34669-037.

8602200495 Notification of contract execution: "2X4 B&W Simulation Loop," awarded to Univ of Maryland.
 HAGEY, H. Technical Assistance Contracts Branch, FIN D-1639, NRC-04-86-101, 86/01/31. BASSETT, O. Division of Accident Evaluation, BECKNER, W. NRC - No Detailed Affiliation Given. 1p. 34669-003-34669-027.

-8602200500 Contract: "2X4 B&W Simulation Loop," awarded to Univ of Maryland.
 MEDINA, V. Maryland, Univ. of, College Park, MD, SMITH, P.A. Division of Contracts, FIN D-1639, NRC-04-86-101, 86/01/31, 24pp. 34669-004-34669-027.

8602200718 Notification of contract execution, Mod 3, to "Radiation Monitoring Program Requirements." Contractor: State of CT.
 FIELDS, J. Technical Assistance Contracts Branch, FIN B-8358, NRC-28-83-604, 85/12/27. MCOSCAR, J. Region 1, Office of Director, KOTTAN, J. NRC - No Detailed Affiliation Given. 1p. 34670-339-34670-341.

-8602210157 Mod 3, providing funds for CY86, changing appropriation number & extending period of performance to 881231, to "Radiation Monitoring Program Requirements."
 MCCARTHY, K.T. Connecticut, State of, EDGEWORTH, P.J. Division of Contracts, FIN B-8358, NRC-28-83-604, 85/12/27, 2pp. 34670-340-34670-341.

8602210601 Notification of contract execution, Mod 3, to "Safety Regulation on Advanced Reactors." Contractor: MIT.
 HAWKINS, D. Technical Assistance Contracts Branch, FIN D-1318, NRC-03-85-055, 86/02/03. SPEIS, T.P. Office of Nuclear Reactor Regulation, Director (post 851125). KING, T. NRC - No Detailed Affiliation Given. 1p. 34671-215-34671-216.

-8602210617 Mod 3, extending period of performance to 860630, to "Safety Regulation on Advanced Reactors."
 KEOHAN, P.J. Massachusetts Institute of Technology, Cambridge, MA, EDGEWORTH, P.J. Division of Contracts, FIN D-1318, NRC-03-85-055, 86/02/03, 1p. 34671-216-34671-216.

8602260024 Notification of contract execution, Mod 1, to "Technical Assistance in Hydrogeology - Project B - Analysis." Contractor: Nuclear Waste Consultants, Inc.
 BROMBERG, B.J. Administrative Contracts Branch, FIN D-1021-5, NRC-02-85-009, 86/02/10. BROWN, R.S. Program Support Branch, POHLE, J. NRC - No Detailed Affiliation Given. 1p. 34703-101-34703-103.

-8602260027 Mod 1, increasing funds, to "Technical Assistance in Hydrogeology - Project B - Analysis."
 * Nuclear Waste Consultants, Inc., WIGGINS, E. Division of Contracts, FIN D-1021-5, NRC-02-85-009, 86/02/10, 2pp. 34703-102-34703-103.

8602260031 Notification of contract execution: "HTGR (Fort St Vrain) Training Course," awarded to GA Technologies.
 BAZIN, J.P. Technical Assistance Contracts Branch, FIN B-8759, NRC-05-86-152, 86/02/13. BLAHA, J.L. Program Support & Analysis Staff, ANDERSON, R. NRC - No Detailed Affiliation Given. 1p. 34703-104-34703-124.

-8602260036 Contract: "HTGR (Fort St Vrain) Training Course," awarded to GA Technologies.
 LEDBETTER, J. GA Technologies, Inc./General Atomic Co. SMITH, P.A. Division of Contracts, FIN B-8759, NRC-05-86-152, 86/02/13, 20pp. 34703-105-34703-124.

8602260055 Notification of contract execution, Mod 1, to "ADP Sys Maint." Contractor: SBA, Subcontractor: Technassociates, Inc.
 LITTLE, M. Administrative Contracts Branch, FIN D-1391, NRC-33-86-266, 86/02/14. HILLER, L. Division of Automated Information Services, BURTON, J. NRC - No Detailed Affiliation Given. 1p. 34703-231-34703-232.

-8602260066 Mod 1 providing incremental funding, to "ADP Sys Maint."
 * Small Business Administration, * Technassociates, Inc., WIGGINS, E. Division of Contracts, FIN D-1391, NRC-33-86-266, 86/02/14, 2pp. 34703-232-34703-232.

8602270812 Notification of contract execution, Mod 7, to "Evaluation of Power Reactor Fuel Rod Analysis Capabilities." Contractor: Control Data - Nuclear Assoc Intl.
 COLEMAN, R. Technical Assistance Contracts Branch, NRC-04-81-201, 86/01/31. FOREHAND, W. Office of Nuclear Regulatory Research, Director, SCOTT, H. NRC - No Detailed Affiliation Given. 1p. 34716-337-34716-338.

-8602270841 Mod 7, extending period of performance to 860131, to "Evaluation of Power Reactor Fuel Rod Analysis Capabilities."
 ZOLKIEWICZ, W.J. Nuclear Associates International, EDGEWORTH, P.J. Division of Contracts, NRC-04-81-201, 86/01/31, 1p. 34716-338-34716-338.

8602270834 Notification of contract execution, Mod 1, to "Local Svc for Region III." Contractor: Illinois Bell Telephone Co.
 FLYNN, M.J. Administrative Contracts Branch, NRC-30-86-351, 86/02/14. ROY, G.W. Region 3, Office of Director, OKONSKI, J. NRC - No Detailed Affiliation Given. 1p. 34716-335-34716-336.

-8602270839 Mod 1, correcting contract number & tariff ref, to "Local Svc for Region III."
 * Illinois Bell Telephone Co., HAGAN, T.F. Division of Contracts, NRC-30-86-351, 86/02/14, 1p. 34716-336-34716-336.

8602290086 Notification of contract execution: "Local Svc for Region III," awarded to Illinois Bell Telephone Co.
 FLYNN, M.J. Administrative Contracts Branch, NRC-30-86-351, 86/02/14. ROY, G.W. Region 3, Office of Director, OKONSKI, J. NRC - No Detailed Affiliation Given. 1p. 34725-089-34725-104.

-8602280089 Contract: "Local Svc for Region III," awarded to Illinois Bell Telephone Co.
 STUECK, R.H. Illinois Bell Telephone Co., HAGAN, T.F. Division of Contracts, NRC-30-86-351, 86/02/14, 15pp. 34725-090-34725-104.

8602280540 Notification of contract execution, Mod 6, to "Nemaha Ridge Seismograph Network." Contractor: Univ of Kansas.
 STEWART, S. Technical Assistance Contracts Branch, FIN B-8272, NRC-04-82-006, 85/09/23. FOREHAND, B. Division of Radiation Programs & Earth Sciences (post 840429). ZURFLUEH, E. NRC - No Detailed Affiliation Given. 1p. 34755-290-34755-291.

-8602280549 Ltr Contract NRC-04-82-006, Mod 6, increasing funds to "Nemaha Ridge Seismograph Network."
 STEWART, S. Technical Assistance Contracts Branch, FIN B-8272, NRC-04-82-006, 85/09/23. HALLENBECK, C. Kansas, Univ. of, Lawrence, KS. 1p. 34755-291-34755-291.

8602280588 Notification of contract execution: "Local Telephone Svc for Yankee Rowe Vermont Yankee, Maine Yankee, Pilgrim & Seabrook Resident Sites," awarded to New England Bell Telephone Co.
 FLYNN, M.J. Administrative Contracts Branch, FIN C-1012, NRC-28-86-352, 86/02/20. GODY, A.T. Region 1, Office of Director, GIANDIS, C. NRC - No Detailed Affiliation Given. 1p. 34756-102-34756-102.

-8602280604 Contract: "Local Telephone Svc for Yankee Rowe Vermont Yankee, Maine Yankee, Pilgrim & Seabrook Resident Sites," awarded to New England Bell Telephone Company.
 * New England Bell Telephone Co., HAGAN, T.F. Division of Contracts, FIN C-1012, NRC-28-86-352, 86/02/20, 15pp. 34756-103-34756-117.

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8601170184 Responds to FOIA request for six documents & attachments re License 54-00300-04, Amend 35. Forwards documents listed on app. Documents also available in PDR.
 GRIMSLEY, D.H. Division of Rules and Records, 85/12/18. KREYSA, F.J. Neutron Products, Inc. 3pp. 34524-356-34524-360.

-7904020115 Responds to 781207 request for addl info re application for renewal of License 54-00300-04 W/14 operating manuals.
 HARRIS, J. Atomic Energy of Canada, Ltd. 85640, 79/02/06. GUINN, P.R. Radioisotopes Licensing Branch (Pre 790501), 2pp. 34524-361-34525-001.

-7904090086 Forwards application for renewal of License 54-00300-04.
 HARRIS, J. Atomic Energy of Canada, Ltd. 85640, 79/03/05. GUINN, P.R. Radioisotopes Licensing Branch (Pre 790501), 1p. 34523-002-34523-006.

-7904090088 Application for renewal of Matl/Byproduct License 54-00300-04 authorizing use of Co-60 & Cs-137 teletherapy sealed sources.
 HARRIS, J. Atomic Energy of Canada, Ltd. 85640, 79/03/05, 4pp. 34523-003-34523-006.

-8407310681 Forwards application for amend to License 54-00300-04, authorizing EF Rideout as radiation protection officer & outlining current installation & svc procedures W/840705 conversation record.
 SLOBODIAN, J.T. Atomic Energy of Canada, Ltd. RAB4-3-472, 84/03/26. HICKEY, J.W. Division of Fuel Cycle & Material Safety, 5pp. 34523-097-34523-098.

-8407310694 Application for amend to License 54-00300-04, authorizing EF Rideout as radiation officer & outlining current installation & svc procedures.
 SLOBODIAN, J.T. Atomic Energy of Canada, Ltd. 17298, 84/03/26, 100pp. 34523-099-34523-171.

-8407310703 Edition 10 to Oct 1981 "Operator Manual for Eldorado 78 Co-60 Teletherapy Unit."
 * Atomic Energy of Canada, Ltd. 17298, 81/10/31, 153pp. 34523-235-34524-025.

-8407310711 Edition 12A to Oct 1980 "Instruction Manual Theratron 80 Teletherapy Unit."
 * Atomic Energy of Canada, Ltd. 17298, 80/10/31, 101pp. 34524-143-34524-243.

-8407310712 Edition 4 to Nov 1983 "Digital Treatment Timer Operator Manual."
 * Atomic Energy of Canada, Ltd. 17298, 83/11/30, 35pp. 34524-321-34524-355.

-8407310716 Edition 13A to Oct 1980 "Instruction Manual Theratron 60 Teletherapy Unit."
 * Atomic Energy of Canada, Ltd. 17298, 80/10/21, 77pp. 34524-244-34524-320.

-8407310717 Edition 1A to Oct 1980 "Eldorado 6 & 7 Teletherapy Units Operator Manual."
 * Atomic Energy of Canada, Ltd. 17298, 80/10/31, 63pp. 34523-172-34523-234.

-8407310719 Edition 16 to Nov 1983 "Theratron 780 Co-60 Teletherapy Unit Operator Manual."
 * Atomic Energy of Canada, Ltd. 17298, 83/11/30, 117pp. 34524-026-34524-142.

342 NONDOCKETED ITEMS

- 8408210069 Application for amend to License 54-00300-04, authorizing listed personnel to perform work associated w/field corrections, per FDA Recall R-019-0 & field retrofit mods to source condition indicator light actuator sys.
RIDOUT, E.F. Atomic Energy of Canada, Ltd. RA81-7-79. 81/07/06. SINGER, B. Materials Certification & Procedures Branch. 3pp. 34523-087-34523-089.
- 8511250045 Responds to 830715 request for add info re application for amend to License 54-00300-04 Amend request targeted towards resolving problem re removal of foreign sources & source drawers w/o authorization in license or NRC registries.
RIDOUT, E.F. Atomic Energy of Canada, Ltd. 1183. 83/08/18. HICKEY, J.W. Materials Licensing Branch. 2pp. 34523-095-34523-096.
- 8511250408 Application for amend to License 54-00300-04, amending Item 7B & Condition 10 to authorize use of any sealed source designated acceptable for use in teletherapy units. Fee paid.
SLOBODIAN, J.T. Atomic Energy of Canada, Ltd. RA83-3-91. 83/03/11. GUINN, P. Division of Fuel Cycle & Material Safety. 2pp. 34523-093-34523-094.
- 8511250451 Requests review of description of Model G75-00 therapy unit function monitor to designate monitor option as acceptable for use. Monitor functions include accumulating & displaying treatment time & automatic treatment termination.
SLOBODIAN, J.T. Atomic Energy of Canada, Ltd. 10083. 81/11/17. WRIGHT, E. Materials Certification & Procedures Branch. 3pp. 34523-090-34523-092.
- 8602060268 Package of instruction manuals.
* Atomic Energy of Canada, Ltd. 0655. 61/04/30. 572pp. 34521-152-34523-001.
- 8602060276 Instruction SRT-8, Issue 2 to "Eldorado 76 & 78 Source Replacement Procedure."
* Atomic Energy of Canada, Ltd. 79/02/20. 9pp. 34523-007-34523-015.
- 8602060279 Instruction SRT-7, Issue 2 to "Theratron 765 & 780 Source Replacement Procedure."
* Atomic Energy of Canada, Ltd. 79/02/20. 9pp. 34523-016-34523-023.
- 8602060282 Instruction SRT-6, Issue 4 to "Eldorado 6 & 8 Source Replacement Procedure."
* Atomic Energy of Canada, Ltd. 79/02/20. 7pp. 34523-024-34523-029.
- 8602060286 Instruction SRT-5, Issue 4 to "Theratron 60 & 80 Source Replacement Procedure."
* Atomic Energy of Canada, Ltd. 79/02/20. 7pp. 34523-030-34523-035.
- 8602060289 Instruction SRT-4, Issue 4 to "Theratron Junior & C-II Source Replacement Procedure."
* Atomic Energy of Canada, Ltd. 79/02/20. 6pp. 34523-036-34523-040.
- 8602060293 Instruction SRT-3, Issue 3 to "Eldorado A.G & Super G Source Replacement Procedure."
* Atomic Energy of Canada, Ltd. 0799. 79/02/20. 11pp. 34523-041-34523-049.
- 8602060296 Instruction SC-4, Issue 2 to "Caesatron Source Handling Procedure."
* Atomic Energy of Canada, Ltd. 0799. 79/02/20. 6pp. 34523-050-34523-055.
- 8602060301 Procedure CI-B, "Eldorado 76 & 78 Maint Servicing - 5-Yr Insp & Source Replacement."
* Atomic Energy of Canada, Ltd. 79/02/20. 4pp. 34523-056-34523-058.
- 8602060304 Procedure CI-7, "Theratron 780 & 765 Maint Servicing - 5-Yr Insp & Source Replacement."
* Atomic Energy of Canada, Ltd. 79/02/20. 4pp. 34523-059-34523-061.
- 8602060307 Procedure CI-6, "Eldorado 6 & 8 Maint Servicing - 5-Yr Insp & Source Replacement."
* Atomic Energy of Canada, Ltd. 79/02/20. 4pp. 34523-062-34523-064.
- 8602060310 Procedure CI-5, "Theratron 60 & 80 Maint Servicing - 5-Yr Insp & Source Replacement."
* Atomic Energy of Canada, Ltd. 79/02/20. 4pp. 34523-065-34523-067.
- 8602060314 Procedure CI-4, "Theratron CI & CII Maint Servicing - 5-Yr Insp & Source Replacement."
* Atomic Energy of Canada, Ltd. 79/02/20. 4pp. 34523-068-34523-070.
- 8602060317 Procedure CI-3-A, "Eldorado 'G' Maint Servicing - 5-Yr Insp & Source Replacement."
* Atomic Energy of Canada, Ltd. 79/02/20. 4pp. 34523-071-34523-073.
- 8602060320 Procedure CI-3, "Eldorado 'A' Maint Servicing - 5-Yr Insp & Source Replacement."
* Atomic Energy of Canada, Ltd. 79/02/20. 3pp. 34523-074-34523-075.
- 8602060324 Procedure CI-2-B, "Theratron 'B' Maint Servicing - 5-Yr Insp & Source Replacement."
* Atomic Energy of Canada, Ltd. 79/02/20. 4pp. 34523-076-34523-078.
- 8602060328 Procedure CI-2-F, "Theratron 'F' Maint Servicing - 5-Yr Insp & Source Replacement."
* Atomic Energy of Canada, Ltd. 79/02/20. 7pp. 34523-079-34523-084.
- 8602060331 Procedure CI-2-C, "Caesatron Maint Servicing - 5-Yr Insp & Source Replacement."
* Atomic Energy of Canada, Ltd. 79/02/20. 3pp. 34523-085-34523-086.
- 8602060333 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDF App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 7902280340 Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area.
SNAIDER, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.
- 8004030380 Responds to 690128 inquiry re effects of recent storm on State of CA sites. No operational problems found.
SPENCER, G.S. Atomic Energy Commission. 69/01/31. O'REILLY, J.P. Atomic Energy Commission. 3pp. 95026-047-95026-049.
- 8004030385 Forwards Region 5 memo supplementing info in 690131 memo re effects of recent storm on State of CA sites.
O'REILLY, J.P. Atomic Energy Commission. 69/02/19. BOYD, R.S. Atomic Energy Commission. 1p. 95026-044-95026-046.
- 8004030389 Supplements 690131 memo re effects of recent storm on Corral Canyon site. Region 5 plans no further action.
SPENCER, G.S. Atomic Energy Commission. 69/02/10. O'REILLY, J.P. Atomic Energy Commission. 2pp. 95026-045-95026-046.
- 8004030675 Submits docket list for distribution of environ monitoring repts per 691017 telcon.
SMITH, H. Atomic Energy Commission. 69/10/28. LAUGHLIN, T.W. Atomic Energy Commission. 1p. 02542-227-02542-227.
- 8006280566 Forwards emergency plans for Dresden, Indian Point & Yankee per 620417 request. W/c encl.
PRICE, H.L. Atomic Energy Commission. 62/05/04. GRENDON, A. California, State of. 1p. 94647-352-94647-352.
- 8009101012 Discusses means of initiating ventilation closures for BWRs in case of emergency.
TELFORD, J.T. Atomic Energy Commission. 64/10/13. Atomic Energy Commission. 3pp. 35245-166-35245-168.
- 8009101013 Discusses means of initiating ventilation closures for BWRs in case of emergency.
TELFORD, J.T. Atomic Energy Commission. 64/09/22. Atomic Energy Commission. 2pp. 35245-164-35245-165.
- 8009190925 Requests info re inservice difficulty w/furnace-sensitized stainless steel component in reactor primary coolant sys, within 30 days of receipt of Itr AEC is reviewing potential applicability of info to other power reactors.
MORRIS, P.A. Atomic Energy Commission. 70/08/06. BLISS, H.E. Commonwealth Edison Co. PETERSON, R.H. Pacific Gas & Electric Co. 7pp. 35232-217-35232-226.
- 8010270624 Informs that Nine Mile Point reactor safe end failure was discussed w/licenseses on 700316 & 17 at meeting w/Operating Reactors Branch personnel. Followup inquiry will include facility specific questions.
ZIEMANN, D.L. Atomic Energy Commission. 70/04/15. Atomic Energy Commission. 1p. 65780-210-65780-210.
- 8010280066 Forwards AEC guide re organization & contents of hazards summary repts for interim use & for comments & suggestions. Mods to be included in revised publication & considered in AEC regulation procedural changes.
LOWENSTEIN, R. Atomic Energy Commission. 62/09/19. Commonwealth Edison Co. 1p. 35233-160-35233-160.
- 8010280827 Requests review & written evaluation of ECCS App K models used by applicants.
EISENHUT, D.G. Division of Operating Reactors. 76/02/23. ROSS, D. Assistant Director for Reactor Safety. 3pp. 03682-162-03682-169.
- 8010280828 Submits discussion on consequences of losing all offsite & onsite power sources at specified power & test reactors while operating at steady state full power.
ZIEMANN, D.L. Atomic Energy Commission. 69/10/29. SKOVHOLT, D.J. Atomic Energy Commission. 5pp. 03682-157-03682-161.
- 8012050080 Informs that AEC & Dept of Army are sponsoring study "Technical Study of Characteristics, Associations & Predictions of Performance of Reactor Operators." Invites comments on content or participation in project.
LOWENSTEIN, R. Atomic Energy Commission. 64/02/11. Yankee Atomic Electric Co. 1p. 35231-001-35231-002.
- 8012050450 Requests guidance re obtaining emergency plan preparation info from other utilities.
GRENDON, A. California, State of. 62/04/17. PRICE, H.L. Atomic Energy Commission. 3pp. 94555-172-94555-172.
- 8012080192 Forwards addl info request re suitability of precipitation hardened stainless steel.
CASE, E.G. Atomic Energy Commission. 61/03/17. FLEURY, E.R. Atomic Energy Commission. 2pp. 94555-348-94555-349.
- 8012080564 Forwards Itr re ECCS to be sent to facilities w/o encl.
CASE, E.G. Atomic Energy Commission. 67/01/04. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 03973-121-03973-121.
- 8012080747 Requests supplemental radiation exposure info re reactor plant operator & contractor personnel since 1965 or since facility license issuance, whichever is later. Info requested within 60 days.
SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/04/13. VANDENBURGH, D. Yankee Atomic Electric Co. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 03973-206-03973-207.
- 8012100228 Forwards comments from Ofc of Health & Safety re util new production reactor & US Weather Bureau comments re Hanford Reactor & Humboldt Bay Power Plant, Unit 3 hazards review w/o encl.
PRICE, H.L. Atomic Energy Commission. 59/10/27. MCCULLOUGH, ACRS - Advisory Committee on Reactor Safeguards. 1p. 35238-277-35238-277.
- 8011000416 Requests proposed revisions to Tech Specs administrative controls section, assuring reporting consistency & conforming to Safety Guides 16 & 21. Proposed revisions requested within 60 days.
SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 72/09/28. SEWELL, R.B. Consumers Power Co. SEARLS, F.T. Pacific Gas & Electric Co. 20pp. 03997-234-03997-253.
- 8011000589 Forwards errata sheet for mods to 721218 "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment."
SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/01/16. SEARLS, F.T. Pacific Gas & Electric Co. 3pp. 03939-001-03939-001.
- 801150732 Submits addl info re Humboldt Bay 631218 insp rept per 631226 request. Discusses operator & control technician exams required at Humboldt Bay.
ENGELKEN, R.H. Atomic Energy Commission. 64/01/03. GRIER, B.H. Atomic Energy Commission. 1p. 35243-110-35243-110.

- 8102020611 Forwards list of AEC 670: amends to indemnity agreements to increase levels of financial protection. No changes in fees resulted. SALTZMAN, J.D. Atomic Energy Commission. 67/08/08. Atomic Energy Commission. 2pp. 35244 183-35244-184.
- 8103020442 Requests technical assistance to evaluate Jersey Nuclear proposed critical heat flux correlation for BWR fuel. ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. ORB-2-0100. 72/10/19. HENDRIE, J.M. Atomic Energy Commission. Deputy Director for Technical Review (Pre-1975). 1p. 65080 251-65080 251.
- 8602030258 Forwards Div of Compliance Rept 50-133/66-03 on 660504. Purpose of visit was to clarify environ monitoring procedures & data submitted by licensee as Proposed Change 20 to Tech Specs. ENGELKEN, R.H. Atomic Energy Commission. 66/05/13. BOYD, R.S. Atomic Energy Commission. 2pp.
- 8602030261 Div of Compliance Rept 50-133/66-03 on 660504. No items of compliance or safety significance noted. Areas inspected: environ monitoring procedures & data in Proposed Change 20 to Tech Specs. JOHNSON, A.D. Atomic Energy Commission. 66/05/13. 8pp.
- 8602030264 Forwards Div of Compliance Rept 50-133/66-01 on 660206-09 & 16 for action. Three items of noncompliance noted. Comments on licensee 660224 re: re flow reduction & dry sipping device listed. KORNBLITH, L. Atomic Energy Commission. 66/04/08. CASE, E.G., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030266 Div of Compliance Rept 50-133/66-01 on 660206-09 & 16. Noncompliance noted. Failure to re: re flow reduction in normal core coolant flow & corrective actions not initiated when pH of primary coolant exceeded limits. * Atomic Energy Commission. 66/03/14. 36pp.
- 8602030270 Informs that Div of Compliance Insp Rept 50-133/65-07 on 651109-11 reviewed & evaluated. No items of noncompliance noted. No enforcement action necessary. RIZZO, J.J. Atomic Energy Commission. 65/12/13. Atomic Energy Commission. 1p.
- 8602030271 Forwards Div of Compliance insp re: re flow reduction in normal core coolant flow & corrective actions not initiated when pH of primary coolant exceeded limits. KORNBLITH, L. Atomic Energy Commission. 64/01/02. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030274 Div of Compliance insp re: re flow reduction in normal core coolant flow & corrective actions not initiated when pH of primary coolant exceeded limits. Major area inspected: reactor startup following extended maint shutdown. * Atomic Energy Commission. 63/12/18. 8pp.
- 8602030276 Forwards Div of Compliance Rept MORRIS, P.A. Atomic Energy Commission. 1223. 63/02/14. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030277 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jul-Dec 1970. * Pacific Gas & Electric Co. 1069. 70/12/31. 20pp.
- 8602030279 Div of Compliance Rept on 630114-15. Major areas inspected: third phase of final preoperational insp. * Atomic Energy Commission. 63/01/28. 18pp.
- 8602030280 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jan-June 1970. * Pacific Gas & Electric Co. 2789. 70/06/30. 23pp.
- 8602030282 Forwards Div of Compliance Rept. Discusses possible language difficulty re: re flow reduction in normal core coolant flow & corrective actions not initiated when pH of primary coolant exceeded limits. MORRIS, P.A. Atomic Energy Commission. 929. 63/02/05. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030283 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jul-Dec 1969. * Pacific Gas & Electric Co. 440. 69/12/31. 18pp.
- 8602030284 Div of Compliance Rept on 621227. Major areas inspected: second phase of final preoperational insp. * Atomic Energy Commission. 63/01/10. 11pp.
- 8602030286 Forwards rough draft of Div of Compliance Rept. Estimated date for initial critical loading is 630201. MORRIS, P.A. Atomic Energy Commission. 63/01/18. CASE, E.G. Atomic Energy Commission. 12pp.
- 8602030287 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jan-June 1969. * Pacific Gas & Electric Co. 2938. 69/06/30. 18pp.
- 8602030288 Forwards Div of Compliance Rept 50-133/65-07 on 651109-11. No items of noncompliance or safety problems noted. Limiting factor of thermal-hydraulics of core discussed. ENGELKEN, R.H. Atomic Energy Commission. 65/12/13. KORNBLITH, L., CASE, E.G., BOYD, R. Atomic Energy Commission. 1p.
- 8602030289 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jul-Dec 1968. * Pacific Gas & Electric Co. 670. 68/12/31. 39pp.
- 8602030291 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jan-June 1968. * Pacific Gas & Electric Co. 2989. 68/06/30. 18pp.
- 8602030292 Forwards Div of Compliance Rept MORRIS, P.A. Atomic Energy Commission. 11244. 62/12/14. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030293 Div of Compliance Rept 50-133/65-07 on 651109-11. No items of noncompliance or safety significance noted. Major areas inspected: core reloading operations & mods to containment & reactor sys. * Atomic Energy Commission. 65/12/07. 15pp.
- 8602030295 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 670816-680215. * Pacific Gas & Electric Co. 1325. 69/02/15. 22pp.
- 8602030296 Div of Compliance Rept on 621113-14. Major areas inspected: initial phase of final preoperational insp. including status of const & operational testing program & leak rate test of drywell suppression chamber. * Atomic Energy Commission. 62/12/05. 17pp.
- 8602030297 Informs that no correspondence w/ util planned re: re flow reduction in normal core coolant flow & corrective actions not initiated when pH of primary coolant exceeded limits. RIZZO, J.J. Atomic Energy Commission. 65/12/21. Atomic Energy Commission. 1p.
- 8602030298 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 670216-0815. * Pacific Gas & Electric Co. 3393. 67/08/15. 11pp.
- 8602030301 Forwards Div of Compliance Rept 50-133/65-05 on 650928-29. No items of noncompliance noted. Comments on final hazards summary re: re flow reduction in normal core coolant flow & corrective actions not initiated when pH of primary coolant exceeded limits. GRIER, B.H. Atomic Energy Commission. 65/12/01. BOYD, R.S. Atomic Energy Commission. 3pp.
- 8602030302 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 680816-670215. * Pacific Gas & Electric Co. 1193. 67/02/15. 2pp.
- 8602030303 Forwards Div of Compliance Rept. Discusses mixup resulting in failure to meet ASME Code insp requirements. MORRIS, P.A. Atomic Energy Commission. 9970. 62/10/24. CASE, E.G. Atomic Energy Commission. 2pp.
- 8602030305 Forwards Div of Compliance Rept 50-133/64-02 on 640429-0501. No noncompliance noted. KORNBLITH, L. Atomic Energy Commission. 64/05/28. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 1p.
- 8602030306 Div of Compliance Rept 50-133/65-05 on 650928-29. No noncompliance noted. Major areas inspected: operation of wet-dry sipping device to detect fuel cladding failures. * Atomic Energy Commission. 65/10/18. 9pp.
- 8602030307 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 660216-0815. * Pacific Gas & Electric Co. 2749. 66/08/15. 16pp.
- 8602030308 Div of Compliance Rept on 620830-31. Major areas inspected: status of const & testing of installed equipment & sys. Certified inspector not present to inspect fit & preparation for welding piping. * Atomic Energy Commission. 50FR2579. 62/10/09. 8pp.
- 8602030309 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 650816-660215. * Pacific Gas & Electric Co. 988. 66/02/15. 32pp.
- 8602030310 Informs that no enforcement action necessary re: re flow reduction in normal core coolant flow & corrective actions not initiated when pH of primary coolant exceeded limits. RIZZO, J.J. Atomic Energy Commission. 65/10/20. Atomic Energy Commission. 1p.
- 8602030311 Div of Compliance Rept 50-133/64-02 on 640429-0501. No noncompliance or safety items observed. Major areas inspected: operating records, periodic tests, plant changes per 10CFR50.59 & history of control rod performance. * Atomic Energy Commission. 64/05/12. 7pp.
- 8602030312 Forwards Div of Compliance Rept. Particular attention given to outstanding items listed in RH Engelken testimony presented at 620719 public hearing. MORRIS, P.A. Atomic Energy Commission. 8678. 62/08/31. CASE, E.G. Atomic Energy Commission. 2pp.
- 8602030313 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 650216-0815. * Pacific Gas & Electric Co. 3219. 65/08/15. 20pp.
- 8602030314 Div of Compliance Rept on 620731. Major areas inspected: status of const & testing of installed equipment & sys. * Atomic Energy Commission. 62/08/16. 8pp.
- 8602030315 Forwards Div of Compliance Insp Rept 50-133/65-04 on 650916-17. No noncompliance or safety problems noted. ENGELKEN, R.H. Atomic Energy Commission. 65/10/08. PAGE, R.G., KORNBLITH, L., CASE, E.G. Atomic Energy Commission. 1p.
- 8602030316 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 640816-650215. * Pacific Gas & Electric Co. 1304. 65/02/15. 21pp.
- 8602030317 Forwards Div of Compliance Insp Rept 50-133/64-01 on 640225-26. Encl Form AEC-592 issued. General radiation protection program adequate. KORNBLITH, L. Atomic Energy Commission. 1914. 64/04/09. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030318 Forwards Div of Compliance Rept. Rough draft transmitted on 820606. MORRIS, P.A. Atomic Energy Commission. 5568. 62/06/14. PRICE, E.R., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030319 Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 640216-0815. * Pacific Gas & Electric Co. 4767. 64/08/15. 14pp.
- 8602030320 Div of Compliance Rept 50-133/64-01 on 640225-26. Noncompliance noted. Radiation level in unrestricted area adjacent to hot waste storage area in excess of 10CFR20.105(b) limits. Form AEC-592 encl. * Atomic Energy Commission. 64/03/13. 11pp.

344 NONDOCKETED ITEMS

- 8602030321 Div of Compliance insp Rept 50-133/65-04 on 650916-17 Major areas inspected reactor operations, site environ monitoring, Type II-A fuel loading program, fuel storage pool mods & refueling bldg air activities.
* Atomic Energy Commission, 65/10/07, 19pp.
- 8602030322 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 630816-640215."
* Pacific Gas & Electric Co, 2687, 64/02/15, 33pp.
- 8602030323 Div of Compliance rept on 620528 Major area inspected recent failure of Consumers of Michigan CRD during engineering test of production model drive.
* Atomic Energy Commission, 62/06/04, 7pp.
- 8602030324 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 630216-0816."
* Pacific Gas & Electric Co, 6979, 63/06/16, 28pp.
- 8602030325 Forwards Div of Compliance Rept 50-133/65-03 on 650701-02 No non-compliance or safety problems noted.
KORNBLITH, L. Atomic Energy Commission, 65/06/11, PRICE, E.R., PAGE, R.G. Atomic Energy Commission, 1p.
- 8602030326 Forwards Div of Compliance rept/independent testing performed by util dept of engineering research is valuable in assuring satisfactory performance of const contractor for all concrete work.
MORRIS, P.A. Atomic Energy Commission, 61/08/02, LOWENSTEIN, R., BECK, C.K. Atomic Energy Commission, 2pp.
- 8602030327 Forwards Div of Compliance rept on 620517-18 Significant results discussed w/R Wilcox on 620529 Labor strike in effect since 620515 expanded into complete shutdown of onsite const activity.
MORRIS, P.A. Atomic Energy Commission, 6030, 62/06/29, PRICE, E.R., PAGE, R.G. Atomic Energy Commission, 2pp.
- 8602030329 Div of Compliance Rept 50-133/65-03 on 650701-02 No non-compliance or safety significance noted Major areas inspected reactor operations, meteorology tests & radiation safety program.
* Atomic Energy Commission, 65/07/23, 9pp.
- 8602030330 Div of Compliance rept on 620517-18 Major areas inspected: visual insp of constructed facilities, plant design & status & schedules of const & preoperational test program.
* Atomic Energy Commission, 62/06/08, 13pp.
- 8602030331 Div of Compliance rept on 610706 Major areas inspected: const testing program.
* Atomic Energy Commission, 61/07/18, 4pp.
- 8602030332 Forwards ME Whatley comments on suppression chamber aspects of preliminary hazard summary rept for review.
SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards, 60/01/25, PRICE, H.L. Atomic Energy Commission, 1p.
- 8602030334 Forwards Div of Compliance Rept 50-133/65-02 on 650412-13 No non-compliance noted Two problems w/CRD sys noted.
KORNBLITH, L. Atomic Energy Commission, 65/05/27, PRICE, E.R., PAGE, R.G. Atomic Energy Commission, 1p.
- 8602030335 Forwards Div of Compliance rept Const proceeding smoothly & according to plan.
MORRIS, P.A. Atomic Energy Commission, 61/07/06, LOWENSTEIN, R., BECK, C.K. Atomic Energy Commission, 1p.
- 8602030336 Forwards Div of Compliance rept on 620411-12 Principal results of visit discussed w/R Wilcox on 620413 Emphasizes need for smoke tests or tracer studies to better understand behavior of stack plume.
MORRIS, P.A. Atomic Energy Commission, 5342, 62/06/05, PRICE, E.R., CUNNINGHAM, R.E. Atomic Energy Commission, 3pp.
- 8602030337 Notice of non-compliance from insp on 640225-26.
DODDS, R.T. Atomic Energy Commission, 64/03/04, 1p.
- 8602030338 Div of Compliance rept on 620411-12 Major areas inspected: constructed facilities & const in progress.
* Atomic Energy Commission, 62/05/11, 11pp.
- 8602030340 Div of Compliance rept on 601027 & 610509 & 10 Major areas inspected status of const, const schedules, insps & scope of existing environ monitoring program.
* Atomic Energy Commission, 61/05/22, 140pp.
- 8602030343 Forwards Div of Compliance insp rept from insp on 631211-13 Non-compliance noted corrected during visit Enforcement action inappropriate.
KORNBLITH, L. Atomic Energy Commission, 437, 64/01/26, PRICE, E.R. Atomic Energy Commission, 2pp.
- 8602030344 Div of Compliance Rept 50-133/65-02 on 650412-13 No non-compliance or safety significance noted Major areas inspected engineered safeguard sys, CRD sys, meteorology tests & reactor operations.
* Atomic Energy Commission, 65/04/26, 20pp.
- 8602030345 Forwards Div of Compliance rept Comments re unavailable info, planned meeting & const program listed.
MORRIS, P.A. Atomic Energy Commission, 2394, 62/02/27, LOWENSTEIN, R. Atomic Energy Commission, 2pp.
- 8602030346 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jul-Dec 1974."
* Pacific Gas & Electric Co, 2391, 74/12/31, 46pp.
- 8602030347 Lists chronology of events from 580212-591202 re PG&E intent to build plant at Humboldt Bay ME Whatley comments on suppression chamber aspects of preliminary hazard summary rept end.
GROSSMAN, N. Atomic Energy Commission, 60/01/07, Atomic Energy Commission, 5pp.
- 8602030349 Div of Compliance insp rept from insp on 631211-13 Major areas inspected upgrading power demonstration program for 230 MWt operation.
* Atomic Energy Commission, 64/01/15, 7pp.
- 8602030351 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jan-June 1974."
* Pacific Gas & Electric Co, 74/06/30, 32pp.
- 8602030352 Forwards Div of Compliance Rept 50-133/64-05 on 641106-09 No non-compliance noted Operational difficulties w/condenser leak, condenser vacuum & initial pressure regulator calibr did not represent safety problems.
KORNBLITH, L. Atomic Energy Commission, 64/12/02, PRICE, E.R., PAGE, R.G. Atomic Energy Commission, 1p.
- 8602030354 Forwards 600203 Amend 6 to application, supplying addl info requested in 591207 memo W/o enci.
JOHNSON, L. Atomic Energy Commission, 60/02/05, BECK, C.K. Atomic Energy Commission, 1p.
- 8602030356 Div of Compliance Rept 50-133/64-05 on 641106-09 No non-compliance or safety significance noted Major areas inspected 230 MWt power operation test program authorized by Amend 7 to License DPR-7.
* Atomic Energy Commission, 64/11/19, 7pp.
- 8602030357 Forwards "Amend 6 Addendum E to Preliminary Hazards Summary Rept Humboldt Bay Power Plant Unit 3," dtd 600129 & 600203 transmittal tr W/o enci.
PRICE, E.R. Atomic Energy Commission, 60/02/08, WESTERN, F. Atomic Energy Commission, 1p.
- 8602030359 Div of Compliance rept on 620122-3 Major areas inspected: status of const & welding procedures & specs being applied in const.
* Atomic Energy Commission, 62/02/08, 10pp.
- 8602030361 7856-74 "Rept 50 Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 730930."
CAYOT, R.F. Pacific Gas & Electric Co, 7856-74, 73/09/30, 17pp.
- 8602030362 Forwards Div of Compliance insp rept of insp on 630930-1001. Discusses Tech Spec interpretation for power limits.
KORNBLITH, L. Atomic Energy Commission, 7475, 63/11/07, PRICE, E.R. Atomic Energy Commission, 3pp.
- 8602030363 Forwards Div of Compliance Rept 50-133/64-04 on 640827-28 No non-compliance noted Expresses concern re certain shutdown radiation protection practices.
KORNBLITH, L. Atomic Energy Commission, 64/09/29, PRICE, E.R., PAGE, R.G. Atomic Energy Commission, 1p.
- 8602030364 Forwards Div of Compliance rept.
MORRIS, P.A. Atomic Energy Commission, 1179, 62/01/15, LOWENSTEIN, R. Atomic Energy Commission, 2pp.
- 8602030366 Div of Compliance insp rept from insp on 630930-1001. Non-compliance noted, operation above 165 MWt.
* Atomic Energy Commission, 63/10/15, 9pp.
- 8602030367 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period Jul-Dec 1973."
* Pacific Gas & Electric Co, 1767, 73/12/31, 40pp.
- 8602030368 Div of Compliance rept on 611114-15 Major areas inspected: visual insp of const.
* Atomic Energy Commission, 62/01/05, 5pp.
- 8602030370 Div of Compliance Rept 50-133/64-04 on 640827-28 No non-compliance noted Major areas inspected refueling operations Item of safety interest noted re work under reactor in bottom of drywell during refueling.
* Atomic Energy Commission, 64/09/04, 7pp.
- 8602030371 Summarizes 630927 & 30 discussions w/util re carryunder & carryover instrumentation for incorporation into insp rept.
WOOD, P.M. Atomic Energy Commission, 63/10/16, DODDS, R.T. Atomic Energy Commission, 3pp.
- 8602030372 Forwards Div of Compliance rept.
MORRIS, P.A. Atomic Energy Commission, 61/11/21, LOWENSTEIN, R. Atomic Energy Commission, 1p.
- 8602030374 7804-3-73 "Rept 48 Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 730331."
CAYOT, R.F. Pacific Gas & Electric Co, 7804-3-73, 73/03/31, 18pp.
- 8602030375 Forwards JC Carroll 631008 memo which presents util views on Tech Spec limit on reactor power level.
MATTHEW, P. Pacific Gas & Electric Co, 63/10/10, ENGELKEN, R.H. Atomic Energy Commission, 3pp.
- 8602030376 Forwards "Amend 6 Addendum E to Preliminary Hazards Summary Rept Humboldt Bay Power Plant Unit 3," dtd 600129, 600223 transmittal tr & draft notice of hearing on CP application, W/o rept & transmittal tr.
PRICE, E.R. Atomic Energy Commission, 60/02/08, PITTMAN, F.K. Atomic Energy Commission, 6pp.
- 8602030377 Div of Compliance rept on 611015-16 Major areas inspected: leak rate test of drywell containment vessel & const status. Two potential problems discussed.
* Atomic Energy Commission, 61/11/03, 6pp.
- 8602030378 Forwards Div of Compliance Rept 50-133/64-03 on 640804-06. Form AEC-592 sent to licensee on 640810 for non-compliance noted re release of radioactive liquid waste.
KORNBLITH, L. Atomic Energy Commission, 64/09/02, PRICE, E.R., PAGE, R.G. Atomic Energy Commission, 2pp.
- 8602030380 7804-4-73 "Rept 49 Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending 730630."
CAYOT, R.F. Pacific Gas & Electric Co, 7804-4-73, 76/06/30, 19pp.
- 8602030381 Forwards Div of Compliance rept No non-compliance noted.
KORNBLITH, L. Atomic Energy Commission, 5655, 63/08/13, PRICE, E.R., PAGE, R.G. Atomic Energy Commission, 2pp.

- 8602030382 Forwards Div of Compliance rept. GE doing responsible job in providing fuel elements which meet design specs. MORRIS, P.A. Atomic Energy Commission. 324. 61/12/11. LOWENSTEIN, R. Atomic Energy Commission. 2pp.
- 8602030383 "Rept of Radioactive Effluent Releases & Waste Disposal for Humboldt Bay Power Plant Unit 3. Covering Period Jul-Dec 1976." * Pacific Gas & Electric Co. 2138. 76/12/31. 21pp.
- 8602030385 Div of Compliance Rept 50-133/64-03 on 540804-06. Noncompliance noted radioactive liquid waste in outflow canal exceeded licensed limits. * Atomic Energy Commission. 64/08/14. 11pp.
- 8602030386 Div of Compliance rept on 630624. No noncompliance noted. Major area inspected initial rated power experience. * Atomic Energy Commission. 63/07/26. 6pp.
- 8602030387 "Rept on Operation of Humboldt Bay Power Plant Unit 3. Covering Period Jan-June 1973." * Pacific Gas & Electric Co. 6703. 73/06/30. 28pp.
- 8602030389 Forwards State of CA 600225 ltr re proposed reactor containment & PG&E 600229 telegram requesting application be set down for hearing. Responses to ltr listed W/o encl. FLEURY, E.R. Atomic Energy Commission. 60/03/02. BECK, C.K. Atomic Energy Commission. 3pp.
- 8602030390 Forwards Div of Compliance rept. No noncompliance noted. Direct visual exam of exposed reactor vessel indicated that no leakage exists. MORRIS, P.A. Atomic Energy Commission. 4630. 63/06/27. PRICE, E.E.R., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030391 7906-6-76 "Rept 61. Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA. Quarter Ending 780630." CAYOT, R.F. Pacific Gas & Electric Co. 7906-6-76. 76/10/22. 20pp.
- 8602030392 7804-2-73 "Rept 47. Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA. Quarter Ending 721231." CAYOT, R.F. Pacific Gas & Electric Co. 7804-2-73. 72/12/31. 17pp.
- 8602030393 Div of Compliance rept on 610822 & 1106. Major areas inspected: fabrication process & QC program employed in mfg of fuel elements. * Atomic Energy Commission. 61/11/16. 8pp.
- 8602030396 Forwards notice of hearing on 600414 in AEC headquarters re application for CP W/o encl. PRICE, H.L. Atomic Energy Commission. 60/03/10. PITTMAN, F.K. Atomic Energy Commission. 1p.
- 8602030397 Forwards Div of Compliance rept. MORRIS, P.A. Atomic Energy Commission. 61/09/11. LOWENSTEIN, R. Atomic Energy Commission. 2pp.
- 8602030400 7906-7-76 "Rept 62. Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA. Quarter Ending 760930." CAYOT, R.F. Pacific Gas & Electric Co. 7906-7-76. 77/02/03. 19pp.
- 8602030402 Div of Compliance rept on 610731 & 0801. Major areas inspected: design const & testing of pressure suppression containment sys. * Atomic Energy Commission. 61/06/31. 7pp.
- 8602030403 Div of Compliance rept on 630521-22. No noncompliance noted. Major areas inspected: results of power operation test program. * Atomic Energy Commission. 63/06/11. 15pp.
- 8602030405 "Rept of Radioactive Effluent Releases & Waste Disposal for Humboldt Bay Power Plant Unit 3. Covering Period Jan-June 1976." * Pacific Gas & Electric Co. 8949. 76/06/30. 17pp.
- 8602030407 Forwards Div of Compliance rept. MORRIS, P.A. Atomic Energy Commission. 3217. 63/05/02. PRICE, E.E.R. Atomic Energy Commission. 2pp.
- 8602030409 Forwards Div of Licensing & Regulation 600309 rept re facility W/o encl. PRICE, H.L. Atomic Energy Commission. 60/03/10. PITTMAN, F.K. Atomic Energy Commission. 1p.
- 8602030410 Forwards notice of hearing re application for CP. Notice scheduled for distribution to news media on 600317. SALISBURY, M. Atomic Energy Commission. 60/03/15. MCCONE, J.A., GRAHAM, J.S., FLOBERG, J.F. Atomic Energy Commission. 4pp.
- 8602030411 7804-1-73 "Rept 48. Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA. Quarter Ending 703930." CAYOT, R.F. Pacific Gas & Electric Co. 7804-1-73. 73/06/14. 11pp.
- 8602030412 Div of Compliance rept on 630408. No noncompliance noted. Major areas inspected: results of low level testing in 172 element core & status of Change 10 mods to Tech Specs. * Atomic Energy Commission. 63/04/22. 15pp.
- 8602030414 Forwards Div of Compliance rept on 630312-13. No noncompliance noted W/o portions of rept. MORRIS, P.A. Atomic Energy Commission. 2647. 63/04/11. PRICE, E.E.R., PAGE, R.G. Atomic Energy Commission. 8pp.
- 8602030417 Summary of PG&E review at ACRS 600311 meeting. Pressure vessel failure, valve failure & reservations re proposed full-scale 1/48 segmental mockup listed. GROSSMAN, N. Atomic Energy Commission. 60/03/16. Atomic Energy Commission. 2pp.
- 8602030419 Forwards Div of Licensing & Regulation 600309 rept re facility W/o encl. PRICE, H.L. Atomic Energy Commission. 60/03/10. WESTERN, F. Atomic Energy Commission. 1p.
- 8602030420 "Rept on Operation of Humboldt Bay Power Plant Unit 3. Covering Period Jul-Dec 1972." * Pacific Gas & Electric Co. 72/12/31. 27pp.
- 8602030421 7906-4-76 "Rept 59. Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA. Quarter Ending 751231." CAYOT, R.F. Pacific Gas & Electric Co. 7906-4-76. 76/03/28. 17pp.
- 8602030422 Forwards Div of Compliance rept on 630228. Reactivity discrepancy does not significantly affect safety of proposed lower power test program. MORRIS, P.A. Atomic Energy Commission. 2100. 63/03/20. PRICE, E.E.R., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030423 Notifies that notice of hearing on 600416, re application for CP filed for FR publication on 600311 & published in FR on 600312. No action required. FREDERICK, R.J. Atomic Energy Commission. 60/03/18. EDWARDS, C.T. Atomic Energy Commission. 2pp.
- 8602030425 Div of Compliance rept on 630228. No noncompliance noted. Major area inspected: discrepancy between predicted & actual min critical loading of reactor. * Atomic Energy Commission. 63/03/07. 6pp.
- 8602030426 "Rept on Operation of Humboldt Bay Power Plant Unit 3. Covering Period Jan-June 1972." * Pacific Gas & Electric Co. 72/06/30. 17pp.
- 8602030428 Forwards Div of Compliance rept on 630214-16. No noncompliance noted. MORRIS, P.A. Atomic Energy Commission. 2213. 63/03/25. PRICE, E.E.R., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030430 Forwards public announcement of AEC receipt of ACRS rept on proposed reactor. SALISBURY, M. Atomic Energy Commission. 60/03/22. MCCONE, J.A., GRAHAM, J.S., FLOBERG, J.F. Atomic Energy Commission. 2pp.
- 8602030431 Forwards notice of hearing on 600414 in Germantown, MD re CP application. ACRS rept will not be ready until after 600310-12 meetings. W/o encl. PRICE, H.L. Atomic Energy Commission. 60/03/10. LUEDECKE, A.R. Atomic Energy Commission. 2pp.
- 8602030432 "Rept on Operation of Humboldt Bay Power Plant Unit 3. Covering Period Jul-Dec 1971." * Pacific Gas & Electric Co. 72/02/25. 30pp.
- 8602030433 Div of Compliance rept on 630214-16. No noncompliance observed. Major areas inspected: initial critical loading. * Atomic Energy Commission. 63/03/12. 13pp.
- 8602030437 Discusses facility review conducted during ACRS 24th meeting on 600310-12. Conceptual design of BWR adequate for site w/conventional pressure vessel type of containment. SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 60/03/14. MCCONE, J.A. Atomic Energy Commission. 2pp.
- 8602030438 Forwards Div of Compliance rept. Recommends authorization to load fuel on 630211. MORRIS, P.A. Atomic Energy Commission. 63/03/12. PRICE, E.E.R., PAGE, R.G. Atomic Energy Commission. 2pp.
- 8602030439 "Rept on Operation of Humboldt Bay Power Plant Unit 3. Covering Period Jan-June 1971." * Pacific Gas & Electric Co. 3939. 71/08/20. 23pp.
- 8602030441 Div of Compliance rept on 630211. Major areas inspected: final preoperational testing. * Atomic Energy Commission. 63/02/25. 6pp.
- 8602030442 Summarizes 600322 & 23 telcons w/Duddleson of C. Miller staff re PG&E application for license. BORLIK, R. Atomic Energy Commission. 60/03/28. DONOVAN, R. Atomic Energy Commission. 3pp.
- 8602030448 7906-5-76 "Rept 60. Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA. Quarter Ending 780331." CAYOT, R.F. Pacific Gas & Electric Co. 7906-5-76. 76/07/08. 17pp.
- 8602030449 Forwards public announcement of postponement of hearing re application for CP. Util requested hearing be delayed until further testing completed. SALISBURY, M. Atomic Energy Commission. 60/04/05. MCCONE, J.A., GRAHAM, J.S., FLOBERG, J.F. Atomic Energy Commission. 2pp.
- 8602030450 7856-1-74 "Rept 51. Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA. Quarter Ending 731231." CAYOT, R.F. Pacific Gas & Electric Co. 7856-1-74. 74/08/09. 19pp.
- 8602030453 7856-2-74 "Rept 52. Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA. Quarter Ending 740331." CAYOT, R.F. Pacific Gas & Electric Co. 7856-2-74. 75/01/31. 17pp.
- 8602030455 7856-3-74 "Rept 53. Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA. Quarter Ending 740630." CAYOT, R.F. Pacific Gas & Electric Co. 7856-3-74. 74/06/30. 17pp.
- 8602030457 Discusses encl J. McCone 600331 memo re conversation w/Silverman & Sutherland. No staff objection offered to issuance of CP. PG&E schedule listed. PRICE, H.L. Atomic Energy Commission. 60/04/15. LUEDECKE, A.R. Atomic Energy Commission. 2pp.
- 8602030460 Discusses telcons w/Silverman (ACRS) & Sutherland (PG&E) re testing. Satisfactory results from listed tests would remove concern over adequacy of proposed containment sys. MCCONE, J.A. Atomic Energy Commission. 60/03/31. Atomic Energy Commission. 2pp.
- 8602030462 Forwards Amend 7. Addendum F to preliminary hazards summary rept dtd 600506 & 600513 transmittal ltr W/o encl. JOHNSON, L. Atomic Energy Commission. 60/05/16. BECK, C.K. Atomic Energy Commission. 3pp.

346 NONDOCKETED ITEMS

- 8602030463 Forwards Amend 7, Addendum F to preliminary hazards summary rept dtd 600506 & 600513 transmittal ltr W/o encl.
PRICE, E.R. Atomic Energy Commission. 60/05/18. PITTMAN, F.K. Atomic Energy Commission. 2pp.
- 8602030464 Informs that second part of GE experimental program on vapor-suppression method of containment essentially complete. Results substantiate claims for safety of method.
VANDER WEYDEN Atomic Energy Commission. 60/05/27. MCCONE Atomic Energy Commission. 2pp.
- 8602040001 Forwards util 710212 ltr notifying of failure of emergency condenser condensate return valve to operate during special tests W/o encl.
MORRIS, P.A. Atomic Energy Commission. 71/02/17. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040002 Forwards util 710223 ltr transmitting Addendum B to Proposed Change 27 requesting deletion of existing limit on control rod withdrawal time W/o encl.
MORRIS, P.A. Atomic Energy Commission. 71/02/26. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040003 Forwards util 710304 ltr transmitting rept on operations for Jul-Dec 1970 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 71/03/10. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040004 Forwards util 710308 ltr transmitting Proposed Change 33 authorizing use of third Jersey Nuclear Co. qualification fuel assembly & amend requesting deletion of Section E W/o encl.
MORRIS, P.A. Atomic Energy Commission. 71/03/12. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040005 Forwards 710310 ltr to util as Change 30, deleting limit on control rod withdrawal time.
MORRIS, P.A. Atomic Energy Commission. 71/03/15. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040006 Forwards 710325 ltr to util requesting info on QA program. W/o encl.
MORRIS, P.A. Atomic Energy Commission. 71/03/30. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040007 Forwards 710329 ltr to util as Change 31, increasing number of Jersey Nuclear Co. qualification fuel assemblies to three & util 710329 ltr transmitting Proposed Change 31 requesting Batch-3 Type III GE fuel assemblies W/o encl.
MORRIS, P.A. Atomic Energy Commission. 71/04/05. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040008 Forwards util 710329 request to defer operational testing of nuclear safeguards sys & 710330 change to 710329 ltr re shutdown for refueling W/o encl.
MORRIS, P.A. Atomic Energy Commission. 71/04/08. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040009 Forwards 710408 ltr to util as Change 32, deferring operational testing of nuclear safeguards sys W/o encl.
MORRIS, P.A. Atomic Energy Commission. 71/04/12. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040010 Forwards util 710402 ltr reporting malfunction in automatic closure circuitry for offgas isolation valve W/o encl.
MORRIS, P.A. Atomic Energy Commission. 71/04/16. BUSH, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040011 Forwards Amend 2 to License DPR-7, deleting exemption from requirements of 10CFR20 & approving use of alternate methods for controlling access to temporary high radiation areas & FR notice W/o encl.
MORRIS, P.A. Atomic Energy Commission. 71/04/21. HESLEP, J.M. California, State of. 1p.
- 8602040012 Forwards Amend 2 to License DPR-7, deleting exemption from requirements of 10CFR20 & approving use of alternate methods for controlling access to temporary high radiation areas & FR notice W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 71/04/21. LINDLEY, E. California, State of. 1p.
- 8602040013 Forwards 710416 ltr to util transmitting Amend 2 to License DPR-7, FR notice & util 710308 application W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 71/04/21. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602040015 Forwards Amend 1 to License DPR-7 & notice of issuance. Amend incorporates byproduct matl formerly covered under State of CA License 0467-12.
MORRIS, P.A. Atomic Energy Commission. 70/11/23. PETERSON, R.H. Pacific Gas & Electric Co. 1p.
- 8602040017 Amend 1 to License DPR-7, incorporating byproduct matl formerly covered under State of CA License 0467-12.
MORRIS, P.A. Atomic Energy Commission. 70/11/23. 1p.
- 8602040018 Notice of issuance of Amend 1 to License DPR-7.
MORRIS, P.A. Atomic Energy Commission. 70/11/23. 2pp.
- 8602040020 Forwards notice of issuance of Amend 1 to License DPR-7 for FR publication.
MCCOOL, W.B. Atomic Energy Commission. 70/11/25. Office of the Federal Register. 1p.
- 8602040021 Forwards PG&E 701002 ltr transmitting rept of plant 700717-0807 outage W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/10/06. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040022 Forwards PG&E 701012 ltr transmitting comments on uniform monitoring recording & reporting guide for plant W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/10/19. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040023 Forwards PG&E 701014 ltr furnishing info on sensitized stainless steel components in primary coolant sys W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/10/20. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040025 Forwards PG&E 701020 ltr transmitting Addendum A to Proposed Change 27 re min control rod withdrawal time limit W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/10/23. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040027 Informs that releases of radioactive effluents at plant within license limits per 690729 ltr Plant can be operated continuously at 100% rated power w/o exceeding effluent release limits.
PRICE, H.L. Atomic Energy Commission. 69/09/22. SIEVING, K.W. Stone & Webster Engineering Corp. 1p.
- 8602040029 Requests statement re ability of plant to operate continuously at 100% rated power w/o exceeding effluent release limits.
SIEVING, K.W. Stone & Webster Engineering Corp. 11993. 69/07/29. LOW, L.D. Atomic Energy Commission. 2pp.
- 8602040032 Forwards PG&E 691008 ltr requesting informal meeting w/ Div of Reactor Licensing to review plans of Jersey Nuclear w/ respect to design, testing & fabrication of fuel assemblies for plant W/o encl.
MORRIS, P.A. Atomic Energy Commission. 69/10/14. HANAUER, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040034 Submits status rept on items in ACRS 680312 ltr including primary sys leakage detection, primary sys & ECCS insp & testing program & effect of tsunami on suppression pool end wall.
MORRIS, P.A. Atomic Energy Commission. 69/11/10. HANAUER, S.H. ACRS - Advisory Committee on Reactor Safeguards. 8pp.
- 8602040035 Forwards HR Denton 691113 memo re Ofc of Science & Technology telcon requesting info on tritium releases in Humboldt Bay info needed for response to Calsoyas ltr forwarded by Senator Murphy.
KORNBLITH, L. Atomic Energy Commission. 69/11/13. BECK, C.K., MANN, M.M., HENDERSON, C.L. Atomic Energy Commission. 1p.
- 8602040037 Discusses Serial of Ofc of Science & Technology 691112 telcon to Low re tritium releases from Humboldt Bay. Telcon referred to author info needed for response to Calsoyas 691101 ltr forwarded by Senator Murphy.
DENTON, H.R. Atomic Energy Commission. 69/11/13. KORNBLITH, L. Atomic Energy Commission. 1p.
- 8602040039 Forwards PG&E 700120 ltr transmitting "Failure Mode Analysis of Reactor Protection Sys." W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/01/23. HANAUER, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040040 Forwards PG&E 700414 ltr transmitting Addendum B to Proposed Change 29 which advises that technical reviews of design & proposed operation of Jersey Nuclear Co. fuel completed for plant W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/04/20. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040042 Forwards PG&E 700330 ltr transmitting Addendum A to Proposed Change 29 to License DPR-7 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/04/03. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040044 Forwards PG&E 700313 Proposed Change 29 requesting authority to use two Jersey Nuclear Co. fuel assemblies in core W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/03/26. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040045 Forwards PG&E 700304 ltr transmitting Proposed Change 28 to License DPR-7 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/03/09. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040047 Forwards PG&E 691212 telegram advising of operation of plant w/ less than normal power sources for period greater than 12 h W/o encl.
MORRIS, P.A. Atomic Energy Commission. 69/12/16. HANAUER, S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040050 Forwards Div of Reactor Licensing summary of evaluation of PG&E rept re full-term license review Proposed mods will provide adequate protection of suppression pool end wall against flooding W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/06/01. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040053 Forwards PA Morris 700506 ltr to PG&E transmitted as Proposed Change 28 to License DPR-7 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 70/05/08. HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040058 Forwards Amend 8, Addendum G to preliminary hazards summary rept dtd 600527 & 600527 transmittal ltr W/o encl.
JOHNSON, L. Atomic Energy Commission. 60/06/01. CASE, E.G. Atomic Energy Commission. 3pp.
- 8602040062 Forwards util rept on tests run at Moss Landing re vapor suppression containment design W/o encl.
PRICE, H.L. Atomic Energy Commission. 60/06/01. MCCONE Atomic Energy Commission. 2pp.
- 8602040066 Discusses 600531 memo re results of vapor suppression tests. Full rept will be received shortly. ACRS will visit Moss Landing prior to 600623 meeting.
Atomic Energy Commission. 60/06/01. OAKLEY, Atomic Energy Commission. 2pp.
- 8602040070 Informs that tests conducted at Moss Landing on GE vapor suppression sys complete. Results more successful than anticipated. Proposed Amend 8 to license will be submitted shortly.
OAKLEY, W.L. Atomic Energy Commission. 60/05/31. Atomic Energy Commission. 2pp.
- 8602040075 Forwards Div of Licensing & Regulation 600621 rept to ACRS re facility W/o encl.
PRICE, H.L. Atomic Energy Commission. 60/06/21. WESTERN, F. Atomic Energy Commission. 1p.

- 8602040080 Forwards Div of Licensing & Regulation 600621 rept to ACRS re facility W/o encl.
PRICE,H.L. Atomic Energy Commission. 60/06/21. PITTMAN,F.K. Atomic Energy Commission. 1p.
- 8602040082 Discusses 600601 memo to Oakley Hazards Evaluation Branch rept of 600614-15 visit to Moss Landing re tests of vapor suppression containment design encl W/o encl.
PRICE,H.L. Atomic Energy Commission. 60/06/24. LUEDECKE,A.R. Atomic Energy Commission. 1p.
- 8602040087 Informs that 620411-12 preoperational insp visit discussed w/RH Wilcox on 620608 No enforcement action appropriate.
ROCK,B.J. Atomic Energy Commission. 62/07/11. Atomic Energy Commission. 2pp.
- 8602040089 Forwards PG&E 700428 ltr transmitting Proposed Change 30 to request authorization to provide second & independent manual scram switch W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/05/01. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040092 Forwards US Weather Bureau comments on Amend 16 (hazards summary rept) to application for license.Planned tests to determine meteorological behavior of downwind effluent during inversions could give valuable info.
BELTER,W.G. Atomic Energy Commission. 62/06/12. PRICE,E.R. Atomic Energy Commission. 4pp.
- 8602040095 Forwards for approval &/or comment,proposed public announcement of availability to public of facility analysis. Encl announcement approved by Div of Licensing & Regulation & Ofc of General Counsel.
CLARK,D. Atomic Energy Commission. 63/06/13. PRICE,H.L. Atomic Energy Commission. 3pp.
- 8602040098 Discusses 620328-30 insp visit rept reviewed w/RH Wilcox on 620531 Purpose of visit was to review QC program in effect for fabrication of CPDs.No enforcement action appropriate.
ROCK,B.J. Atomic Energy Commission. 62/06/13. Atomic Energy Commission. 1p.
- 8602040101 Forwards PG&E 700415 ltr requesting amend to License DPR-7 to transfer radioactive source inventory held under State of CA license to facility license W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/04/28. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040103 Forwards PG&E 700423 ltr submitted as Change 27,authorizing use of two Jersey Nuclear Co fuel assemblies in reactor core for qualification test purposes W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/04/24. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040104 Discusses 620605 FR notice re hearing on provisional OL. Applicant must file answers per 10CFR2.705 by 620621.
HUARD,L.D. Atomic Energy Commission. 62/06/12. Atomic Energy Commission. 2pp.
- 8602040106 Forwards PG&E 700417 TWX advising that on 700416 plant operated w/ less than normal offsite power for more than 12 h.W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/04/23. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040107 "Rept on Radioactive Effluent Releases & Waste Disposal for Humboldt Bay Power Plant Unit 3,1975."
* Pacific Gas & Electric Co. 2099. 75/12/31. 23pp.
- 8602040108 Offers no comments on review of Amend 7 Amend contains engineering & design studies of specific features not involving analysis or radiological effects of operation.
TURNER,J.E. Atomic Energy Commission. 60/06/27. PRICE,E.R. Atomic Energy Commission. 2pp.
- 8602040110 Forwards public announcement of availability of AEC analysis of facility Announcement approved by Director of Regulation & will be issued within several days.
CLARK,D. Atomic Energy Commission. 62/01/14. SEABORG, GRAHAM, WILSON Atomic Energy Commission. 2pp.
- 8602040112 Forwards 700723 telegram to R. Peterson,PG&E concerning 700717 incident at plant W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/07/27. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040113 CEX-67 6.2 "Humboldt Bay Environ Radiation Survey (ARMS II)."
HAND,J.E. WEISSMAN,V.F. EG&G Idaho, Inc. (subs. of EG&G, Inc.) 70/04/30. 39pp.
- 8602040114 Forwards 700728 ltr to R. Peterson,PG&E confirming AEC 700723 TWX re 700717 incident at plant TWX forwarded on 700727. W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/07/30. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040116 Forwards revised public announcement of availability of AEC analysis of facility Encl revises announcement transmitted by 620614 memo & incorporates regulatory staff conclusions.
CLARK, Atomic Energy Commission. 62/01/15. SEABORG, GRAHAM, WILSON Atomic Energy Commission. 2pp.
- 8602040117 EFG 1183-1412 "Humboldt Bay Environ Radiation Survey,Oct-Nov 1967."
HAND,J.E. WEISSMAN,V.F. EG&G Idaho, Inc. (subs. of EG&G, Inc.) EGG 1183-1412. 68/11/13. Atomic Energy Commission. 41pp.
- 8602040119 Forwards Amend 7,Addendum F to preliminary hazards summary rept dtd 600506 & 600513 transmittal ltr for review & comment W/o encl.
PRICE,E.R. Atomic Energy Commission. 2496. 60/05/18. WESTERN,F. Atomic Energy Commission. 1p.
- 8602040120 Offers no comments on Amend 16 to application for OL.Changes in final hazards summary rept have no affect on plant status.Memo route slips encl.
WESTERN,F. Atomic Energy Commission. 62/06/19. CASE,E.G. Atomic Energy Commission. 7pp.
- 8602040122 "Annual Operating Rept of PG&E Humboldt Bay Power Plant Unit 3,1976."
* Pacific Gas & Electric Co. 2481. 76/12/31. 43pp.
- 8602040124 Forwards Research & Power Reactor Safety Branch hazards analysis Memo route slips encl W/o hazard analysis.
LOWENSTEIN,R. Atomic Energy Commission. 62/06/19. PRICE,H.L. Atomic Energy Commission. 4pp.
- 8602040127 "Rept on Operation of Humboldt Bay Power Plant Unit 3, 1975."
* Pacific Gas & Electric Co. 1919. 75/12/31. 25pp.
- 8602040128 Forwards Amend 17 dtd 620613 to application for OL.Memo route slips encl W/o amend.
BRYAN,R.H. Atomic Energy Commission. 62/06/21. PITTMAN,F.K., BELTER,W. Atomic Energy Commission. 4pp.
- 8602040131 Forwards Amend 18 dtd 620618 to application for OL.Comments requested W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/21. WESTERN,F. Atomic Energy Commission. 1p.
- 8602040134 Forwards author 700806 ltr to listed licensees re furnace-sensitized stainless steel components W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/08/18. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040135 Forwards intermediate decision,issued 601017 W/o encl.
KIRK,R.L. Atomic Energy Commission. 60/10/18. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040137 Discusses revised Tech Specs included w/Bryan 620621 memo. Factor for spec for annual average stack emission rate for halogens & particulate matl needs definition.
WESTERN,F. Atomic Energy Commission. 5996. 62/06/28. CASE,E.G. Atomic Energy Commission. 2pp.
- 8602040140 Forwards intermediate decision issued 601017 W/o encl.
FLEURY,E.R. Atomic Energy Commission. 60/10/18. GREY,S.T. Food & Drug Administration. 1p.
- 8602040142 Forwards "Note to Editors & Correspondents" re public hearings scheduled for Jul Announcement will be issued.
CLARK,D. Atomic Energy Commission. 62/06/28. SEABORG, GRAHAM, WILSON Atomic Energy Commission. 2pp.
- 8602040146 Forwards intermediate decision,issued 601017 W/o encl.
FLEURY,E.R. Atomic Energy Commission. 60/10/18. GRENDON,A. California, State of. 1p.
- 8602040151 Forwards intermediate decision,issued 601017 W/o encl.
KIRK,R.L. Atomic Energy Commission. 60/10/18. MILLER,C. House of Rep. 1p.
- 8602040153 Forwards util 700902 ltr transmitting rept of operation for Jan-June 1970 W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/09/09. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040154 Forwards intermediate decision,issued 601017 W/o encl.
KIRK,R.L. Atomic Energy Commission. 60/10/18. ENGLE,C. Senate. 4pp.
- 8602040157 Forwards 701123 ltr to util transmitting Amend 1 to License DPR-7 & FR notice W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/11/29. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040159 Notice of issuance & availability of CPPR-10.
* Atomic Energy Commission. 60/11/09. 2pp.
- 8602040161 Forwards util 701021 ltr transmitting request for amend to include radioactive source inventory now carried under State of CA license to License DPR-7 W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/10/28. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040164 Forwards documentation re CPPR-10 W/o encl.
* Atomic Energy Commission. 60/11/09. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040170 Forwards CPPR-10,authorizing const of 50 MWe nuclear power reactor Intermediate decision forwarded on 601018 W/o encl.
FLEURY,E.R. Atomic Energy Commission. 60/11/09. GRENDON,A. California, State of. 1p.
- 8602040171 Forwards Div of Reactor Licensing 690121 ltr to util transmitting License DPR-7 W/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/01/28. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040176 Forwards CPPR-10,authorizing const of 50 MWe nuclear power reactor Intermediate decision forwarded on 601018 W/o encl.
* Atomic Energy Commission. 60/11/09. MILLER,C. House of Rep. 1p.
- 8602040178 Forwards CPPR-10,authorizing const of 50 MWe nuclear power reactor Intermediate decision forwarded on 601018 W/o encl.
* Atomic Energy Commission. 60/11/09. ENGLE,C. Senate. 1p.
- 8602040181 Forwards CPPR-10,authorizing const of 50 MWe nuclear power reactor Intermediate decision forwarded on 601018 W/o encl.
* Atomic Energy Commission. 60/11/09. RAMEY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602040189 Forwards notice of issuance of CP for publication in FR. W/o encl.
AXELRAD Atomic Energy Commission. 60/11/09. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602040191 Offers no comments on Amend 18 to application for OL included w/Bryan 620621 memo Changes in Final Hazards Summary Rept reflected in amend do not affect plant status re radiation protection.
WESTERN Atomic Energy Commission. 5997. 62/06/28. CASE,E.G. Atomic Energy Commission. 2pp.

348 NONDOCKETED ITEMS

- 8602040193 Press release informing of issuance of CP for nuclear reactor at Humboldt Bay, CA.
* Atomic Energy Commission. C-221. 60/11/09. 3pp.
- 8602040195 Forwards Western 620628 memo to Case re Amend 18 to PG&E application for OL W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/07/02. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040198 Forwards Amend 10 to util application, revising Exhibit C, "Allocatⁿ SNM Supporting Data & Assumptions." W/o encl.
FLEURY,E.R. Atomic Energy Commission. 60/11/22. CASE,E.G. Atomic Energy Commission. 1p.
- 8602040199 Forwards Amend 19 dtd 620626 to PG&E application for OL. Comments requested W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/29. PITTMAN,F.K. Atomic Energy Commission. 5pp.
- 8602040202 Forwards Amend 10 to application for license authorizing const & operation of facility W/o encl.
FLEURY,E.R. Atomic Energy Commission. 60/11/23. GRENDON,A. California, State of. 1p.
- 8602040203 Forwards Western 620628 memo to Case re revised Tech Specs dtd 620613 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/07/02. GIFFORD,F.A. ACFS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040205 Forwards Amend 19 dtd 620626 to PG&E application for OL W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/29. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040207 Forwards util 601118 ltr transmitting Amend 10 W/o encl.
PRICE,E.R. Atomic Energy Commission. 60/11/28. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040208 Forwards Amend 19 dtd 620626 to PG&E application for OL W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/29. GREY,S.T. Food & Drug Administration. 1p.
- 8602040211 Notices of issuance of Amend 1 to CPPR-10, changing allocation of SNM from 2,754 kg to 2,666.9 kg contained U-235 & amending schedule of transfers between company & Commission W/o encl.
FLEURY,E.R. Atomic Energy Commission. 60/12/08. GRENDON,A. California, State of. 1p.
- 8602040213 Forwards Amend 1 to CPPR-10 W/o encl.
FLEURY,E.R. Atomic Energy Commission. 60/12/08. GREY,S.T. Food & Drug Administration. 1p.
- 8602040214 Forwards Amend 19 dtd 620626 to PG&E application for OL. Comments requested W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/29. PACK,D.H. Commerce, Dept. of. 1p.
- 8602040215 Forwards Amend 1 to CPPR-10 W/o encl.
KIRK,R.L. Atomic Energy Commission. 60/12/08. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040216 Forwards notice of issuance of amend to CP for FR publication W/o encl.
* Atomic Energy Commission. 60/12/09. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602040221 Notices of issuance of Amend 1 to CPPR-10, changing allocation of SNM from 2,754 kg to 2,666.9 kg contained U-235 & amending SNM transfer schedule.
KIRK,R.L. Atomic Energy Commission. 60/12/09. ENGLE,C. Senate. 1p.
- 8602040352 Notices of issuance of Amend 1 to CPPR-10, changing allocation of SNM from 2,754 kg to 2,666.9 kg contained U-235 & amending SNM transfer schedule.
KIRK,R.L. Atomic Energy Commission. 60/12/09. MILLER,C. House of Rep. 1p.
- 8602040353 Notices of issuance of Amend 1 to CPPR-10, changing allocation of SNM from 2,754 kg to 2,666.9 kg contained U-235 & amending SNM transfer schedule.
KIRK,R.L. Atomic Energy Commission. 60/12/09. RAMEY,J.T. Congress, Joint Committee on Atomic Energy. 3pp.
- 8602040355 Responds to 610317 ltr & forwards Amends 1-9 to facility preliminary hazards rept W/o encl.
PRICE,E.R. Atomic Energy Commission. 61/03/27. STEPHENS,S.V. Argonne National Laboratory. 1p.
- 8602040357 Responds to 610314 ltr re facility preliminary hazards rept. Lab not interested in buying copy of rept but would like one on loan.
STEPHENS,S.V. Argonne National Laboratory. 61/03/17. PRICE,E.R. Atomic Energy Commission. 1p.
- 8602040359 Forwards facility preliminary hazards rept, Amends 1-9, loaned to lab.
STEPHENS,S.V. Argonne National Laboratory. 61/04/17. PRICE,E.R. Atomic Energy Commission. 1p.
- 8602040361 Forwards comments received from util on proposed reg (Part 100) which would prescribe reactor site criteria W/o encl.
PRICE,E.R. Atomic Energy Commission. 61/07/10. THOMPSON,T.J. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040363 Forwards util 610901 ltr transmitting final hazard summary rept for plant W/o encl.
PRICE,E.R. Atomic Energy Commission. 61/09/06. THOMPSON,T.J. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040365 Forwards Amend 11 to application for license including final hazards summary rept per 610801 agreement W/o encl.
KIRK,R.L. Atomic Energy Commission. 61/09/08. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602040367 Forwards Amend 11, including final hazards summary rept, to util application for license W/o encl.
CASE,E.G. Atomic Energy Commission. 61/09/08. GRENDON,A. California, State of. 1p.
- 8602040370 Forwards Amend 19 to PG&E application for OL.
CASE,E.G. Atomic Energy Commission. 62/06/29. GRENDON,A. California, State of. 1p.
- 8602040373 Forwards Amend 19 dtd 620626 to PG&E application for OL W/o encl.
CASE,E.G. Atomic Energy Commission. 62/06/29. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602040375 Forwards util 610901 ltr transmitting final hazards summary rept. Comments on biological implications of rept requested W/o encl.
PRICE,E.R. Atomic Energy Commission. 61/09/13. WESTERL,F. Atomic Energy Commission. 1p.
- 8602040377 Forwards util 610901 ltr transmitting final hazards summary rept. Comments on environ aspects of rept requested W/o encl.
PRICE,E.R. Atomic Energy Commission. 61/09/13. PITTMAN,F.K., LIEBERMAN,J.A. Atomic Energy Commission. 1p.
- 8602040380 Forwards util 610901 ltr transmitting final hazards summary rept. Comments requested W/o encl.
PRICE,E.R. Atomic Energy Commission. 61/09/13. PACK,D.H. Commerce, Dept. of. 1p.
- 8602040383 Advises that util filed Amend 11 to license application, submitting final hazards summary rept.
CASE,E.G. Atomic Energy Commission. 61/09/20. PETERSON,E.M. Humboldt County, CA. 1p.
- 8602040384 Forwards final hazards summary rept submitted as Amend 11 to application for license W/o encl.
CASE,E.G. Atomic Energy Commission. 61/09/21. MILLER,C. House of Rep. 1p.
- 8602040386 Forwards util 611004 ltr re info on facility W/o encl.
PRICE,E.R. Atomic Energy Commission. 61/10/10. THOMPSON,T.J. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040388 Forwards F Western 611005 memo re facility.
PRICE,E.R. Atomic Energy Commission. 61/10/31. THOMPSON,T.J. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040389 Informs that review of document forwarded by 610919 memo complete. Operation of reactor as proposed should not constitute undue public hazard.
WESTERL,F. Atomic Energy Commission. 61/10/05. PRICE,E.R. Atomic Energy Commission. 2pp.
- 8602040393 Forwards US Weather Bureau 611006 comments re final hazards summary rept W/o encl.
PRICE,E.R. Atomic Energy Commission. 61/10/16. THOMPSON,T.J. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040394 Testimony of RH Engelken re status of const during 620517-18 site visit. Transmittal form & PG&E Staff Exhibit 151 index encl.
ENGELKEN,R.H. Atomic Energy Commission. 5977. 62/06/28. 38pp.
- 8602040395 Forwards final hazards summary rept for facility W/o encl.
BRYAN,R.H. Atomic Energy Commission. 61/10/25. MCKERNAN,D.L. Interior, Dept. of. 1p.
- 8602040400 Forwards Hazard Evaluation Branch rept on PG&E & GE tests of section approximating 1/48 of proposed vapor suppression sys W/o encl.
LUDECKE,A.R. Atomic Energy Commission. 60/06/30. OAKLEY Atomic Energy Commission. 2pp.
- 8602040401 Forwards util 611024 ltr transmitting Amend 12 to license application W/o encl.
PRICE,E.R. Atomic Energy Commission. 61/10/30. THOMPSON,T.J. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040402 Testimony of RH Wilcox re evaluation of reactor project & PG&E application for OL through Amend 17.
WILCOX,R.H. Atomic Energy Commission. 5976. 62/06/28. 36pp.
- 8602040404 Forwards draft public announcement re rescheduling of hearing on application of CP for approval.
CLARK,D. Atomic Energy Commission. 60/07/27. PRICE,H. Atomic Energy Commission. 3pp.
- 8602040406 Forwards final hazards summary rept & revised pages dtd 611016 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 61/11/03. GREY,S.T. Food & Drug Administration. 1p.
- 8602040407 Informs that notice of hearing on 600824 in Germantown, MD filed for FR publication on 600729 & published in FR on 600730. No action required.
FREDERICK,R.J. Atomic Energy Commission. 60/08/02. EDWARDS,C.T. Atomic Energy Commission. 2pp.
- 8602040408 Order granting State of CA 620625 petition for leave to intervene, per 10CFR2.714(c).
BOND,J.D. Atomic Energy Commission. 62/06/26. California, State of. 2pp.
- 8602040409 Forwards Amend 9 & 600805 transmittal ltr W/o encl.
JOHNSON,L. Atomic Energy Commission. 60/08/08. BECK,C.K. Atomic Energy Commission. 1p.
- 8602040410 Forwards Amend 18 dtd 620618 to PG&E application for OL W/o encl.
CASE,E.G. Atomic Energy Commission. 62/06/21. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040411 Forwards PA Morris 690121 ltr to util transmitting License DPR-7 & notice of issuance W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 69/01/29. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.

- 8602040412 Forwards "Evaluation of Possible Effects on Fish & Shellfish of Operation of Nuclear Reactor at Humboldt Bay Power Plant of PG&E..." & DOI 600729 transmittal ltr W/o encl.
JOHNSON,L. Atomic Energy Commission. 60/08/17. JOSEPH,A. Atomic Energy Commission. 3pp.
- 8602040413 Forwards Amend 12 to license application including Tech Specs & revised pages for final hazards summary rept W/o encl.
LOWENSTEIN,R. Atomic Energy Commission. 61/11/03. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602040414 Forwards author 700807 ltr to listed licensees re uniform monitoring, recording & reporting of environ effects W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/06/18. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040415 Forwards Amend 18 dtd 620618 to PG&E application for OL W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/21. PACK,D.H. Commerce, Dept. of, 1p.
- 8602040417 Forwards 611016 revised pages for final hazards summary rept W/o encl.
BRYAN,R.H. Atomic Energy Commission. 61/11/06. MILLER,C. House of Rep. 1p.
- 8602040418 Discusses attached Fish & Wildlife Svc matl. No objection offered to placement in PDR W/o encl.
JOHNSON,L. Atomic Energy Commission. 60/08/17. KIRK,R.L. Atomic Energy Commission. 2pp.
- 8602040419 Advises that util submitted Amend 12 to license application, adding revised pages to final hazards summary rept & proposed Tech Specs for incorporation into OL.
BRYAN,R.H. Atomic Energy Commission. 61/11/06. PETERSON,E.M. Humboldt County, CA. 1p.
- 8602040420 Forwards Amends 17 & 18 to PG&E application for OL W/o encl.
CASE,E.G. Atomic Energy Commission. 62/06/21. GRENDA,N.A. California, State of, 1p.
- 8602040421 Incomplete memo informing of review of util responses to 620315 request for add info re criticality safety in fuel storage vault & storage pool.
LUKE,C.D. Atomic Energy Commission. 62/04/20. BRYAN,R. Atomic Energy Commission. 4pp.
- 8602040422 Forwards notice of issuance of License DPR-7 for FR publication.
MCCOOL,W.B. Atomic Energy Commission. 69/01/29. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602040423 Forwards 611016 revised pages for final hazards summary rept W/o encl.
BRYAN,R.H. Atomic Energy Commission. 61/11/06. MCKERNAN,D. Interior, Dept. of, 1p.
- 8602040425 Forwards Amend 17 dtd 620613 to PG&E application for OL W/o encl.
CASE,E.G. Atomic Energy Commission. 62/06/21. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040426 Forwards proposed corrections to transcript of 600824-26 hearing.
PARLER,W.C. Atomic Energy Commission. 60/09/06. BOND,J.D. Atomic Energy Commission. 1p.
- 8602040427 Notice of issuance of License DPR-7.
MORRIS,P.A. Atomic Energy Commission. 69/01/21. 1p.
- 8602040428 Forwards Amend 12 to application for license, including revised pages for final hazards summary rept W/o encl.
BRYAN,R.H. Atomic Energy Commission. 61/11/06. GRENDA,N.A. California, State of, 1p.
- 8602040429 Proposed corrections to transcript of 600824-26 hearing. Certificate of Svc encl.
PARLER,W.C. Atomic Energy Commission. 60/09/06. 9pp.
- 8602040430 Forwards Western 620619 memo re Amend 16 to application for OL W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/21. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040431 Forwards Div of Reactor Licensing 690128 ltr to util as Change 24 to License DPR-7 & safety evaluation. W/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/01/30. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040434 Forwards 611127 rept re facility.
* Atomic Energy Commission. 61/11/27. THOMPSON,T.J. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040435 Forwards License DPR-7 & notice of issuance W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 69/01/30. MITCHELL,S.S. Humboldt County, CA. 1p.
- 8602040436 Forwards Amends 17 & 18 to PG&E application for OL W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/21. GREY,S.T. Food & Drug Administration. 1p.
- 8602040437 Informs that preliminary hazards rept & suppls on file in PDR for exam, per 600919 ltr.
JOHNSON,L. Atomic Energy Commission. 60/09/28. GEDDES,R.L. Stone & Webster Engineering Corp. 1p.
- 8602040439 Forwards License DPR-7 & notice of issuance W/o encl.
PRICE,H.L. Atomic Energy Commission. 69/01/30. STEFFAN,W.W. California, State of, 1p.
- 8602040441 "Div of Licensing & Regulation Rept to ACRS on PG&E Humboldt Bay Unit 3"
* Atomic Energy Commission. 61/11/27. 10pp.
- 8602040442 Forwards License DPR-7 & notice of issuance W/o encl.
PRICE,H.L. Atomic Energy Commission. 69/02/03. BAUSER,E.J. Congress, Joint Committee on Atomic Energy. 1p.
- 8602040443 Forwards Amend 17 dtd 620613 to PG&E application for OL. Comments requested W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/21. PACK,D.H. Commerce, Dept. of, 1p.
- 8602040444 Forwards proposed findings & conclusions adopting applicant 600915 findings & conclusions.
PARLER,W.C. Atomic Energy Commission. 60/09/26. BOND,J.D. Atomic Energy Commission. 1p.
- 8602040446 Forwards util 690609 ltr transmitting Addendum A to Proposed Change 25 re use of GE Type III fuel assemblies for refueling W/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/06/12. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040448 Forwards Amend 17 dtd 620613 to PG&E application for OL, per AEC/HEW 610801 understanding W/o encl.
CASE,E.G. Atomic Energy Commission. 62/06/21. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602040450 Forwards util 690509 request for Proposed Change 26, changing requirements for emergency offsite power W/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/05/15. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040453 Forwards petition of State of CA for leave to intervene in proceeding re PG&E application for provisional OL Affidavit of svc encl.
GRENDA,N.A. California, State of. 62/06/20. MCCOOL,W.B. Atomic Energy Commission. 2pp.
- 8602040455 Forwards util 690324 Proposed Change 25 to permit use of GE Type III fuel assemblies for refueling & App I W/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/04/01. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040456 Proposed findings & conclusions, adopting applicant 600915 findings & conclusions w/ listed exceptions Certificate of Svc encl.
PARLER,W.C. Atomic Energy Commission. 60/09/26. 16pp.
- 8602040459 Forwards util 690225 ltr transmitting rept on operations for Jul-Dec 1968 W/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/02/27. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040460 Forwards 611127 rept to ACRS re facility W/o encl.
BRYAN,R.H. Atomic Energy Commission. 61/11/28. PACK,D.H. Commerce, Dept. of, 1p.
- 8602040462 Questions whether info in AEC files on pressure suppression containment can be made accessible, particularly preliminary hazard repts. Draft app to 601014 intermediate decision re CP encl.
GEDDES,R.L. Stone & Webster Engineering Corp. 60/09/16. JOHNSON,L. Atomic Energy Commission. 3pp.
- 8602040463 Petition of State of CA for leave to intervene in proceeding re PG&E application for provisional OL Affidavit & transmittal form encl.
GRENDA,N.A. California, State of. 62/06/20. Atomic Energy Commission. 4pp.
- 8602040464 Forwards util 690130 ltr transmitting rept on primary sys leakage detection & rept on primary sys & ECCS insp & testing program W/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/02/05. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040466 Forwards 611023 rept giving info on reactor vessel for facility W/o encl.
PRICE,E.R. Atomic Energy Commission. 61/11/24. THOMPSON,T.J. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040467 Intermediate decision granting util application & authorizing Director, Div of Licensing & Regulation to issue CP & allocate 2,754 kg U-235 for reactor operation.
BOND,J.D. Atomic Energy Commission. 60/10/17. 51pp.
- 8602040469 Forwards Research & Power Reactor Safety Branch hazards analysis dtd 620615 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/20. ENGLE,C. Senate. 1p.
- 8602040473 Forwards Research & Power Reactor Safety Branch hazards analysis dtd 620615 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/20. MILLER,C. House of Rep. 1p.
- 8602040474 Forwards rept re facility W/o encl.
KIRK,R.L. Atomic Energy Commission. 62/02/01. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040476 Forwards Research & Power Reactor Safety Branch hazards analysis. Comments re fish & wildlife aspects of repts requested W/o encl.
NEWELL,J.F. Atomic Energy Commission. 62/06/19. GLUDE,J.B. Interior, Dept. of, 1p.
- 8602040480 "Hazard Analysis by Research & Power Reactor Safety Branch, Div of Licensing & Regulation."
BRYAN,R.H. Atomic Energy Commission. 62/06/15. 33pp.
- 8602040481 Forwards rept to ACRS re facility w/ summary hazards evaluation checklist W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/02/05. PACK,D.H. Commerce, Dept. of, 2pp.
- 8602040485 Forwards Amend 13 to application for license, including revs to Tech Specs W/o encl.
CASE,E.G. Atomic Energy Commission. 62/03/05. GRENDA,N.A. California, State of, 1p.
- 8602040488 Advises that w/ stated mods 200 MW BWR of proposed design & features can be adequately contained. Baffles in pool between each vent pipe would make proof test & full-scale conditions comparable.
SILVERMAN,L.J. ACRS - Advisory Committee on Reactor Safeguards. 60/06/27. MCCONE,J.A. Atomic Energy Commission. 2pp.

350 NONDOCKETED ITEMS

- 8602040489 Forwards Amend 13 to license application for facility dtd 620226 W/o encl.
CASE.E.G. Atomic Energy Commission. 62/03/05. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040490 Forwards Amend 13 to application for license W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/03/05. MILLER,C. House of Rep. 1p.
- 8602040494 Forwards Amend 13 to license application dtd 620226 W/o encl.
CASE.E.G. Atomic Energy Commission. 62/03/05. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602040496 Discusses ACRS 24th meeting on 600310-12 re proposed 200 Mwt BWR & vapor suppression containment for facility info provided does not demonstrate suitability of steam condensing sys. Further tests necessary.
SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 60/03/14. MCCONE,J.A. Atomic Energy Commission. 2pp.
- 8602040498 Forwards Amend 13 to license application dtd 620226 Comments requested W/o encl.
PRICE,E.R. Atomic Energy Commission. 62/03/05. PACK,D.H. Commerce, Dept. of. 1p.
- 8602040501 Forwards Amend 13 to license application dtd 620226 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/03/05. GREY,S.T. Food & Drug Administration. 1p.
- 8602040504 Advises that applicant proposed installation of double isolation valves welded in tandem outside drywell meets requirements outlined in last paragraph of ACRS 600627 ltr.
SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 60/07/25. MCCONE,J.A. Atomic Energy Commission. 1p.
- 8602040506 Forwards Amend 13 to license application A Grendon 620316 ltr re procedures for major nuclear incident also encl. W/o Amend 13.
BRYAN,R.H. Atomic Energy Commission. 62/03/05. MCKERNAN,D.L. Transportation, Dept. of. 5pp.
- 8602040508 Discusses ACRS 40th meeting w/ applicant & AEC re review of util request for OL. No serious unsolved problems re design & const exist.
GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 62/04/04. SEABORG,G.T. Atomic Energy Commission. 3pp.
- 8602040509 "Div of Licensing & Regulation Rept to ACRS on PG&E Humboldt Bay Unit 3."
* Atomic Energy Commission. 62/03/22. 21pp.
- 8602040511 Forwards Amend 14 to util application for nuclear reactor license W/o encl.
CASE.E.G. Atomic Energy Commission. 62/03/22. GRENDON,A. California, State of. 1p.
- 8602040512 Requests advice re whether applicant proposed installation of two isolation valves in tandem located immediately outside dry well constitutes resolution of ACRS 600627 recommendations for valving & shrouding.
LUEDECKE,A.R. Atomic Energy Commission. 60/07/21. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602040516 Forwards Research & Power Reactor Safety Branch hazards analysis dtd 620615 per 610801 understanding W/o encl.
CASE.E.G. Atomic Energy Commission. 62/06/15. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 2pp.
- 8602040519 Forwards Research & Power Reactor Safety Branch hazards analysis dtd 620615 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/15. GREY,S.T. Food & Drug Administration. 1p.
- 8602040523 Forwards Research & Power Reactor Safety Branch hazards analysis dtd 620615 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/15. PETERSON,E.M. Humboldt County, CA. 1p.
- 8602040526 Forwards notice of hearing re PG&E application for provisional OL W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/15. MILLER,C. House of Rep. 1p.
- 8602050007 Forwards util 690915 ltr transmitting rept on operation for Jan-June 1969 W/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/09/18. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050008 Forwards util undated TWX re 690811 operation w/less than normal power sources W/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/08/12. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050011 Forwards util 690718 ltr transmitting, "Rept on Protection of Reactor Caisson Access Shaft Against Tsunami Flooding." W/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/07/24. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050013 Forwards util 690711 Proposed Change 27 requesting deletion of existing limit on control rod withdrawal time W/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/07/18. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050015 Forwards Change 25 dtd 690613 authorizing use of GE Type III fuel W/o encl.
MORRIS,P.A. Atomic Energy Commission. 69/06/20. HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602060018 Forwards notice of 600414 hearing in Germantown, MD re CP application W/o encl.
* Atomic Energy Commission. 60/03/10. HEMING,J.F. California, State of. 1p.
- 8602050021 Forwards Div of Licensing & Regulation hazards analysis. W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/22. RAMEY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602050024 Forwards 600203 Amend 6 to util application for license W/o encl.
KIRK,R.L. Atomic Energy Commission. 60/02/23. GRENDON,A. California, State of. 1p.
- 8602050026 Comments on util rept. Scaling laws used apply within limitations mentioned in rept.
SCHOENHERR,K. Navy, Dept. of. 60/02/19. WATERFIELD,R. Atomic Energy Commission. 1p.
- 8602050029 Forwards "Div of Licensing & Regulation Rept to ACRS on PG&E Humboldt Bay Reactor." dtd 600309.
PRICE,E.R. Atomic Energy Commission. 60/03/10. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8602050030 "Div of Licensing & Regulation Rept to ACRS on PG&E Humboldt Bay Reactor."
* Atomic Energy Commission. 60/03/09. 10pp.
- 8602050032 Informs of correction to 590612 notice of receipt of application for CP & utilization facility license W/o corrected notice.
* Atomic Energy Commission. 59/06/17. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602050035 Informs that util 750623 response to NRC 750430 request for info re fuel densification satisfactory & answers concerns re Cycle 11 startup.
ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625). 75/07/03. MORRISSEY,J.C. Pacific Gas & Electric Co. 4pp.
- 8602050038 Informs that mods to scram sys logic circuits & automatic ESF initiating circuits will not be made during Fall 1974 outage but will be performed during May 1975 outage.
SEARLS,F.T. Pacific Gas & Electric Co. 12124. 74/11/25. GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 3pp.
- 8602050039 Forwards rept on operation for Jan-June 1974 W/o encl.
SEARLS,F.T. Pacific Gas & Electric Co. 9301. 74/08/29. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602050040 Forwards 620316 Amend 14 to util application for license. W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/03/22. GREY,S.T. Food & Drug Administration. 1p.
- 8602050041 Forwards "Quarterly Status Rept of Investigations, Period Ending 740930 Rept 3," per Skovholt 740104 ltr.
SEARLS,F.T. Pacific Gas & Electric Co. 11288. 74/10/30. GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 10pp.
- 8602050043 "Humboldt Bay Micro-Earthquake Project, Progress Rept, Jul-Sept 1974."
SMITH,S. Teknekron, Inc. 74/10/08. 46pp.
- 8602050050 Requests addl info re single failures of ECCS equipment.
ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625). 75/04/24. MORRISSEY,J.C. Pacific Gas & Electric Co. 3pp.
- 8602050053 Forwards evaluation of full core weighted gap conductance performed by Exxon per DL Ziemann 750703 ltr.
CRANE,P.A. Pacific Gas & Electric Co. 8862. 75/09/10. REID,R.W. Division of Reactor Licensing (NRR-1975 only). 4pp.
- 8602050057 Informs that 750909 event re two reactor trips on approach to critically reported as AO o. 750910 should not be classified as AO. Trips caused by noisy power range neutron monitors.
CRANE,P.A. Pacific Gas & Electric Co. 10325. 75/09/23. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 4pp.
- 8602050063 Forwards 620316 Amend 14 to util application for license, per 610801 understanding W/o encl.
CASE.E.G. Atomic Energy Commission. 62/03/22. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602050066 Forwards Amend 14 to util application for nuclear reactor license W/o encl.
BORLICK,R.F. Atomic Energy Commission. 62/03/22. MCKERNAN,D.L. Interior, Dept. of. 1p.
- 8602050070 Forwards 620316 Amend 14 to util application for license W/o encl.
CASE.E.G. Atomic Energy Commission. 62/03/22. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050074 Corrected Tech Spec 4.7.11.2 re fire protection.
* NRC - No Detailed Affiliation Given. 76/11/03. 1p.
- 8602050077 Forwards 620316 Amend 14 to util application for license W/o encl.
PRICE,E.R. Atomic Energy Commission. 62/03/22. PACK,D.H. Commerce, Dept. of. 1p.
- 8602050091 Forwards Amend 14 to util application for nuclear reactor license W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/03/22. MILLER,G. House of Rep. 2pp.
- 8602050086 Forwards F. Western 620323 memo to EG Case re PG&E for ACRS use W/o encl.
CASE.E.G. Atomic Energy Commission. 62/03/23. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050090 Forwards rept to ACRS re facility W/o encl.
PRICE,E.R. Atomic Energy Commission. 62/03/26. PACK,D.H. Commerce, Dept. of. 1p.
- 8602050094 Forwards staff rept re facility for ACRS use W/o encl.
* Atomic Energy Commission. 62/03/26. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050098 Forwards comments on facility 620326 final hazards summary rept prepared by US Weather Bureau.
CASE.E.G. Atomic Energy Commission. 62/03/27. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 3pp.

- 8602050103 Forwards 620326 Amend 15 to util application for license,for info W/o encl
BRYAN,R.H. Atomic Energy Commission. 62/04/03. GREY,S.T. Food & Drug Administration. 1p.
- 8602050107 Forwards Amend 15 to util application for nuclear reactor license for info W/o encl
BORLICK,R.F. Atomic Energy Commission. 62/04/03. MCKERNAN,D.L. Interior, Dept. of. 1p.
- 8602050109 Forwards notice of hearing re PG&E application for provisional OL Newspaper article encl W/o notice
BRYAN,R.H. Atomic Energy Commission. 62/06/15. ENGLE,C. Senate. 2pp.
- 8602050110 Forwards Amend 15 to util application for nuclear reactor license,W/o encl
CASE,E.G. Atomic Energy Commission. 62/04/03. GRENDON,A. California, State of. 1p.
- 8602050112 Forwards 620326 Amend 15 to util application for license,for ACRS use,W/o encl
CASE,E.G. Atomic Energy Commission. 62/04/03. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050114 Forwards Research & Power Reactor Safety Branch hazards analysis,W/o encl
BRYAN,R.H. Atomic Energy Commission. 62/06/15. GRENDON,A. California, State of. 1p.
- 8602050117 Forwards 620326 Amend 15 to util application for license,for info,Comments requested,W/o amend
PRICE,E.R. Atomic Energy Commission. 62/04/03. PACK,D.H. Commerce, Dept. of. 1p.
- 8602050120 Forwards 620326 Amend 15 to util application for license,for info,per AEC 610801 understanding w/HEW W/o amend
CASE,E.G. Atomic Energy Commission. 62/04/03. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602050123 Forwards Amend 15 to util application for license,W/o amend
BRYAN,R.H. Atomic Energy Commission. 62/03/04. MILLER,C. House of Rep. 1p.
- 8602050126 Forwards notice of hearing re PG&E application for provisional OL W/o encl
BRYAN,R.H. Atomic Energy Commission. 62/06/15. RAMEY,J.T. Congress, Joint Economic Committee. 1p.
- 8602050127 Forwards ACRS 620404 rept re reactor for info W/o rept
BRYAN,R.H. Atomic Energy Commission. 62/04/10. MILLER,C. House of Rep. 1p.
- 8602050133 Forwards notice of hearing re issuance of provisional OL W/o encl
BRYAN,R.H. Atomic Energy Commission. 62/06/13. GRENDON,A. California, State of. 1p.
- 8602050134 Forwards ACRS 620404 rept re reactor,for info W/o rept
CASE,E.G. Atomic Energy Commission. 62/04/10. GRENDON,A. California, State of. 1p.
- 8602050137 Forwards notice of hearing on provisional OL W/o encl
BRYAN,R.H. Atomic Energy Commission. 62/01/13. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050140 Forwards ACRS 620404 rept re reactor,for info W/o rept
BORLICK,R.F. Atomic Energy Commission. 62/04/10. PETERSON,E.M. Humboldt County, CA. 1p.
- 8602050144 Forwards ACRS 620404 rept re reactor for info,W/o rept
BRYAN,R.H. Atomic Energy Commission. 62/04/10. GREY,S.T. Food & Drug Administration. 1p.
- 8602050148 Forwards ACRS 620404 rept re reactor for info W/o rept
BORLICK,R.F. Atomic Energy Commission. 62/04/10. MCKERNAN,D.L. Interior, Dept. of. 1p.
- 8602050152 Forwards notice of hearing re issuance of provisional OL W/o encl
BORLICK,R.F. Atomic Energy Commission. 62/06/13. PETERSON,E.M. Humboldt County, CA. 1p.
- 8602050154 Forwards ACRS 620404 rept re reactor,for info,per AEC 610801 understanding w/HEW W/o rept
CASE,E.G. Atomic Energy Commission. 62/04/10. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602050157 Forwards US Weather Bureau comments on Amend 16 to application for OL W/o encl
CASE,E.G. Atomic Energy Commission. 62/06/13. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050160 Forwards notice of hearing on provisional OL dtd 620601 W/o encl
BRYAN,R.H. Atomic Energy Commission. 62/06/13. GREY,S.T. Food & Drug Administration. 1p.
- 8602050164 Forwards US Weather Bureau comments on Amend 16 to application for OL Inclusion of encl comments w/other Reactor Development Div comments requested.
PACK,D.H. Commerce, Dept. of. 5467. 62/01/06. BELTER,W.G. Atomic Energy Commission. 4pp.
- 8602050165 Forwards summary of recent State of CA hearing re util proposal to build nuclear power plant in Badger Bay W/o summary
CLARK,D. Atomic Energy Commission. 62/03/14. PRICE,H.L. Atomic Energy Commission. 1p.
- 8602050166 Forwards notice of hearing on provisional OL dtd 620601 W/o encl
CASE,E.G. Atomic Energy Commission. 62/06/13. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602050171 Forwards notice of 620705 public hearing to consider provisional OL Notice has approval of Director of Regulation & will be issued on 620606 Joint Committee will be informed in advance
CLARK,D. Atomic Energy Commission. 62/06/04. SEABORG, GRAHAM, WILSON Atomic Energy Commission. 2pp.
- 8602050174 Notice of 620705 hearing to consider provisional OL & availability of ACRS rept in PDR
MCCOOL,W.B. Atomic Energy Commission. 62/06/01. 4pp.
- 8602050177 Requests listed info,including all calculations & experimental data to complete review of 620306 criticality safety in fuel storage vault & storage pool matl.
LUKE,C.D. Atomic Energy Commission. 62/03/15. BRYAN,R.H. Atomic Energy Commission. 3pp.
- 8602050178 Forwards Amend 16 to application for OL,per 610801 understanding W/o encl
CASE,E.G. Atomic Energy Commission. 62/05/29. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602050181 Forwards Amend 16 to application for OL W/o encl
BRYAN,R.H. Atomic Energy Commission. 62/01/29. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050182 Ack receipt of 620310 memo to J Fouchard summarizing PUC of CA hearing on PG&E application
LOWENSTEIN,R. Atomic Energy Commission. 62/03/15. SOUTHWICK,R.L. Atomic Energy Commission. 1p.
- 8602050186 Forwards notice of hearing on provisional OL Publication in FR requested,W/o encl
MCCOOL,W.B. Atomic Energy Commission. 62/06/01. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602050188 Forwards summary of recent hearing held by PUC of CA in connection w/ proposal by PG&E to build plant at Bodega Bay
CLARK,D. Atomic Energy Commission. 62/03/14. PRICE,H.L. Atomic Energy Commission. 2pp.
- 8602050190 Forwards Amend 16 to application for OL W/o encl
BRYAN,R.H. Atomic Energy Commission. 62/05/29. GREY,S.T. Food & Drug Administration. 1p.
- 8602050191 Summary of 620307-09 hearings before PUC of CA re PG&E application for certification of Bodega Bay nuclear power plant
SOUTHWICK,R.L. Atomic Energy Commission. 62/03/10. FOUCHARD,J. Atomic Energy Commission. 8pp.
- 8602050195 Forwards emergency plans for Dresden,Yankee & Indian Point, per 620417 request,Memo route slip, encl W/o plans
PRICE,H.L. Atomic Energy Commission. 62/04/30. GRENDON,A. California, State of. 2pp.
- 8602050197 Summary of 620309 meeting w/PG&E & Bechtel Corp in Germantown,MD re Addendum A to final hazards summary rept submitted by PG&E
WILCOX,R.H. Atomic Energy Commission. 62/03/21. Atomic Energy Commission. 5pp.
- 8602050198 Forwards Amend 16 to application for OL Comments requested. W/o encl
BRYAN,R.H. Atomic Energy Commission. 62/05/29. PECK,D.H. Commerce, Dept. of. 1p.
- 8602050201 Reviews App 1 of Addendum A to final hazards summary rept re design & fabrication of reactor pressure vessel
MACCARY,F.R. Atomic Energy Commission. 62/03/08. LONG,C. Atomic Energy Commission. 5pp.
- 8602050202 Forwards Amend 16 to application for license W/o encl
CASE,E.G. Atomic Energy Commission. 62/05/29. GRENDON,A. California, State of. 1p.
- 8602050208 Discusses Questions 35 & 36 re pressure vessels
HOLT,A.B. Atomic Energy Commission. 62/03/08. LONG,C. Atomic Energy Commission. 1p.
- 8602050211 Submits notice of noncompliance from investigation on 710511-0802 re allegations concerning radiation protection. Others matters identified also listed.
LOW,L.D. Atomic Energy Commission. 71/10/28. SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602050212 Forwards 620226 Amend 13 to License DPR-7 W/o encl
BRYAN,R.H. Atomic Energy Commission. 62/03/05. WESTERN,F. Atomic Energy Commission. 1p.
- 8602050217 Forwards "ECCS Conformance to New AEC Adopted Interim Acceptance Criteria" & util 711231 transmittal memo W/o encl
SKOVHOLT,D.J. Atomic Energy Commission. 72/01/11. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050219 Forwards 620226 Amend 13 to License DPR-7 W/o encl
BRYAN,R.H. Atomic Energy Commission. 62/03/05. PIT,MARSHALL,K. Atomic Energy Commission. 2pp.
- 8602050221 Forwards util 711229 applications for mod to reduce possibility of spurious vent valve actuations & Addendum A re primary sys leakage rate limit W/o encl
SKOVHOLT,D.J. Atomic Energy Commission. 72/01/05. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 4pp.
- 8602050223 Informs of 620309 meeting to discuss remaining problems w/PG&E project,Individuals listed responsible for preparation of rept to ACRS
WILCOX,R.H. Atomic Energy Commission. 62/03/05. LONG,C.G., GASKE,M.C., MULLER,D.R. Atomic Energy Commission. 2pp.
- 8602050226 Expresses opposition to use of atomic energy for generation of electricity
WILSON,C.H. Affiliation Not Assigned. DR-4064. 71/12/26. SCHLESSINGER,J. Atomic Energy Commission. 4pp.

352 NONDOCKETED ITEMS

- 8602050228 Forwards Div of Licensing & Regulation rept to ACRS on facility w/summary hazards evaluation checklist W/o encl. PRICE,E.R. Atomic Energy Commission. 62/02/01. PITTMAN,F.K. Atomic Energy Commission. 1p.
- 8602050232 Forwards Div of Licensing & Regulation rept to ACRS on facility w/summary hazards evaluation checklist W/o encl. PRICE,E.R. Atomic Energy Commission. 62/02/01. WESTERN,F. Atomic Energy Commission. 1p.
- 8602050235 Requests addl info re final hazards summary rept. Info requested includes spacing between storage units in vault & pool, water drainage & analysis of procedures for criticality safety in vault & pool. W/o encl. LUKE,C.D. Atomic Energy Commission. 61/12/27. BRYAN,R.H. Atomic Energy Commission. 2pp.
- 8602050240 Summary of 611208 meeting w/PG&E Bechtel & GE in Washington, DC re current status of plant const., changes in plant design since filing of preliminary hazards rept., accident analyses & description of changes in reactor design. WILCOX,R.H. Atomic Energy Commission. 61/12/10. Atomic Energy Commission. 6pp.
- 8602050243 Discusses 611113 insp. & 611114-15 meetings w/PG&E Bechtel & GE re safety Areas inspected included turbine & generator areas, condenser reactor vessel exterior & radwaste bldg. Plant design & operating plans discussed at meeting. WILCOX,R.H. Atomic Energy Commission. 61/12/11. Atomic Energy Commission. 18pp.
- 8602050250 Forwards util 711213 TWX reporting operation w/less than normal power sources for period greater than 12 h W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/12/20. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050253 Forwards util 710979 Proposed Change 36, requesting addition of primary sys leakage rate limit & ltr re ECCS program W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/10/05. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050257 Forwards 711028 ltr to util requesting addl seismic info. W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/11/01. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050323 Forwards 711104 ltr to util requesting specs for detection of & response to reactivity anomalies & 711105 ltr to util re primary sys leakage rate limit. MORRIS,P.A. Atomic Energy Commission. 71/11/09. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050324 Forwards util 711115 ltr forwarding summary of engineering evaluation of modified offgas sys. MORRIS,P.A. Atomic Energy Commission. 71/11/30. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050328 Forwards 710825 ltr to util as Change 35 authorizing operation w/o control rod followers & revising fuel loading pattern for Cycle 7 operation W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/08/27. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050333 Forwards util 710901 ltr forwarding rept on facility operation from Jan-June 1971 W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/09/08. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050336 Forwards 710908 ltr to listed util re I-131 concentration in primary coolant W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/09/10. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050337 Forwards util 710913 ltr re failure of emergency containment return valve W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/09/20. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050339 Forwards newly adopted AEC interim acceptance criteria for ECCS performance request or analysis of facility ECCS & 710720 transmittal ltr W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/07/26. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050340 Forwards util 710804 ltr advising of problem w/control rod sys. W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/08/11. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050341 Forwards 620618 Amend 18 to util license application W/o encl. CASE,E.G. Atomic Energy Commission. 62/06/21. TERRY,L.L. Health & Human Services, Dept. of U.S. Public Health Service. 1p.
- 8602050344 Forwards util 710812 ltr transmitting Proposed Change 35, permitting core operation w/o control rod followers on any of 32 control rods W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/08/19. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050360 Summary of ACRS subcommittee 611130 meeting w/Bechtel, GE & PG&E in Eureka, CA re items of safety significance including refueling bldg air cleaning, fission product holdup in suppressor pool & stack discharge limits. WILCOX,R.H. Atomic Energy Commission. 61/12/11. Atomic Energy Commission. 6pp.
- 8602050365 Forwards 611127 rept to ACRS re reactor W/o encl. BRYAN,R.H. Atomic Energy Commission. 61/11/28. PITTMAN,F.K. Atomic Energy Commission. 1p.
- 8602050368 Forwards 611127 rept to ACRS re reactor W/o encl. BRYAN,R.H. Atomic Energy Commission. 61/11/28. WESTERN,F. Atomic Energy Commission. 1p.
- 8602050378 Requests review of "Final Hazards Summary Rept." re adequacy of design to assure against accidental criticality in storage of SNM, both new & irradiated. Pages listed pertinent for review. BRYAN,R.H. Atomic Energy Commission. 61/11/08. LUKE,C.D. Atomic Energy Commission. 1p.
- 8602050384 Discusses 610509 visit to reactor const site & 610706 visit to testing lab. No enforcement action necessary. CUNNINGHAM,R.E. Atomic Energy Commission. 61/08/21. Atomic Energy Commission. 6pp.
- 8602050388 Forwards text of 610628 announcement re plans to construct reactor 50 miles north of San Francisco W/handwritten note. * Atomic Energy Commission. 61/06/29. SEABORG Atomic Energy Commission. 7pp.
- 8602050395 Informs that SNM allocation for PG&E shown in Amend 10 as 2,666.9 kg U-235 & in encl as 2,134.2 kg U-235. For allocation purposes, yrs 1962 through 2004 assumed to be fiscal yrs. GEORGE,D.E. Atomic Energy Commission. 60/12/09. FLEURY,E.R. Atomic Energy Commission. 2pp.
- 8602050397 Discusses issuance of Amend 1 to CPPR-10 changing allocation of SNM for use through 2004 W/o encl. PRICE,H.L. Atomic Energy Commission. 60/12/08. LUEDECKE,A.R. Atomic Energy Commission. 3pp.
- 8602050399 Discusses Amend 10 to License CPPR-10, changing allocation of SNM & schedule of transfers of SNM. Amend acceptable. PRICE,H.L., JOHNSON,L. Atomic Energy Commission. 60/12/08. Atomic Energy Commission. 2pp.
- 8602050401 Informs of present max dollar value of SNM for which licensee may be financially responsible to AEC at any one time. JOHNSON,L. Atomic Energy Commission. 61/02/15. MCALDUFF,H.J. Atomic Energy Commission. 1p.
- 8602050403 Forwards preliminary summary hazards rept & Amends 4,5,6 & 8 & Addenda A & B for study W/o encl. NEWTON,R.R. Atomic Energy Commission. 60/12/07. GAVIGAN,F.X. Atomic Energy Commission. 2pp.
- 8602050404 Informs that notice of issuance of CPPR-10 published in FR on 601116. FREDERICK,R.J. Atomic Energy Commission. 60/11/17. EDWARDS,C.T. Atomic Energy Commission. 1p.
- 8602050405 Forwards DOI 601216 reply to Hedgpeth comments re WA Chipman, "Evaluation of Possible Effects on Fish & Shellfish of Operation of Nuclear Reactor at Humboldt Bay Power Plant of PG&E Located Near Eureka, CA." W/o encl. FLEURY,E.R. Atomic Energy Commission. 60/12/28. NEWELL,J.F. Atomic Energy Commission. 2pp.
- 8602050406 Discusses 600824-26 hearings re PG&E CP for 50 MW BWR, CPPR-10 issued effective 601108. Notice of issuance submitted to Ofc of FR for publication W/o encl. PRICE,H.L. Atomic Energy Commission. 60/11/08. LUEDECKE,A.R. Atomic Energy Commission. 3pp.
- 8602050407 Forwards public announcement re issuance of CP. CLARK,D. Atomic Energy Commission. 60/11/07. MCCONE,J.A., GRAHAM,J.S., WILSON,H.E. Atomic Energy Commission. 5pp.
- 8602050408 Informs that notice of issuance of Amend 1 to CPPR-10 re SNM allocation published in FR on 601216. FREDERICK,R.J. Atomic Energy Commission. 60/12/21. EDWARDS,C.T. Atomic Energy Commission. 2pp.
- 8602050409 Requests suppls to PG&E preliminary hazards summary rept. MORRIS,P.A. Atomic Energy Commission. 60/09/21. EDWARDS,C.T. Atomic Energy Commission. 2pp.
- 8602050410 Handwritten memo re encl marked-up CP status. Requests CP number & fuel allocation table. * Atomic Energy Commission. 60/09/20. BORLICK Atomic Energy Commission. 7pp.
- 8602050412 Forwards proposed public announcement of 620705 hearing re OL. CLARK,D. Atomic Energy Commission. 62/05/31. PRICE,H.L. Atomic Energy Commission. 2pp.
- 8602050414 Forwards schedules of transfers & returns of SNM for listed power reactor license cases W/o encl. PRICE,H.L. Atomic Energy Commission. 86/01/27. PITTMAN,F.K. Atomic Energy Commission. 1p.
- 8602050417 Forwards notice of hearing on provisional OL for nuclear facility FR publication of notice required by 620604. LOWENSTEIN,R. Atomic Energy Commission. 62/06/01. MCCOOL,W.B. Atomic Energy Commission. 1p.
- 8602050419 Notice of 610705 hearing on provisional OL in Germantown, MD. MCCOOL,W.B. Atomic Energy Commission. 62/06/01. 4pp.
- 8602050420 Order designating JD Bond to preside & conduct proceeding per Atomic Energy Act. JENSCH,S.W. Atomic Energy Commission. 5533. 62/06/02. 1p.
- 8602050422 Forwards util 710819 ltr transmitting Addendum A to Proposed Change 35 re core operation w/o control rod followers on any of 32 control rods W/o encl. MORRIS,P.A. Atomic Energy Commission. 71/08/24. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050423 Forwards 710514 ltr to util as Change 33, authorizing use of GE Type III-3 fuel assemblies for refueling reactor at beginning of Cycle 7. MORRIS,P.A. Atomic Energy Commission. 71/05/27. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050425 Discusses 620528 visit to GE to obtain info re failure of Big Rock Point CRD during engineering test. Stress calculations indicated yield strength of failed tube exceeded at design pressure & elevated drive temp. ENGELKEN,R.H. Atomic Energy Commission. 62/06/04. MORRIS,P.A. Atomic Energy Commission. 6pp.

- 8602050428 Forwards util 710608 ltr re gaseous effluent release & 710609 ltr requesting temporary exemption re reactor isolation valve testing W/o encl.
MORRIS,P.A. Atomic Energy Commission. 71/06/16. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050430 Forwards util 710823 ltr transmitting suppl to FSAR re QA program W/o encl.
MORRIS,P.A. Atomic Energy Commission. 71/06/30. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050431 Forwards 710702 ltr to util re Change 34 authorizing temporary exemption from conditions of reactor isolation valve test W/o encl.
MORRIS,P.A. Atomic Energy Commission. 71/07/09. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050433 Forwards 710514 ltr to util re radioactivity in gaseous effluents W/o encl.
MORRIS,P.A. Atomic Energy Commission. 71/05/17. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8602050436 Discusses inadequacies of laws & procedures re control & regulation of nuclear power plants.
ROWEN,R.J. Affiliation Not Assigned. 7364. 71/04/09. Atomic Energy Commission. 5pp.
- 8602050443 Forwards util 710415 ltr transmitting Proposed Change 34 defining terms re fuel burnups & 710419 ltr transmitting "Proposed Insp of Reactor Water Level Column Instrument Lines." W/o encl.
MORRIS,P.A. Atomic Energy Commission. 71/04/26. BUSH,S.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050461 Forwards not. of issuance of Amend 2 to License DPR-7 for FR publication 710427.
MCCOOL,W.B. Atomic Energy Commission. 71/04/22. Office of the Federal Register. 1p.
- 8602050465 Notice of issuance of Amend 2 to License DPR-7,deleting previously approved exemption from 10CFR20 re caution signs, labels & signals for high radiation areas & approving 710308 alternate methods.
MORRIS,P.A. Atomic Energy Commission. 71/04/19. 2pp.
- 8602050470 Informs of issuance of Amend 1 to License DPR-7, incorporating byproduct matts formerly covered by State of CA license W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 70/11/27. PETERSON,D.F. California, State of. 1p.
- 8602050474 Forwards 701129 ltr to util transmitting Amend 1 to License DPR-7,FR notice re facility operation & util 701021 application W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 70/11/27. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602050478 Forwards util 701128 TWX notifying that facility operated w/less than normal offsite power sources for period greater than 12 h W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/12/02. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050482 Forwards 701203 ltr to util authorizing temporary waiver of min control rod withdrawal time limit W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/12/04. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602050485 Forwards util 701203 TWX advising that facility operated w/less than normal offsite power for more than 12 h W/o encl.
MORRIS,P.A. Atomic Energy Commission. 70/12/07. HENDRIE,J.M. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602060042 App I to "Geology of Humboldt Bay Region W/Special Ref to Geology of Humboldt Bay Power Plant Site & Vicinity." W/27 oversize drawings.
* Earth Sciences Associates. 10663. 75/07/31. 111pp.
- 8602060046 App II to "Geology of Humboldt Bay Region W/Special Ref to Geology of Humboldt Bay Power Plant Site & Vicinity."
* Earth Sciences Associates. 10663. 75/07/31. 230pp.
- 8602060051 Supplemental Rept 1 to "Evaluation of Liquefaction Potential Humboldt Bay Power Plant." W/one oversize encl.
VALERA,J.E., PYKE,R. Dames & Moore. 9986. 75/09/10. 41pp.
- 8602060055 TR-75-4013 "Humboldt Bay Seismic Network Annual Rept for Aug 1974-Aug 1975." W/two oversize figures.
SMITH,S.W. TERA Corp. TR-75-4013. 75/08/31. 58pp.
- 8602060060 "Geology of Humboldt Bay Region W/Special Ref to Geology of Humboldt Bay Power Plant Site & Vicinity." W/17 oversize figures.
* Earth Sciences Associates. 75/07/31. 67pp.
- 8602060066 "Interim Summary of Results:Seismic Design Review,Humboldt Bay Power Plant Unit 3."
* Bechtel Corp. 75/07/31. 55pp.
- 8602060070 "Rept on 750607 Ferndale Earthquake."
* Pacific Gas & Electric Co. 75/08/02. 125m.
- 8602060073 PGE-4 "Humboldt Bay Micro-Earthquake Project," interim rept for June-Oct 1974.
SMITH,S.W. Teknekron, inc. 12584. 74/11/15. 94pp.
- 8602060077 "Soil-Structure Interaction Analyses Humboldt Bay Power Plant." W/two oversize encl.
VALERA,J.E., PYKE,R. Dames & Moore. 75/07/18. 58pp.
- 8602060080 Nuclear Matts Safeguard Insp SO-II-25 on 690722-24.No items of non-compliance noted.Major areas inspected:safeguards controls for inventory procedures & identification practices,internal control,records & repts & calculations.
KENNA,W.B. Atomic Energy Commission. 69/08/19. 11pp.
- 8602060084 "Seismic Studies Soil-Structure Interaction,Humboldt Bay Power Plant,Humboldt Bay,CA."
DONOVAN,N.C., VALERA,J.E. Dames & Moore. 2346. 71/01/13. 34pp.
- 8602060089 GEAP 3143 "Test Rept for Pressure Suppression Development Program."
FLOCK,W.L., JANSSEN,E., STEAMER,A.G. General Electric Co. R 59 APE-15. 59/04/02. 146pp.
- 8602060094 "Failure Mode Analysis of Reactor Protection Sys,Humboldt Bay Power Plant Unit 3." W/two oversize encl.
* Pacific Gas & Electric Co. 291. 70/01/31. 68pp.
- 8602060097 "Humboldt Bay Power Plant Unit 3 ECCS Performance Evaluation Under NRC Final Acceptance Criteria."
* Pacific Gas & Electric Co. 8108. 75/07/26. 44pp.
- 8602060099 Apps to "Geology of Southern Humboldt Bay Area & Humboldt Bay Power Plant Site." W/nine oversize encl.
CURTIS,G.H. California, Univ. of, Berkeley, CA. HAMILTON,D.H. Earth Sciences Associates. 5236. 72/08/31. 250pp.
- 8602060101 "Evaluation of Liquefaction Potential,Humboldt Bay Power Plant."
VALERA,J.E., PYKE,R. Dames & Moore. 449. 74/05/31. 89pp.
- 8602060110 "Geology of Southern Humboldt Bay Area & Humboldt Bay Power Plant Site." W/12 oversize encl.
CURTIS,G.H. California, Univ. of, Berkeley, CA. HAMILTON,D.H. Earth Sciences Associates. 5236. 72/08/31. 54pp.
- 8602070062 Forwards Amend 10 to License DPR-7,safety evaluation & FR notice.Amend includes Change 52 to Tech Specs,revising frequency of submittal of operating repts from semiannual to annual.Addl changes per 741127 request under review.
REID,R.W. Division of Reactor Licensing (NRR-1975 only). 75/08/29. MORRISSEY,J.C. Pacific Gas & Electric Co. 3pp. 35239-212-35239-214.
- 8602070064 Amend 10 to License DPR-7,including Change 52 to Tech Specs to revise frequency of submittal of operating repts from semiannual to annual.
* NRC - No Detailed Affiliation Given. 75/08/29. 3pp. 35239-215-35239-217.
- 8602070066 Safety evaluation supporting Amend 10 to License DPR-7.
* NRC - No Detailed Affiliation Given. 75/08/29. 2pp. 35239-218-35239-219.
- 8602070068 Notice of issuance of Amend 10 to License DPR-7,changing required frequency of submitting operating repts from semiannual to annual.
REID,R.W. Division of Reactor Licensing (NRR-1975 only). 75/08/29. 2pp. 35239-220-35239-221.
- 8602070070 Forwards T Collins of Eureka,CA 750824 request for suspension or revocation of License DPR-7,NRC response & FR notice.
REID,R.W. Division of Reactor Licensing (NRR-1975 only). 75/09/11. Pacific Gas & Electric Co. 2pp. 35239-222-35239-223.
- 8602070071 Requests that NRC institute proceeding to suspend or revoke license based on util gross underestimation of seismic hazard of plant.
COLLINS,T. Affiliation Not Assigned. 9133. 75/08/25. NRC - No Detailed Affiliation Given. 1p. 35239-224-35239-224.
- 8602070079 Ack receipt of 750824 request for suspension or revocation of License DPR-7 pending review of design accelerations & other seismic factors.Request being treated as 10CFR2.206 petition.Related FR notice encl.
CASE,E.G. Office of Nuclear Reactor Regulation, Director. 75/09/11. COLLINS,T. Affiliation Not Assigned. 1p. 35239-225-35239-225.
- 8602070084 Notice that by 750824 telex T Collins filed request for suspension or revocation of License DPR-7.
REID,R.W. Division of Reactor Licensing (NRR-1975 only). 75/09/11. 1p. 35239-226-35239-226.
- 8602070088 Advises that encl notice of proposed issuance of amend to License DPR-7,incorporating operating limits in Tech Specs based on acceptable evaluation model that conforms w/10CFR50.46 requirements forwarded for FR publication.
REID,R.W. Division of Reactor Licensing (NRR-1975 only). 75/09/15. MORRISSEY,J.C. Pacific Gas & Electric Co. 1p. 35239-227-35239-228.
- 8602070101 Notice of proposed issuance of amend to License DPR-7, modifying operating limits in Tech Specs based on evaluation of ECCS performance calculated per acceptable evaluation model that conforms w/10CFR50.46.
REID,R.W. Division of Reactor Licensing (NRR-1975 only). 75/09/15. 4pp. 35239-229-35239-232.
- 8602070104 Forwards 760521 order for mod of License DPR-7,adding provision to require satisfactory completion of specified seismic design upgrading program & resolution of specified geologic & seismic concerns.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/05/21. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35239-233-35239-234.
- 8602070108 Order for mod of License DPR-7,adding provision to license to require satisfactory completion of specified seismic design upgrading program & resolution of specified geologic & seismic concerns.
RUSCHE,B.C. Office of Nuclear Reactor Regulation, Director. 76/05/21. Pacific Gas & Electric Co. 8pp. 35239-235-35239-242.
- 8602070111 Forwards corrected Pages 5 & 6 to 760521 order for mod of License DPR-7 due to minor errors.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/05/27. MORRISSEY,J.C. Pacific Gas & Electric Co. 5pp. 35239-243-35239-247.
- 8602070117 Requests review of description of safety-related equipment not addressed by license requirements in 760521 order for mod of License DPR-7,adding provision to require completion of seismic design upgrading program W/o stated encl.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/12/06. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35239-248-35239-249.
- 8602070120 Forwards rept on operation of facility during Jan-June 1973. W/o encl.
SEARLS,F.T. Pacific Gas & Electric Co. 6703. 73/08/29. Atomic Energy Commission, Directorate of Licensing. 2pp. 35239-250-35239-251.

354 NONDOCKETED ITEMS

- 8602070122 Forwards rept of facility startup & power escalation testing following installation of fuel mfg by supplier different from: supplier of previous fuel
SEARLS,F.T. Pacific Gas & Electric Co. 73/11/30. Atomic Energy Commission, Directorate of Licensing. 4pp. 35239-252-35239-255.
- 8602070125 Forwards description of requalification program for licensed operators at facility in response to 730822 ltr.
SEARLS,F.T. Pacific Gas & Electric Co. 8933. 73/12/14. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35239-256-35239-257.
- 8602070128 Provides description of requalification program for licensed operators of facility in response to 730822 ltr. Program will be implemented on 731217 in compliance w/ 10CFR50.54.
WORTHINGTON,J. CRANE,P.A. Pacific Gas & Electric Co. 8933. 73/12/14. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 4pp. 35239-258-35239-261.
- 8602070294 Forwards supplemental radiation exposure info including exposure distribution for all individuals occupationally exposed to radiation at facility during 1973 & breakdown of exposure info into duty function.
SEARLS,F.T. Pacific Gas & Electric Co. 2870. 74/04/01. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 5pp. 35239-262-35239-266.
- 8602070296 Forwards "Off-Gas Sys Accident Analysis," per 721026 ltr authorizing mods to sys based on requirements of Quality Group D & Seismic Category II Code requirements of Quality Group D supplemented as listed.
SEARLS,F.T. Pacific Gas & Electric Co. 3530. 74/04/19. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 35239-267-35239-269.
- 8602070297 "Off-Gas Sys Accident Analysis."
* Bechtel Corp. 74/04/17. 26pp. 35239-270-35239-295.
- 8602070298 Forwards "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant, Unit 3," for period ending 740331 in response to 740104 ltr.
SEARLS,F.T. Pacific Gas & Electric Co. 3753. 74/04/26. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35239-296-35239-297.
- 8602070299 "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant, Unit 3," for period ending 740331.
* Pacific Gas & Electric Co. 74/04/24. 11pp. 35239-298-35239-309.
- 8602070300 PGE-1 "Humboldt Bay Seismic Network," preliminary technical rept.
* Teknekron, Inc. 74/03/04. 11pp. 35239-310-35239-320.
- 8602070301 Forwards Rept 2, "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant, Unit 3," for period ending 740630.
SEARLS,F.T. Pacific Gas & Electric Co. 8142. 74/08/01. GOLLER,K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35239-321-35239-322.
- 8602070302 "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant, Unit 3," for period ending 740630.
* Pacific Gas & Electric Co. 2. 74/07/18. 7pp. 35239-323-35239-329.
- 8602070303 PGE-2 "Humboldt Bay Micro-Earthquake Project," progress rept.
* Teknekron, Inc. 74/07/08. 18pp. 35239-330-35239-347.
- 8602070304 Forwards "Evaluation of Liquefaction Potential, Humboldt Bay Power Plant," per ref on Page 2 of author 740308 ltr under Heading III, W/o encl.
SEARLS,F.T. Pacific Gas & Electric Co. 4499. 74/05/14. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35239-348-35239-349.
- 8602070305 Advises that physical security plan modified as set forth in encl Exhibit A & per 740726 request for mod Encl withheld (ref 10CFR2.790).
SEARLS,F.T. Pacific Gas & Electric Co. 8579. 74/08/13. GOLLER,K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35239-350-35239-351.
- 8602070310 Forwards "Input Motion Studies for Soil Structure Interaction Analyses, Humboldt Bay Power Plant," re development of appropriate input motions for use in soil-structure interaction studies, W/o encl.
SEARLS,F.T. Pacific Gas & Electric Co. 9151. 74/08/30. GOLLER,K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35239-352-35239-353.
- 8602070312 Forwards "Humboldt Bay Micro-Earthquake Project - Interim Rept - June-Oct 1974," as ref on Page 2 of author 740308 ltr under Heading II, W/o encl.
SEARLS,F.T. Pacific Gas & Electric Co. 1284. 74/12/10. GOLLER,K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35239-354-35239-355.
- 8602070314 Forwards addl info re postulated spent fuel shipping or transfer cask drop accidents in response to Item 10 in 741101 ltr.
SEARLS,F.T. Pacific Gas & Electric Co. 80. 74/12/31. ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 12pp. 35239-356-35240-005.
- 8602070315 Forwards rept on Magnitude 5.5 earthquake which occurred on 750607 in vicinity of plant site W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 8375. 75/08/04. Division of Reactor Licensing (NRR-1975 only). 2pp. 35240-006-35240-007.
- 8602100029 Forwards Rept 11, "Quarterly Status Rept of Investigations & Mods, Humboldt Bay Power Plant, Unit 3, July-Sept 1976," per Skovholt 740104 ltr.
CRANE,P.A. Pacific Gas & Electric Co. 11335. 76/11/03. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 35236-243-35236-244.
- 8602100032 11 "Quarterly Status Rept of Investigations & Mods, Humboldt Bay Power Plant, Unit 3, Jul-Sept, 1976."
* Pacific Gas & Electric Co. 11. 76/10/22. 5pp. 35236-245-35236-249.
- 8602100035 Forwards "Inelastic Seismic Design Review, Humboldt Bay Power Plant, Unit 2, Nov. 1976," including addl info & response to NRC 760621 comments.
CRANE,P.A. Pacific Gas & Electric Co. 83. 76/12/30. GOLLER,K.R. NRC - No Detailed Affiliation Given. 5pp. 35236-238-35236-242.
- 8602100037 Requests addl info re design of new feedwater sparger capability & method for future nozzle bore & blend radius insps & possible repair for review of util 761014, "Humboldt Bay Unit 3 Repair Program."
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/12/13. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35236-235-35236-237.
- 8602100039 Responds to NRC 760521 order for mod to License DPR-7 re specified seismic design upgrading program & resolution of specified geologic seismic concerns. Results of Item 2d investigation will be submitted 60 days after other items.
CRANE,P.A. Pacific Gas & Electric Co. 601. 76/12/29. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236-250-35236-251.
- 8602100046 Forwards Rept 4, "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant, Unit 3," for period ending 741231 in response to Skovholt 740104 ltr.
CRANE,P.A. Pacific Gas & Electric Co. 75/02/06. GOLLER,K.R. Office of Nuclear Reactor Regulation, Director. 2pp. 35240-008-35240-009.
- 8602100048 Discusses NRC 751229 revised model Tech Specs & request that util submit license amend re insp & testing of hydraulic shock suppressors (snubbers). Only safety-related application in control rod thimble support structure.
CRANE,P.A. Pacific Gas & Electric Co. 839. 76/01/19. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 3pp. 35236-252-35236-254.
- 8602100050 4 "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant, Unit 3," for period ending 741231.
* Pacific Gas & Electric Co. 75/01/30. 8pp. 35240-010-35240-017.
- 8602100051 Discusses RS Boyd 75122. Clarification of response requirements for guards set forth in 10CFR73.50(g)(2). Present practices & procedures consistent w/ Boyd interpretation.
CRANE,P.A. Pacific Gas & Electric Co. 857. 76/01/26. STELLO,V. Division of Operating Reactors. 2pp. 35236-255-35236-256.
- 8602100052 PGE-5 "Humboldt Bay Micro-Earthquake Project," progress rept.
* Teknekron, Inc. PGE-5. 75/01/06. 6pp. 35240-018-35240-023.
- 8602100053 Approves use of QA program previously submitted for Diablo Canyon for use at Humboldt Bay Unit 3 & concurs w/ util QA program implementation date of 760331 as proposed in util 751231 ltr.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/01/27. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35236-257-35236-258.
- 8602100055 Suggests util review inservice insp requirements re discharging fuel. Complete core unloading may be necessary to perform some required RCS inservice insps. Insp schedules should be advanced or other action taken, if necessary.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/02/10. MORRISSEY,T.C. Pacific Gas & Electric Co. 2pp. 35236-259-35236-260.
- 8602100057 Forwards Rept 8, "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant, Unit 3, Oct-Dec 1975," per Skovholt 740104 ltr.
CRANE,P.A. Pacific Gas & Electric Co. 1164. 76/02/03. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 1p. 35236-261-35236-261.
- 8602100060 Forwards "Geology of Humboldt Bay Region - W/ Special Ref to Geology of Humboldt Bay Power Plant Site & Vicinity," in response to requests for addl geologic data W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 9127. 75/08/25. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 2pp. 35240-024-35240-025.
- 8602100061 "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant, Unit 3, Oct-Dec 1975."
* Pacific Gas & Electric Co. 6. 76/01/27. 3pp. 35236-262-35236-264.
- 8602100063 Advises that since four snubbers in control rod thimble support structure differ in design application & operating conditions from snubbers used in pipe restraint applications, no further action required, per 750711 request.
CRANE,P.A. Pacific Gas & Electric Co. 9278. 75/08/29. ZIEMANN,D.L. Division of Reactor Licensing (NRR-1975 only). 3pp. 35240-026-35240-028.
- 8602100065 Advises that suppression pool not subj to displacement from steam discharge loads predicted for suspended Mark I torus configuration. Util 751023 statement cited as accurate & valid per discussions w/ Bechtel & GE.
CRANE,P.A. Pacific Gas & Electric Co. 1315. 76/02/06. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236-265-35236-266.
- 8602100067 Responds to NRC 760218 request for info re 10CFR50.34a, ALAP requirements for gaseous & liquid effluent releases. Augmented off-gas treatment sys & upgraded ventilation sys planned for Aug 1976, refueling maint & mod outage.
CRANE,P.A. Pacific Gas & Electric Co. 3064. 76/03/23. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236-267-35236-268.
- 8602100071 Forwards application for amend to License DPR-7, changing Tech Specs re reactor maint & mod operations. Amend also forwarded to Humboldt County per 10CFR2.101(b) W/Certificate of Svc W/o amend application.
MORRISSEY,J.C. Pacific Gas & Electric Co. 2981. 76/03/20. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 3pp. 35236-269-35236-271.
- 8602100072 Advises that remaining incomplete elements of program reported in 751231 proposed amend to License DPR-7 finalized Program now considered fully implemented.
CRANE,P.A. Pacific Gas & Electric Co. 4065. 76/04/20. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236-272-35236-273.
- 8602100075 Responds to 760217 request for review of RCS pressure-temp limits in Tech Specs. No changes required to comply w/ App G, Section IV B.2 of Tech Specs establishes conservative limit for performing sys hydrostatic tests.
CRANE,P.A. Pacific Gas & Electric Co. 76/04/21. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236-274-35236-275.
- 8602100076 Advises that temporary instruction limiting parked position of refueling bldg crane to locations described in "Humboldt Bay Power Plant, Unit 3, Present Capability for 0.25g Earthquake," & 751229 is implemented.
CRANE,P.A. Pacific Gas & Electric Co. 1566. 76/02/12. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 35236-276-35236-277.

- 8602100079 Forwards "Interim Summary of Results, Seismic Design Review." PA Crane 75-1104 ltr to T Collins forwarding Supplemental Rept 1, "Evaluation of Liquefaction Potential, Humboldt Bay Power Plant," also encl W/o interim summary. CRANE, P.A. Pacific Gas & Electric Co. 9454. 75/09/02. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 3pp. 35240-029-35240-031.
- 8602100080 Confirms info re design of proposed replacement standby gas treatment sys provided by CC Nelson 750305 ltr. Design includes nominal 2-inch activated charcoal filter bed thickness per Reg Guide 1.52. CRANE, P.A. Pacific Gas & Electric Co. 2554. 76/03/10. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236-278-35236-279.
- 8602100082 Forwards Supplemental Rept 1, "Evaluation of Liquefaction Potential, Humboldt Bay Power Plant," & Bechtel 750828 ltr rept re effects of possible settlement on plant structures & piping, per DL Ziemann 750630 ltr W/o reft. CRANE, P.A. Pacific Gas & Electric Co. 9886. 75/09/15. REID, R.W. Division of Reactor Licensing (NRR-1975 only). 4pp. 35240-032-35240-035.
- 8602100085 Forwards "Geology of Humboldt Bay Region - W/Special Ref to Geology of Humboldt Bay Power Plant Site & Vicinity." Rept submitted on 750825 in response to NRC requests for addl geologic data W/o encl. CRANE, P.A. Pacific Gas & Electric Co. 10663. 75/10/02. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 2pp. 35240-036-35240-037.
- 8602100087 Forwards "Liquid Radwaste Sys Accident Analysis for Humboldt Bay Power Plant, Unit 3," showing that potential accident doses from liquid radwaste sys would not exceed Reg Guide 1.29 limits. CRANE, P.A. Pacific Gas & Electric Co. 5740. 76/04/26. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236-280-35236-281.
- 8602100089 "Liquid Radwaste Sys Accident Analysis for Humboldt Bay Power Plant, Unit 3." * Bechtel Corp. 76/02/29. 23pp. 35236-282-35236-304.
- 8602100094 Forwards proposed mods to replace existing caustic scrubber sys w/charcoal absorber gas treatment sys in response to 750716 request for schedule for submitting proposed design mods to standby gas treatment sys. CRANE, P.A. Pacific Gas & Electric Co. 10867. 75/10/10. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 11pp. 35240-038-35240-048.
- 8602100098 Forwards reft of operational reactor coolant chemistry for 1974 & 1975 to data, per 750307 ltr. Reft does not address ultrasonic test procedures & acceptance stds for exam of austenitic steel piping. CRANE, P.A. Pacific Gas & Electric Co. 3220. 75/03/24. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 11pp. 35236-355-35237-004.
- 8602100101 Forwards "Primary Reactor Containment Integrated Leakage Rate Test," per Tech Spec Section III.2. SEARLS, F.T. Pacific Gas & Electric Co. 3255. 74/04/12. Atomic Energy Commission, Directorate of Licensing. 2pp. 35240-049-35240-050.
- 8602100102 "Primary Reactor Containment Integrated Leakage Rate Test." * Pacific Gas & Electric Co. 73/09/30. 10pp. 35240-051-35240-060.
- 8602100106 Forwards response to 750919 request for addl info re suppression pool dynamic loads for Humboldt Bay Power Plant. Full scale tests on suppression pool sys provide assurance that sys will function properly. Related info encl. CRANE, P.A. WORTHINGTON, J. Pacific Gas & Electric Co. 12366. 75/10/24. REID, R.W. Division of Reactor Licensing (NRR-1975 only). 7pp. 35240-061-35240-067.
- 8602100107 Forwards "Not of Pressure Retaining Components" & "Inservice Testing of Pumps & Valves," in response to 741129 request for comparisons of existing & planned inservice insp programs w/1974 version of ASME Code, Section XI. CRANE, P.A. Pacific Gas & Electric Co. 3582. 75/03/31. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 19pp. 35237-005-35237-023.
- 8602100109 Forwards "Final Hazard Summary Rept" for Humboldt Bay Nuclear Power Plant for filing. LOGAN, F.E. Division of Rules and Records. 75/10/30. WHEELER, E. Humboldt County, CA. 1p. 35240-068-35240-068.
- 8602100113 Updates info for monthly operating reft. Licensed power level is 22Q MWe. Design electrical rating is 63 MWe net. Author replacing Searls who will retire as corporate contact. CRANE, P.A. Pacific Gas & Electric Co. 5212. 75/05/09. Office of Management and Program Analysis. 2pp. 35237-024-35237-025.
- 8602100115 Forwards Rept 7, "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant, Unit 3, Jul-Sept 1975," in response to Skovholt 740104 ltr. CRANE, P.A. Pacific Gas & Electric Co. 12897. 75/10/31. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 2pp. 35240-069-35240-070.
- 8602100116 Forwards, Rept 5, "Quarterly Status Rept of Investigations, for Period Ending 750331," in response to Skovholt 740104 ltr. CRANE, P.A. Pacific Gas & Electric Co. 4856. 75/04/29. GOLLER, K.R. Office of Nuclear Reactor Regulation, Director. 1p. 35237-026-35237-027.
- 8602100119 7 "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant, Unit 3, Jul-Sept 1975." * Pacific Gas & Electric Co. 7. 75/09/30. 2pp. 35240-071-35240-072.
- 8602100122 5 "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant, Unit 3 for Period Ending 750331." * Pacific Gas & Electric Co. 5. 75/04/25. 8pp. 35237-028-35237-035.
- 8602100123 Forwards "Humboldt Bay Seismic Network Annual Rept, Aug 1974 - Aug 1975," per recipient 740308 ltr W/o encl. CRANE, P.A. Pacific Gas & Electric Co. 75/10/31. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 2pp. 35240-073-35240-074.
- 8602100128 PGE-6 "Humboldt Bay Micro-Earthquake Project, Progress Rept for 741221-750320." SMITH, S.W. Teknekron, Inc. PGE-6. 75/04/17. 14pp. 35237-036-35237-048.
- 8602100134 Forwards ultrasonic exam procedures used in insps of piping sys required by IE Bulletin 75-01 in response to 750307 ltr. All welds examined for austenitic stainless steel fitting to pipe joints. CRANE, P.A. Pacific Gas & Electric Co. 4003. 75/04/10. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 2pp. 35237-049-35237-050.
- 8602100140 Revised NDE Spec & Procedure UCL-1, "Ultrasonic Calibr Longitudinal Wave Pulse-Echo Method." * Pacific Gas & Electric Co. 75/02/01. 4pp. 35237-051-35237-054.
- 8602100151 Revised NDE Spec & Rev 1 to Procedure UEL-1, "Ultrasonic Exam Longitudinal Wave Pulse-Echo Method." * Pacific Gas & Electric Co. 75/02/01. 3pp.
- 8602100153 Revised NDE Spec & Procedure UCS-1, "Ultrasonic Calibr Shear Wave Pulse-Echo Method." * Pacific Gas & Electric Co. 75/02/01. 6pp. 35237-055-35237-063.
- 8602100157 Revised NDE Spec & Procedure UES-1, "Ultrasonic Exam Shear Wave Pulse-Echo Method." * Pacific Gas & Electric Co. 75/02/01. 4pp. 35237-064-35237-067.
- 8602100167 Forwards "Humboldt Bay Power Plant Unit 3 Present Capability for 0.25g Earthquake," per 751024 meeting agreement. CRANE, P.A. Pacific Gas & Electric Co. 133470. 75/11/26. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 2pp. 35240-076-35240-077.
- 8602100170 Forwards "Soil-Structure Interaction Analyses, Humboldt Bay Power Plant," per 750619 request. CRANE, P.A. Pacific Gas & Electric Co. 8043. 75/07/24. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 2pp. 35237-068-35237-069.
- 8602100175 "Humboldt Bay Power Plant Unit 3 Present Capability for 0.25g Earthquake." * Pacific Gas & Electric Co. 75/11/26. 11pp. 35240-078-35240-088.
- 8602100178 "Safe Shutdown Capability During & After 0.25g Earthquake, Humboldt Bay Power Plant, Unit 3." * Bechtel Corp. 75/11/30. 23pp. 35240-089-35240-111.
- 8602100179 Forwards Rept 6, "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant, Unit 3 for Period Ending 750630," in response to Skovholt 740104 memo. CRANE, P.A. Pacific Gas & Electric Co. 8253. 75/08/01. GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 1p. 35237-070-35237-071.
- 8602100182 6 "Quarterly Status Rept of Investigations, Humboldt Bay Power Plant, Unit 3 for Period Ending 750630." * Pacific Gas & Electric Co. 6. 75/07/28. 3pp. 35237-072-35237-074.
- 8602100183 Advises that program & schedule for development of suppression pool dynamic loading parameters, as discussed during 751010 meeting w/NRC & Bechtel & documented in 751024 ltr, will be submitted by 751212. CRANE, P.A. Pacific Gas & Electric Co. 13574. 75/12/01. REID, R.W. Division of Reactor Licensing (NRR-1975 only). 2pp. 35240-112-35240-113.
- 8602100187 PGE-7 "Humboldt Bay Micro-Earthquake Project Progress Rept for 750321-0624." * Teknekron, Inc. PGE-7. 75/07/14. 9pp. 35237-075-35237-083.
- 8602100190 Forwards proposed program of investigation GE will perform for postulated suppression pool hydrodynamic loads at plant. Program will begin early Jan 1976. Preliminary specs will be available 6 months after start of work. CRANE, P.A. Pacific Gas & Electric Co. 14182. 75/12/17. REID, R.W. Division of Reactor Licensing (NRR-1975 only). 3pp. 35240-114-35240-116.
- 8602100194 Clarifies one aspect of guard responsibilities in protecting SNM from theft & sabotage to assure effective application of regulatory requirements. Requests affirmation that present practices meet 10CFR73.50(g)(2) requirements. BOYD, R.S. Division of Reactor Licensing (NRR-1975 only). 75/12/23. MORRISSEY, J.C. Pacific Gas & Electric Co. 3pp. 35240-117-35240-119.
- 8602100197 Advises that 740311 requests for extension of Change 43 to License DPR-7, authorizing reactor isolation valve testing up to 800 psig w/reactor vessel metal temp at 120 F unnecessary. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/03/22. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35237-084-35237-084.
- 8602100198 Forwards annual reft for CY73 W/o encl. CRANE, P.A. Pacific Gas & Electric Co. 3251. 74/04/10. Atomic Energy Commission, Directorate of Licensing. 2pp. 35237-085-35237-086.
- 8602100199 Responds to NRC request for amplification or supplementation of concerns identified during review of "Humboldt Bay Power Plant Unit 3 Present Capability for 0.25g Earthquake." Two temporary mods to poison sys complete. CRANE, P.A. Pacific Gas & Electric Co. 14390. 75/12/29. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 3pp. 35240-120-35240-122.
- 8602100205 Forwards revised model Tech Specs re hydraulic snubbers, based on review of 750826 response to 750711 request for amend to License DPR-7, incorporating model Tech Specs. Changes listed. Amend application requested. REID, R.W. Division of Reactor Licensing (NRR-1975 only). 75/12/29. MORRISSEY, J.C. Pacific Gas & Electric Co. 10pp. 35240-123-35240-132.
- 8602100211 Forwards addl info on proposed mod to standby gas treatment sys at plant in response to 751121 request re items of nonconformance w/Reg Guide 1.52. CRANE, P.A. Pacific Gas & Electric Co. 14427. 75/12/30. REID, R.W. Division of Reactor Licensing (NRR-1975 only). 6pp. 35240-133-35240-138.
- 8602100212 Forwards supplementary info on site emergency plan, in response to 740403 ltr. Info amends FSAR as defined in License DPR-7. SEARLS, F.T., WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 6245. 74/07/03. SKOVHOLT, D.J. Atomic Energy Commission. 35pp. 35237-087-35237-121.
- 8602100216 Forwards addl info to facilitate completion of review of potential for malfunction of drywell vacuum breaker valves located in pressure suppression containment sys of plant, per 730608 request. SEARLS, F.T. Pacific Gas & Electric Co. 5451. 73/07/13. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 5pp. 35240-139-35240-143.

356 NONDOCKETED ITEMS

- 8602100220 Advises that vacuum breaker sys should have continuous leakage monitoring sys which activates alarm in control room to fulfill function as ESF. Add info & proposed appropriate Tech Specs requested. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/09/18. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35240-144-35240-145.
- 8602100230 Confirms description of investigative programs re geology, seismology, liquefaction & dynamic response & seismic design review in response to request during 730905 meeting. SEARLS, F.T. Pacific Gas & Electric Co. 7301. 73/09/27. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 18pp. 35240-146-35240-163.
- 8602100243 Forwards "Technical Rept on ATWS for Water-Cooled Power Reactors" & advises that analysis of consequences of ATWS unnecessary if Sections II-A or II-C of staff position met. Response advising of approach requested by 740101 W/o encl. GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/10/10. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35240-164-35240-165.
- 8602100250 Advises that removal of existing rupture disks on wetwell side of vacuum breakers & installation of rupture disks on drywell side of each vacuum breaker per 731019 response to 730918 ltr acceptable. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/11/13. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35240-166-35240-167.
- 8602100255 Discusses 730413 request to all licensees of operating nuclear power plant for supplemental radiation exposure info on reactor plant operator & contractor personnel since 1969. Response requested within 60 days. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/02/20. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35240-168-35240-169.
- 8602100310 Responds to 740806 ltr re util 740415 plans for implementing requirements of Paragraph C.1.9 of Reg Guide 1.17, "Protection of Nuclear Power Plants Against Industrial Sabotage". SEARLS, F.T. Pacific Gas & Electric Co. 5580. 74/06/17. GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 2pp. 35237-122-35237-123.
- 8602100314 Forwards annual rept for CY74 W/o encl. CRANE, P.A. Pacific Gas & Electric Co. 4183. 75/04/15. GIAMBUSSO, A. Division of Reactor Licensing (NRR-1975 only). 2pp. 35237-124-35237-125.
- 8602100323 Forwards revised emergency plan in response to 740916 ltr. VHF radio sys described in Section III.A.2 not installed at present. Sys being purchased & installed as part of upgrading of security program. SEARLS, F.T. Pacific Gas & Electric Co. 10775. 74/10/16. ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35237-126-35237-127.
- 8602100399 Forwards revised "Nof of Pressure Retaining Components," "Inservice Testing of Pumps & Valves," Figure 1 showing reactor radiation levels & Table 1 - accessibility of primary piping & welds. CRANE, P.A. Pacific Gas & Electric Co. 7970. 75/07/23. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 22pp. 35237-128-35237-149.
- 8602100402 Requests listed addl info re 730914 proposed Change 47 to License DPR-7 revising Tech Specs to authorize installation of reactor shutdown & isolation stations outside control room. ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/01/24. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35237-150-35237-151.
- 8602100404 Requests as amend to FSAR analyses & info needed to determine possible damage in event of cask drop caused by sys failure & mods appropriate to reduce probability of occurrence by 740501. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/02/04. SEARLS, F.T. Pacific Gas & Electric Co. 3pp. 35237-152-35237-154.
- 8602100405 Provides followup to 731206 meeting w/regulatory staff re ltr to util concerning facility seismic review. Approval of hard-line version recommended. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/13. O'LEARY, J.F. Atomic Energy Commission. 1p. 35237-155-35237-155.
- 8602100406 Forwards rept on operation of facility during Jul-Dec 1973. W/o encl. SEARLS, F.T. Pacific Gas & Electric Co. 1767. 74/03/01. Atomic Energy Commission, Directorate of Licensing. 2pp. 35237-156-35237-156.
- 8602100407 Notifies of amend to AEC regulations requiring operators who manipulate controls of nuclear power reactors & other licensed production & utilization facilities to complete requalification program or reexam before license renewals. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/08/22. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35237-157-35237-158.
- 8602100409 Forwards "Quarterly Status Rept of investigations Humboldt Bay Power Plant Unit 3, Jan-Mar 1976," per Skovholt 740104 ltr. CRANE, P.A. Pacific Gas & Electric Co. 4635. 76/05/05. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 35236-305-35236-306.
- 8602100410 Responds to 740828 ltr to JF Bonner Max dependable capacity for facility on yr round basis 65 MWe gross & net. Historic operating practice at end of operating cycle is to coast down to 52 MWe gross & net. SEARLS, F.T. Pacific Gas & Electric Co. 74/09/10. KNUTH, D.F. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35237-159-35237-159.
- 8602100411 Responds to NRC 760405 request for info re feedwater nozzle blend radi inps & plant operating conditions that may affect nozzle inps of feedwater nozzle blend radi will be undertaken during 760801 refueling outage. CRANE, P.A. Pacific Gas & Electric Co. 4770. 76/05/06. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 4pp. 35236-309-35236-312.
- 8602100412 Requests util compare existing fire protection provisions w/new SRP guidelines. Ltr informing NRC of schedule for providing requested info should be received within 20 days of ltr date. STELL, V. Division of Operating Reactors. 76/05/11. MORRISSEY, J.C. Pacific Gas & Electric Co. 4pp. 35236-313-35236-317.
- 8602100413 Forwards 7887-6-76, "Humboldt Bay Unit 3 Cleanup Line Failure," per NRC 740324 request for results of analysis of cracks in cleanup suction line & history of similar failures at facility inps program described & 750331 ltr cited. CRANE, P.A. Pacific Gas & Electric Co. 5320. 76/05/24. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 3pp. 35236-318-35236-320.
- 8602100414 7887-6-76 "Humboldt Bay Unit 3 Cleanup Line Failure." DODD, F.J., HAM, W.C. Pacific Gas & Electric Co. 76/05/20. 16pp. 35236-321-35236-336.
- 8602100416 Advises that revised inps plan & proposed amend for Tech Spec changes will be submitted 6 months after 1978 refueling outage, per NRC 760422 ltr re 760227 changes to 10CFR50.55a concerning inservice inps & testing. CRANE, P.A. Pacific Gas & Electric Co. 5450. 76/05/27. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236-337-35236-338.
- 8602100417 Responds to NRC 760330 ltr & IE Bulletin 76-04 re austenitic stainless steel pipings & fittings in cold worked condition & inps program for such components. Welds at ends of stiling well connection pipe will be examined during 1976. CRANE, P.A. Pacific Gas & Electric Co. 5461. 76/05/28. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 4pp. 35236-339-35236-342.
- 8602100419 Responds to NRC 741212 request for Tech Specs for operation of modified offgas sys 90 days prior to sys operation. Equipment unnecessary for reactor safe operation. No addl Tech Specs required. ABRELL, G.A. Commonwealth Edison Co. 7346. 76/07/16. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 2pp. 35236-343-35236-344.
- 8602100420 Forwards Rept 10, "Quarterly Status Rept of Investigations & Mods, Humboldt Bay Power Plant Unit 3, Apr-Jun 1976," per Skovholt 740104 request. CRANE, P.A. Pacific Gas & Electric Co. 7961. 76/06/02. GOLLER, K.R. Division of Operating Reactors. 2pp. 35236-345-35236-346.
- 8602100421 Provides schedule for proceeding w/investigative programs on geology, seismology, liquefaction & dynamic response, per 730927 submittal & 731012 meeting. SEARLS, F.T. Pacific Gas & Electric Co. 8025. 73/11/02. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 35240-170-35240-172.
- 8602100422 10, "Quarterly Status Rept of Investigations & Mods, Humboldt Bay Power Plant Unit 3, Apr-Jun 1976." CRANE, P.A. Pacific Gas & Electric Co. 10. 76/07/29. 3pp. 35236-347-35236-349.
- 8602100423 RO on 760730, during inps of feedwater nozzle w/underwater camera, cracking seen in thermal sleeve where sleeve enters feedwater nozzle. Cause unknown. Investigation of cause & repair procedure being conducted w/GE. CRANE, P.A. Pacific Gas & Electric Co. 8296. 76/08/04. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 3pp. 35236-350-35236-352.
- 8602100424 Advises that further analysis of WASH-1270 re technical rept on ATWS necessary before determining which of two proposed alternatives may be feasible for plant in response to 731010 request. SEARLS, F.T. Pacific Gas & Electric Co. 106. 73/12/19. GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35240-173-35240-174.
- 8602100426 Responds to NRC 760511 request that util compare fire protection provisions w/SRP 9.5.1 guidelines. Info re fire protection changes & design investigations will be submitted by 761231. CRANE, P.A. Pacific Gas & Electric Co. 5754. 76/08/02. STELL, V. Division of Operating Reactors. 2pp. 35236-353-35236-354.
- 8602100427 Proposes to modify existing reactor safety sys logic units & power switches so that no single failure, including "hot short," can prevent scram or engineered safeguard sys initiation per 731126 directive. Proposed mod work encl. SEARLS, F.T. Pacific Gas & Electric Co. 1610. 74/02/26. GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 9pp. 35240-175-35240-183.
- 8602100430 Responds to 740104 ltr & confirms info discussed during 740207 meeting re performance of updated seismic study of plant. Util committed to perform investigations described in 730927 ltr by requested dates. SEARLS, F.T. Pacific Gas & Electric Co. 2042. 74/03/08. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 4pp. 35240-184-35240-187.
- 8602100433 Advises that 740226 proposed mods to meet requirements of single failure criterion for plant protection sys in response to 731126 request, acceptable. Design conforms to single failure criterion of IEEE Std 279-1968. GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/07/22. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35240-188-35240-188.
- 8602100436 Advises that util proceeding w/design & procurement of components for offgas sys mod based on requirements of Quality Group D & non-Seismic Category 1, per 740715 confirmation by NRC that Quality Group D acceptable. SEARLS, F.T. Pacific Gas & Electric Co. 6683. 74/07/19. GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35240-189-35240-190.
- 8602100438 Requests util provide necessary analyses & data for determining consequences of densification & effects on normal operation, anticipated transients & accidents & acceptability of ECCS using encl approved models W/o encl. ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/08/19. SEARLS, F.T. Pacific Gas & Electric Co. 3pp. 35240-191-35240-193.
- 8602100440 Requests submittal, before 741201, of proposed changes to Tech Spec section on administrative controls for consistency W/o stated encls. ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/15. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35240-194-35240-195.
- 8602100444 Advises that submittal of ATWS analysis by 750331 in lieu of original 741901 submittal date acceptable. GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/29. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35240-196-35240-196.
- 8602100446 Informs that util plans to meet intent of WASH-1270, "ATWS," by 750331, per 741001 advisement that GE unable to provide mail for responsive submittal re rept. SEARLS, F.T. Pacific Gas & Electric Co. 10779. 74/10/15. GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 35240-197-35240-198.

- 8602100450 Discusses 740308 projected time schedules for areas of addl investigative work. Completion date for drilling estimated to be 750228 due to problems encountered w/ exploration of key fault. Final geologic rept expected by 750430. SEARLS, F.T. Pacific Gas & Electric Co. 13142. 74/12/26. GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 35240.199-35240.201.
- 8602100455 Discusses 731219 response to AEC 731010 ltr re WASH-1270, "ATWS." GE unable to provide util w/mat for responsive submittal covering matters described under II-c of App A to rept AEC will be advised of plans by 741011. SEARLS, F.T. Pacific Gas & Electric Co. 10398. 74/10/01. GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35240.202-35240.203.
- 8602100458 Forwards addl guidance re formulation of Tech Specs to implement 10CFR50, App I, Section V.B.2. Meeting should be held after 760604 submittal date. w/ discuss methods of evaluation to show conformance w/ App I. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 2391. 76/05/06. MORRISSEY, J.C. Pacific Gas & Electric Co. 47pp. 35237.160-35237.206.
- 8602100459 Requests submittal of application for amend to License DPR-7, conforming w/ rev to inservice insp testing requirements for ASME Code Classes 1, 2 & 3 components. Response requested within 30 days of ltr receipt. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/04/22. MORRISSEY, J.C. Pacific Gas & Electric Co. 6pp. 35237.219-35237.224.
- 8602100460 Responds to 741113 request for addl info re 740614 submittal re postulated spent fuel shipping or transfer cask drop accident. Info will be submitted on 750214 due to addl time required by Bechtel to perform analytical calculations. CRANE, P.A. Pacific Gas & Electric Co. 476. 75/01/14. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 2pp. 35240.204-35240.205.
- 8602100462 Requests response to listed questions re insp of feedwater nozzle bend radii including insp dates, methods, results & corrective actions. Response requested within 30 days of ltr receipt. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/04/05. MORRISSEY, J.C. Pacific Gas & Electric Co. 5pp. 35237.217-35237.216.
- 8602100463 Advises that util in process of preparing comparison of existing inservice insp program w/ 1974 version of ASME Code, Section XI, in response to 741129 ltr info scheduled for submittal by 750331. CRANE, P.A. Pacific Gas & Electric Co. 2268. 75/02/26. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 2pp. 35240.206-35240.207.
- 8602100467 Requests that util technical representatives attend 760401 meeting w/ NRC in Arlington, TX to provide addl guidance re radwaste treatment & effluent controls sys. site meteorology, hydrology & radiological dose assessment. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/03/24. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35237.217-35237.218.
- 8602100470 Advises that load-deformation curve provided in 741231 response to AEC 741101 request for addl info re postulated cask drop accidents incompatible w/ curve assumed in using energy balance method in BC-TOP-9. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/02/24. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35240.208-35240.208.
- 8602100472 Requests review of RCS pressure-temp limits contained in Tech Specs to ensure compliance w/ 10CFR50, App G, "Fracture Toughness Requirements." Proposed Tech Spec changes should be submitted within 60 days. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/02/17. MORRISSEY, J.C. Pacific Gas & Electric Co. 5pp. 35237.207-35237.211.
- 8602100474 Requests util provide water chemistry data in graph form showing results of all analyses performed over last yr of operation, per review of recent cracking in stainless steel pipes. Data should include pH under listed conditions. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/03/07. MORRISSEY, J.C. Pacific Gas & Electric Co. 3pp. 35240.209-35240.211.
- 8602100479 Requests design mods to standby gas treatment sys to meet requirements of engineered safety sys, based on review of util 740614 info on potential offsite radiological consequences of postulated cask drop accident. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 75/03/18. MORRISSEY, J.C. Pacific Gas & Electric Co. 7pp. 35240.212-35240.218.
- 8602100481 Forwards guidance for filing info w/ NRC re releases of radioactive mats in effluents under provisions of 10CFR50, App I, Section V.B. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/02/18. MORRISSEY, J.C. Pacific Gas & Electric Co. 9pp. 35237.225-35237.233.
- 8602100483 Requests determination if containment leakage testing complies w/ 10CFR50, App J, including identification of any design features. Results should be submitted within 30 days of ltr receipt. GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 75/08/05. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35237.234-35237.235.
- 8602100495 Forwards addl info re load-deformation for cellular energy absorption assembly, in response to 750224 ltr. Analysis per Rev 2 to BC-TOP-9A & based on use of precrushed cellular energy absorption assembly. CRANE, P.A. Pacific Gas & Electric Co. 3365. 75/03/26. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 4pp. 35240.219-35240.222.
- 8602100503 Forwards request for info to complete review of effect of pool dynamic loads on design, background info on status of efforts directed at determining loads & description of various phenomena. Response requested in 60 days. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/04/17. MORRISSEY, J.C. Pacific Gas & Electric Co. 7pp. 35240.223-35240.229.
- 8602100511 Forwards response to NRC 741129 request for info re ATWS, including summary of correspondence between NRC & util, discussion of WASH-1270, design basis for ATWS & failure mode analysis of reactor protection sys. CRANE, P.A. Pacific Gas & Electric Co. 3576. 75/03/31. GIAMBUSSO, A. Division of Reactor Licensing (NRR-1975 only). 9pp. 35240.230-35240.238.
- 8602100540 Responds to 750318 request for addl info re performance of refueling bldg standby gas treatment sys & potential offsite radiological consequences of postulated cask drop accident. Results of analysis of cask drop accident provided. CRANE, P.A. Pacific Gas & Electric Co. 4673. 75/04/24. GOLLER, K.R. Office of Nuclear Reactor Regulation, Director. 3pp. 35240.239-35240.241.
- 8602100543 Advises that resulting potential offsite doses from postulated cask drop accident per 750426 response to 750318 request, acceptable provided Tech Specs appended to License DPR-7 to include listed restrictions. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/05/16. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35240.242-35240.243.
- 8602100545 Comments on util 750224 info re densification of fuel for Cycle 10, including cladding collapse, power spike & stored energy Application for amend to License DPR-7, changing Tech Specs for planned Cycle 11 refueling requested. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/04/30. MORRISSEY, J.C. Pacific Gas & Electric Co. 3pp. 35240.244-35240.246.
- 8602100549 Advises that based on review of 750331 comparison of existing & planned inservice insp program w/ 1974 ASME Code, Section XI, including noted mod to repair procedures, inservice insp program acceptable. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 75/06/20. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35240.247-35240.248.
- 8602100551 Requests reanalysis of soil-structure evaluation based on review of Dames & Moore, "Input Motion Studies for Soil - Structure Interaction Analysis - Humboldt Bay Power Plant." Reanalysis requested within 60 days using encl procedures. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/06/19. MORRISSEY, J.C. Pacific Gas & Electric Co. 3pp. 35240.249-35240.251.
- 8602100553 Forwards "Pressure Suppression Chamber Postulated Hydrodynamic Loads," in response to 750417 request for info re design of containment sys at plant. CRANE, P.A. Pacific Gas & Electric Co. 7115. 75/06/30. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 16pp. 35240.252-35240.267.
- 8602100555 Advises that based on review of caustic scrubber efficiency test data & standby gas treatment sys design, sys can be credited w/ removal efficiencies of 80% of elemental iodine & 99% for radioactive particulates. Design mods requested. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 75/07/16. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35240.268-35240.269.
- 8602110220 Forwards corrected App D to monthly operating rept for May 1976, submitted on 760602. RAYMOND, W.A. Pacific Gas & Electric Co. 5690. 76/06/04. Office of Inspection & Enforcement, Office of the Director. 2pp.
- 8602110223 Corrected App D to monthly operating rept for May 1976. WOOD, J.W. Pacific Gas & Electric Co. 76/05/31. 1p. 35237.238-35237.238.
- 8602110225 Responds to NRC 760812 request for analysis of safety-related "critical sys" Electrical distribution sys satisfactory under reduced sys voltage when "derovoltage alarm installed & transfer voltage setpoint revised." CRANE, P.A. Pacific Gas & Electric Co. 76/09/16. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 4pp. 35237.239-35237.242.
- 8602110230 Requests update of scheduled restart date within 10 days of ltr receipt, per recent telcons indicating that info re geologic/seismic investigation & seismic design upgrading could be submitted as late as Oct 1976. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/09/24. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35237.243-35237.244.
- 8602110233 Responds to 760426 ltr re NRC evaluation of geology & seismicity of Humboldt Bay area. Util seismic review program & info submitted by interested parties being evaluated. Specific areas of insufficient info identified. CASE, E.G. Division of Operating Reactors. 76/05/28. FAIRLESS, A. Arcata, CA. 2pp. 35237.245-35237.248.
- 8602110240 Confirms agreement reached re addl geologic & seismic investigations in site vicinity. CRANE, P.A. Pacific Gas & Electric Co. 76/05/11. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp.
- 8602110278 Forwards Amend 13 to License DPR-7, safety evaluation & FR notice Amend incorporates operating limits & requirements necessary for safe conduct of reactor maint & mod operations for reducing reactor vessel water level into Tech Specs. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/07/01. MORRISSEY, J.C. Pacific Gas & Electric Co. 1p. 35237.257-35237.257.
- 8602110281 Notice of issuance of Amend 13 to License DPR-7, revising Tech Specs to add operating limits & requirements to assure safe conduct of reactor maint & mod operations for reducing reactor vessel water level below top of core. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/07/01. 3pp. 35237.258-35237.260.
- 8602110287 Amend 13 to License DPR-7, revising Tech Specs to add operating limits & requirements to assure safe conduct of reactor maint & mod operations for reducing reactor vessel water level below top of core. REID, R.W. Operating Reactors Branch 4. 76/07/01. 5pp. 35237.261-35237.266.
- 8602110289 Safety evaluation supporting Amend 13 to License DPR-7, Office of Nuclear Reactor Regulation, Director. 76/07/01. 7pp. 35237.266-35237.272.
- 8602110294 Forwards revised Tech Spec Page IV-6a re reactor maint & mod operations to 760701 Amend 13 to License DPR-7, correcting typos. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/08/06. MORRISSEY, J.C. Pacific Gas & Electric Co. 3pp. 35237.273-35237.275.
- 8602110296 Corrected Page IV-6a re reactor maint & mod operations to Amend 13 to License DPR-7, correcting typos. * NRC - No Detailed Affiliation Given. 76/08/06. 1p. 35237.276-35237.276.
- 8602110304 Forwards Amend 3 to License DPR-7, incorporating reporting requirements consistent w/ current regulatory practices per proposed Change 44, in response to 720328 ltr re reporting of operating data & effluent releases. SKOVIR, I.T.D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/03/02. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35237.277-35237.278.

358 NONDOCKETED ITEMS

- 8602110309 Amend 3 to License DPR-7, deleting Sections C.3 & C.4 in entirety to incorporate reporting requirements consistent w/current regulatory practices per Change 44.
GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/03/02. 11pp. 35237.279-35237.289.
- 8602110319 Forwards Amend 4 to License DPR-7 including Change 46 to Tech Specs safety evaluation & FR notice Amend revises Tech Specs to incorporate temp limitations for inservice hydrostatic tests W/o amend.
GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 74/08/20. SEARLS, F.T. Pacific Gas & Electric Co. 6pp. 35237.290-35237.295.
- 8602110325 Safety evaluation supporting Amend 4 to License DPR-7.
ANDERSON, F.D., ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/08/20. 3pp. 35237.296-35237.298.
- 8602110329 Notice of issuance of Amend 4 to License DPR-7, incorporating temp limitations for inservice hydrostatic tests of reactor vessel.
ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/08/20. 2pp. 35237.299-35237.300.
- 8602110336 Forwards Amend 5 to License DPR-7 including Change 47 to Tech Specs authorizing installation of reactor shutdown & isolation stations outside control room. Safety evaluation & FR notice also encl.
ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/11/27. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35237.301-35237.302.
- 8602110341 Amend 5 to License DPR-7, authorizing installation of reactor shutdown & isolation stations outside control room.
GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/11/27. 4pp. 35237.303-35237.306.
- 8602110345 Safety evaluation supporting Amend 5 to License DPR-7.
SAPIR, J.L., ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/11/27. 2pp. 35237.307-35237.308.
- 8602110352 Notice of issuance of Amend 5 to License DPR-7, authorizing installation of two reactor shutdown & isolation stations outside control room.
ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/11/27. 2pp. 35237.309-35237.310.
- 8602110361 Forwards Amend 6 to License DPR-7, including Change 48 to Tech Specs permitting operation w/reload core (Cycle 10) reducing thermal power. Safety evaluation & FR notice also encl.
ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/12/24. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35237.311-35237.312.
- 8602110365 Amend 6 to License DPR-7, permitting operation w/reload core (Cycle 10) & reducing thermal power from 240 to 220 MWt.
GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/12/24. 10pp. 35237.313-35237.322.
- 8602110369 Notice of issuance of Amend 6 to License DPR-7, permitting operation of reactor w/reload core (Cycle 10) & reducing rated thermal power from 240 to 220 MWt.
ANDERSON, F.D., ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/11/24. 3pp. 35237.323-35237.325.
- 8602110372 Order for mod of License DPR-7, changing Tech Spec V.B.1.h.(2) to include as operating limits listed restrictions on max heat flux.
CASE, E.G. Atomic Energy Commission, Directorate of Licensing. 74/12/24. Pacific Gas & Electric Co. 7pp. 35237.326-35237.332.
- 8602110378 Forwards Amend 7 to License DPR-7, including Change 49 to Tech Specs, authorizing relocation of refueling bldg high differential pressure switches. Safety evaluation & FR notice also encl.
ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/12/20. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35237.333-35237.334.
- 8602110384 Amend 7 to License DPR-7, revising Tech Specs to authorize relocation of four refueling bldg high differential pressure switches.
GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/12/20. 4pp. 35237.335-35237.338.
- 8602110386 Safety evaluation supporting Amend 7 to License DPR-7.
O'CONNOR, P.W., ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/12/20. 2pp. 35237.339-35237.343.
- 8602110395 Notice of issuance of Amend 7 to License DPR-7, revising Tech Specs to authorize relocation of four refueling bldg high differential pressure switches from inside refueling bldg to adjacent turbine auxiliary bldg.
ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/12/20. 3pp.
- 8602110406 Forwards Amend 8 to License DPR-7, including Change 50 to Tech Specs, permitting operation w/reload core. FR notice also encl.
ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 75/06/03. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35237.344-35237.345.
- 8602110412 Amend 8 to License DPR-7, revising Tech Specs to permit operation w/reload core (Cycle 11).
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/06/03. 6pp. 35237.346-35237.351.
- 8602110416 Safety evaluation supporting Amend 8 to License DPR-7.
* Office of Nuclear Reactor Regulation, Director. 75/06/03. 3pp. 35237.352-35237.354.
- 8602110419 Notice of issuance of Amend 8 to License DPR-7, revising Tech Specs permit operation w/reload core (Cycle 11).
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/06/03. 3pp. 35237.355-35237.357.
- 8602110428 Forwards Amend 9 to License DPR-7, including Change 51 to Tech Specs restricting storage & transfer of fuel assemblies from reactor core to spent fuel pool. Safety evaluation & FR notice also encl.
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/06/03. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35237.358-35237.359.
- 8602110431 Amend 9 to License DPR-7, revising Tech Specs to restrict storage & transfer of fuel assemblies from reactor core to spent fuel pool.
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/06/03. 5pp. 35237.360-35238.003.
- 8602110441 Forwards corrected Tech Spec 4.7.11.2 to STS for fire protection per 761202 ltr.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/12/14. MORRISSEY, J.C. Pacific Gas & Electric Co. 3pp. 35238.011-35238.013.
- 8602110449 Forwards proposed amend to FSAR providing supplemental info re analyses of postulated piping sys ruptures outside containment for sys containing high energy fluids. Certificate of Svc encl.
SEARLS, F.T. Pacific Gas & Electric Co. 5463. 73/07/13. Atomic Energy Commission, Directorate of Licensing. 34pp. 35238.014-35238.047.
- 8602110458 Forwards revised Tech Spec Pages V-4, V-5 & V-11 through V-16 & Figure V-6, authorizing use of Type IV-Batch 1 Exxon Nuclear Co fuel assemblies to refuel reactor at beginning of Cycle 9.
SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/08/31. SEARLS, F.T. Pacific Gas & Electric Co. 12pp. 35238.048-35238.059.
- 8602110433 Safety evaluation supporting util 730517 Proposed Change 46 to License DPR-7, authorizing use of Exxon Nuclear Co Type IV fuel assemblies for Cycle 9.
SAPIR, J.L., ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/08/31. 10pp. 35238.060-35238.068.
- 8602110465 Forwards Amend 11 to License DPR-7, revising Tech Specs by changing administrative controls. Safety evaluation & FR notice also encl.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/01/06. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35238.069-35238.070.
- 8602110470 Amend 11 to License DPR-7, revising Tech Specs by changing administrative controls.
REID, R.W. Operating Reactors Branch 4. 76/01/06. 31pp. 35238.071-35238.101.
- 8602110475 Safety evaluation supporting Amend 11 to License DPR-7.
* Office of Nuclear Reactor Regulation, Director. 76/01/06. 3pp. 35238.102-35238.104.
- 8602110477 Notice of issuance of Amend 11 to License DPR-7, revising Tech Specs by changing administrative controls.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/01/06. 2pp. 35238.105-35238.106.
- 8602110480 Forwards request for addl info re 750470 submittal concerning pool dynamic loads. Response requested within 30 days of ltr receipt.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 75/09/19. MORRISSEY, J.C. Pacific Gas & Electric Co. 5pp. 35238.107-35238.111.
- 8602120033 Forwards description of events occurring at Millstone Unit 2 during Jul 1976 re plant operation & equipment failures during degraded grid voltage condition & request for info for investigation per issue.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/08/12. MORRISSEY, J.C. Pacific Gas & Electric Co. 5pp. 35238.112-35238.116.
- 8602120037 Advises that info re fuel densification nuclear characteristics for GE Type III fuel will be placed in PDR unless addl justification for withholding info from public disclosure received within 30 days of ltr date.
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 75/07/23. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35238.117-35238.118.
- 8602120040 Requests proposed changes to Tech Specs to include pressure-temp limits for core criticality & primary heatup & cooldown to conform w/10CFR50, App G requirements within 60 days.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/09/20. MORRISSEY, J.C. Pacific Gas & Electric Co. 3pp. 35238.119-35238.121.
- 8602120044 Forwards "AEC Div of Licensing & Regulation, Rept to ACRS on Pacific Gas & Electric Co."
PRICE, H.L. Atomic Energy Commission. 59/10/28. MCCULLOUGH, C.R. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35238.278-35238.278.
- 8602120045 Recommends listed course of action during refueling outage. Spargers should be removed. Design drawings of facility spargers & data re feedwater cutoff tests & feasibility of feedwater nozzle program requested.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/07/13. MORRISSEY, J.C. Pacific Gas & Electric Co. 3pp. 35238.122-35238.124.
- 8602120050 "AEC Div of Licensing & Regulation, Rept to ACRS on Pacific Gas & Electric Co."
* Atomic Energy Commission. 59/10/28. 6pp. 35238.279-35238.284.
- 8602120051 Forwards license renewal applications for three operators, per request W/o encl.
PETERSON, R.H. Pacific Gas & Electric Co. 65/07/27. Atomic Energy Commission. 1p. 35238.125-35238.125.
- 8602120053 Responds to question in 650817 ltr. Individual transferred to another station & permitted to maintain license at licensed facility if licensee ensures that individual kept current in knowledge of facility activities.
SKOVHOLT, D.J. Atomic Energy Commission. 65/09/01. NIX, D.L. Pacific Gas & Electric Co. 1p. 35238.126-35238.126.
- 8602120054 Forwards IE Bulletin 75-05 requiring action by facilities w/ OLS or CPs. RO Bulletins 73-03 & 73-04 also encl. W/o encl.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. IEB-75-05. 75/04/14. CRANE, P.A. Pacific Gas & Electric Co. 1p. 35238.285-35238.285.
- 8602120056 Forwards license renewal applications for four facility personnel. Ack requested W/o encl.
PETERSON, R.H. Pacific Gas & Electric Co. 66/01/25. Atomic Energy Commission. 1p. 35238.127-35238.127.

- 8602120057 Requests JD Shiffer, DM Voss, GG Ricketts & author medical exam repts for inclusion w/660127 applications for renewal of operator & senior operator licenses.
SKOVHOLT, D.J. Atomic Energy Commission. 66/04/07. NIX, D.L. Affiliation Not Assigned. 1p. 35238.128-35238.128.
- 8602120059 Forwards license applications for three plant personnel. Ack requested W/o encl.
PETERSON, R.H. Pacific Gas & Electric Co. 66/06/13. Atomic Energy Commission. 1p. 35238.129-35238.129.
- 8602120060 Forwards IE Bulletin 75-06, "Defective Westinghouse Type OT-2 Control Switches." Action required W/o encl.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. IEB-75-06. 75/05/30. CRANE, P.A. Pacific Gas & Electric Co. 1p. 35238.286-35238.286.
- 8602120064 Forwards IE Bulletin 75-04B, "Cable Fire at Browns Ferry Nuclear Power Station." Action required W/o encl.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. IEB-75-04B. 75/11/03. CRANE, P.A. Pacific Gas & Electric Co. 1p. 35238.287-35238.287.
- 8602120071 Forwards responses to IE Bulletin 76-05, "Westinghouse BFD Relays," for listed licenses W/o encls.
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. IEB-76-05. 76/05/14. ROY, G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 35238.288-35238.288.
- 8602120076 Forwards US Weather Bureau, Office of Meteorological Bureau 590529 comments on preliminary hazards summary rept for plant W/o Amend 4, Addendum C to rept.
PRICE, E.R. Atomic Energy Commission. 59/11/23. MCCULLOUGH, C.R. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 35238.289-35238.291.
- 8602120081 Forwards US Weather Bureau, Office of Meteorological Research comments to preliminary hazards summary rept W/o encl.
PRICE, E.R. Atomic Energy Commission. 59/11/03. MCCULLOUGH, C.R. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35238.292-35238.292.
- 8602120085 Forwards SEC 591028 rept on util prepared for ACRS W/o encl.
PRICE, H.L. Atomic Energy Commission. 59/10/30. PACK, D.H. Commerce, Dept. of. 1p. 35238.293-35238.293.
- 8602120091 Action 750909, two spurious reactor trips occurred on approach to critically caused by noisy power range neutron monitors. Reactor satisfactorily started on 750911. GE will make recommendations for reducing noise picoammeter.
CRANE, P.A. Pacific Gas & Electric Co. 10325. 75/09/23. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 4pp. 35240.270-35240.273.
- 8602120092 Forwards 591116 Amend 4, Addendum C to preliminary hazards summary rept for comment on areas re meteorological conditions.
PRICE, E.R. Atomic Energy Commission. 59/11/24. PACK, D.H. Commerce, Dept. of. 2pp. 35238.294-35238.295.
- 8602120095 Responds to inquiry re facility operating staff. Applications have superior record of achievements. Licensed operators of facility have 2 yrs experience since exam.
SKOVHOLT, D.J. Atomic Energy Commission. 66/06/17. TEDESCO, R.L. Atomic Energy Commission. 1p. 35238.130-35238.130.
- 8602120096 Advises that proposed mod to replace existing caustic scrubber sys w/ charcoal absorber gas treatment sys will be submitted on 751015, per 750716 request. Modified sys will be installed by annual refueling outage.
CRANE, P.A. Pacific Gas & Electric Co. 10307. 75/09/18. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 2pp. 35240.274-35240.276.
- 8602120103 Forwards listed repts, including preliminary hazards summary rept & Amends 2-4 to application from PG&E & UCLA training reactor hazards summary.
PRICE, H.L. Atomic Energy Commission. 59/12/03. TENDON, A. California, State of. 2pp. 35238.296-35238.297.
- 8602120105 Responds to NRC 750805 request for review of compliance of primary reactor containment sys testing program w/10CFR 50, App J. Present program in full compliance w/ three listed exceptions. Exemptions requested.
CRANE, P.A. Pacific Gas & Electric Co. 9941. 75/09/15. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 4pp. 35240.286-35240.289.
- 8602120108 Forwards 600129 Amend 6, Addendum E to preliminary hazards summary rept & 600203 transmittal ltr W/o encls.
PRICE, E.R. Atomic Energy Commission. 60/02/08. PACK, D.H. Commerce, Dept. of. 1p. 35238.298-35238.298.
- 8602120109 Responds to 750630 request for add info re Darnes & Moore, "Evaluation of Liquefaction Potential." Items 1, 2, 3 & 5 will be available by 750915. Item 4 will be provided in 751130 seismicological rept on plant site.
CRANE, P.A. Pacific Gas & Electric Co. 8299. 75/07/31. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 790625). 2pp. 35240.290-35240.291.
- 8602120112 Forwards 600129 Amend 6, Addendum E to preliminary hazards summary rept & 600203 transmittal ltr W/o encls.
PRICE, E.R. Atomic Energy Commission. 60/02/08. SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35238.299-35238.299.
- 8602120115 Comments on & corrects 750703 summary rept on 750627 meeting w/ NRC re 750607 seismic event at facility.
CRANE, P.A. Pacific Gas & Electric Co. 7913. 75/07/23. GOLLER, K.R. Office of Nuclear Reactor Regulation, Director. 2pp. 35240.277-35240.278.
- 8602120117 Informs that RN Vollmer will administer applications for operator license pending receipt of medical exams. Revised operating manual & radiation control stds requested.
SKOVHOLT, D.J. Atomic Energy Commission. 66/06/17. NIX, D.L. Pacific Gas & Electric Co. 1p. 35238.131-35238.131.
- 8602120118 Forwards 591130 Amend 5 to util application for license W/o encl.
KIRK, R.L. Atomic Energy Commission. 59/12/10. GRENDA, A. California, State of. 1p. 35238.300-35238.300.
- 8602120122 Forwards 591130 Amend 5, Addendum D to preliminary hazards summary rept W/o encl.
PRICE, E.R. Atomic Energy Commission. 59/12/07. MCCULLOUGH, C.R. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35238.301-35238.301.
- 8602120123 Discusses operator license exams conducted by R Vollmer. All three applicants passed written exam. Startup portion of exam will be conducted as soon as plant available.
SKOVHOLT, D.J. Atomic Energy Commission. 66/09/22. NIX, D.L. Pacific Gas & Electric Co. 1p. 35238.132-35238.132.
- 8602120124 Forwards 591130 Amend 5, Addendum D to preliminary hazards summary rept W/o encl.
PRICE, E.R. Atomic Energy Commission. 59/12/07. PACK, D.H. Commerce, Dept. of. 1p. 35238.302-35238.302.
- 8602120129 Comments on draft rept for ACRS transmitted by LD Low. 670111 memo. Rept comprehensive & well written. Adequacy of emergency electrical sys not sufficiently demonstrated by Section IV 4.
SKOVHOLT, D.J. Atomic Energy Commission. 67/01/20. MORRIS, P.A. Atomic Energy Commission. 4pp. 35238.133-35238.136.
- 8602120132 Discusses facility operating tests, per 660914 telcon. Testing conducted at power levels of approx 10-50% full power. Performance of applicants satisfactory. Further operational testing recommended.
VOLLMER, R.H. Atomic Energy Commission. 66/09/15. SKOVHOLT, D.J. Atomic Energy Commission. 1p. 35238.137-35238.137.
- 8602120133 Forwards Amends 3 through 6 to nuclear reactor license application for evaluation of claimed performance of reactor containment design, per 600206 telcon W/o encls.
BECK, C.K. Atomic Energy Commission. 60/02/11. ISBN, H.S. Minnesota, Univ. of, Minneapolis, MN. 4pp. 35238.303-35238.306.
- 8602120136 Forwards Amend 3 to util license application. Amend provides addl info to util preliminary hazards summary rept W/o encl.
PRICE, E.R. Atomic Energy Commission. 59/09/30. PACK, D.H. Commerce, Dept. of. 1p. 35238.138-35238.138.
- 8602120139 Forwards US Weather Bureau, Office of Meteorological Research comments on Addenda A & B to preliminary hazards summary rept for use w/ Amend 3 to util license application.
PRICE, E.R. Atomic Energy Commission. 59/09/30. MCCULLOUGH, C.R. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35238.139-35238.140.
- 8602120141 Discusses proposed reactor containment for plant. Containment inadequate for protection from accidents. Suppression sys presently designed has 50% change of containing reactor failure.
STEFFAN, W.W. California, State of. 60/02/25. BECK, C.K. Atomic Energy Commission. 4pp. 35238.307-35238.310.
- 8602120144 Forwards IE Bulletin 76-06, "Diaphragm Failures in Air Operated Auxiliary Actuators for Safety/Relief Valves." Action required.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. IEB-76-06. 76/06/21. CRANE, P.A. Pacific Gas & Electric Co. 1p. 35238.141-35238.141.
- 8602120146 Forwards summary rept on util pressure containment sys. Advisement of whether sys sufficient or necessary for final & more formal rept requested.
ISBN, H.S. Minnesota, Univ. of, Minneapolis, MN. 60/02/27. BECK, C.K. Atomic Energy Commission. 5pp. 35238.311-35238.315.
- 8602120151 "PG&E Summary Rept."
ISBN, H.S. Minnesota, Univ. of, Minneapolis, MN. 60/02/26. 4pp. 35238.316-35238.319.
- 8602120152 Forwards refueling info for scheduled outage in CY76, per 750623 request.
CRANE, P.A. Pacific Gas & Electric Co. 7906. 75/07/23. GOLLER, K.R. Office of Nuclear Reactor Regulation, Director. 3pp. 35240.292-35240.294.
- 8602120164 Forwards revised mod program for ACAO/CAM sys drywell & suppression chamber penetrations.
STEPHENSON, B.B. Commonwealth Edison Co. 765-76. 76/11/01. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 7pp. 35240.279-35240.285.
- 8602120167 Forwards IE Bulletin 76-07, "Crane Host - Circuit Mods" for info & action. Circular 76-01 being transmitted to holders of CPs.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. IEB-76-07. 76/07/28. CRANE, P.A. Pacific Gas & Electric Co. 1p. 35238.142-35238.142.
- 8602120171 Forwards "Seismic Hazards at Humboldt Bay Nuclear Plant," preliminary rept, in support of author 750824 petition. Photographs will be sent in 10 days.
COLLINS, T. Affiliation Not Assigned. 394. 76/01/07. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 1p. 35240.295-35240.296.
- 8602120176 "Seismic Hazards at Humboldt Bay Nuclear Plant."
COLLINS, T. Affiliation Not Assigned. 76/01/31. NRC - No Detailed Affiliation Given. 2pp. 35240.297-35240.322.
- 8602120180 Forwards "Ground Motion Analysis for Humboldt Bay Nuclear Power Plant." Two spectra recommended to describe safe shutdown earthquake at facility W/o encl.
CRANE, P.A. Pacific Gas & Electric Co. 966. 76/01/29. GOLLER, K.R. NRC - No Detailed Affiliation Given. 2pp. 35240.323-35240.325.
- 8602120184 Forwards rept on operation during 1975 W/o encl.
CRANE, P.A. Pacific Gas & Electric Co. 1919. 76/02/26. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 35240.326-35240.327.
- 8602120185 Forwards "Rept on Radioactive Effluent Releases & Waste Disposal for Humboldt Bay Power Unit 3, for 1975," per Section IX.1.3 a of Tech Specs W/o encl.
CRANE, P.A. Pacific Gas & Electric Co. 2099. 76/03/01. REID, R.W. Operating Reactors Branch 1 (Pre 790625). 2pp. 35240.328-35.41-329.

350 NONDOCKETED ITEMS

- 8602120187 Expresses appreciation for technical assistance on hydrodynamic problems re vapor suppression method of reactor containment.
BECK,C.K. Atomic Energy Commission, 60/02/25. SCHOENHER,K.E. Navy, Dept. of Tp. 35238-320-35238-320.
- 8602120188 Forwards "Summary Rept of Seismic Design Review-Feb 1976" for Unit 3, per util 730927. It Rept describes results from evaluation of existing safety-related structures,sys & components for 0.25 g ORE W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 2608, 76/03/11. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 35240-330-35240-332.
- 8602120189 Forwards "Blast Pressure Analysis" W/o encl.
PRICE,E.R. Atomic Energy Commission, 60/03/09. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35238-321-35238-323.
- 8602120190 Forwards annual rept for CY75 W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. OL 76/04/01. Office of Nuclear Reactor Registration, Director. 2pp. 35240-333-35240-334.
- 8602120191 Forwards IE Circular 76-02, "Relay Failures - Westinghouse BF (AC) & BFD (DC) Relays Description of Circumstances," for info & action.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEC-76-02, 76/08/18. CRANE,P.A. Pacific Gas & Electric Co. 3pp. 35238-143-35238-145.
- 8602120193 Confirms agreements reached during meetings on 760420.21 & 28 re add'l geologic & seismic investigations,scope of seismic design upgrading program & planned outage schedule & requirements for return to svc W/o forwarded repts.
CRANE,P.A. Pacific Gas & Electric Co. 4904, 76/05/11. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 3pp. 35240-335-35240-337.
- 8602120194 Forwards IE Circular 76-03, "Radiation Exposure in Reactor Cavities." Action required.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEC-76-03, 76/09/13. CRANE,P.A. Pacific Gas & Electric Co. 1p. 35238-146-35238-148.
- 8602120197 Forwards "Inelastic Seismic Design Review Humboldt Bay Power Plant,Unit 2, Apr 1976" per NRC request for add'l seismic design analyses & data W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 4365, 76/04/28. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 2pp. 35240-336-35240-338.
- 8602120198 Informs of issuance of encl notice of 600414 hearing in Germantown,MD re util application for permit to construct 50 MWT reactor,per Amaden & Duddleson request.
* Atomic Energy Commission, 60/03/10. MILLER,C. House of Rep. 1p. 35238-324-35238-324.
- 8602120199 Forwards IE Circular 76-04, "Neutron Monitor & Flow Bypass Switch Malfunctions," describing possible generic problem re reactor safety sys & components applicable to BWR facility.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEC-76-04, 76/10/01. CRANE,P.A. Pacific Gas & Electric Co. 1p. 35238-147-35238-147.
- 8602120201 Forwards preliminary info re means employed to keep levels of radioactive effluents to unrestricted areas ALAP, based on NRC 760218. It Planned mods include augmented off-gas treatment sys & upgraded ventilation sys W/o encls.
CRANE,P.A. Pacific Gas & Electric Co. 5683, 76/06/04. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35240-340-35240-341.
- 8602120202 Forwards notice of 600414 hearing in Germantown,MD on util application for CP authorizing const of 50 MWT nuclear reactor near Eureka,CA W/o encl.
* Atomic Energy Commission, 60/03/10. BROWN,E.G. California, State of. 1p. 35238-325-35238-325.
- 8602120205 Forwards Jul 1976 revised "Summary Rept of Seismic Design Review." Rept contains responses to questions listed in NRC 760621. It & add'l info on seismic design review status of responses listed W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 7597, 76/07/26. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 4pp. 35240-342-35240-345.
- 8602120206 Forwards "Humboldt Bay Seismic Network,Interim Rept,Aug 1975 - Jul 1976," including results of all micro-earthquakes recorded & results of refinement to previously reported hypocenters by use of improved viscosity model W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 9754, 76/09/23. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35240-346-35240-347.
- 8602120207 Forwards notice of 600414 hearing in Germantown,MD on util application for CP authorizing const of 50 MWT nuclear reactor near Eureka,CA W/o encl.
* Atomic Energy Commission, 60/03/10. RAMEY,J.T. Congress, Joint Committee on Atomic Energy. 1p. 35238-326-35238-326.
- 8602120208 Forwards Div of Licensing & Regulation 600309 rept re util reactor W/o encl.
PRICE,H.L. Atomic Energy Commission, 60/03/10. PACK,D.H. Commerce, Dept. of Tp. 35238-327-35238-338.
- 8602120210 Forwards "Preliminary Rept on Pressure Suppression Chamber Hydrodynamic Loads,Sept 1976,Humboldt Bay Power Plant - Unit 3." GE comments included Hydrodynamic loads rept will be submitted in Dec W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 10451, 76/10/12. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35240-348-35240-349.
- 8602120211 Forwards rept of 741119 incident Proposed blue sheet transmitted to recipient on 741119.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 74-11/19. THORNBURG,H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 35238-188-35238-202.
- 8602120214 Forwards info re means for keeping levels of radioactive effluents to restricted areas ALAP per NRC 760218 guidance. Both liquid & gaseous effluents will meet criterion of ALAP upon completion of listed mods W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 11204, 76/11/02. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35240-350-35240-351.
- 8602120215 Forwards util response to RO Bulletin 74-14, "BWR Relief Valve Discharge to Suppression Pool."
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-74-14, 74/12/19. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35238-203-35238-232.
- 8602120217 Forwards Rev 2 to "Summary Rept of Seismic Design Review," consisting of replacement pages w/add'l info Responds to NRC 760621. Question 14 re over-pressure protection on high energy piping outside containment W/o replacement pages.
CRANE,P.A. Pacific Gas & Electric Co. 11273, 76/11/03. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 6pp. 35240-352-35240-357.
- 8602120218 Requests FR publication of notice of hearing on util application for CP.
* Atomic Energy Commission, 60/03/10. EBERHART,D.C. National Archives & Records Administration. 1p. 35238-339-35238-339.
- 8602120221 Forwards util Mar 1960 document re effect on drywell pressure from air in vent flow W/o encl.
PRICE,E.R. Atomic Energy Commission, 60/03/11. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35238-340-35238-340.
- 8602120223 Forwards AO rept received on 750513 W/o encl.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 75/05/14. THORNBURG,H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 35238-233-35238-245.
- 8602120225 Forwards notice of 600414 hearing in Germantown,MD on util application for CP authorizing const of 50 MWT nuclear reactor near Eureka,CA W/o encl.
JOHNSON,L. Atomic Energy Commission, 60/03/11. GREY,S.T. Food & Drug Administration. 1p. 35238-341-35238-341.
- 8602120229 Forwards util 600311 further remarks on site meteorology at plant W/o encl.
PRICE,E.R. Atomic Energy Commission, 60/03/11. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35238-342-35238-342.
- 8602120233 Ack receipt of it re notice of hearing on util application for CP authorizing const of 50 MWT nuclear reactor near Eureka,CA.
BROWN,E.G. California, State of. 60/03/16. PRICE,H.L. Atomic Energy Commission. 2pp. 35238-343-35238-344.
- 8602120239 Forwards ACRS 600314 rept re facility Press Release C-41 re AEC 600-114 hearing on facility also encl W/o rept.
LUEDECKE,A.R. Atomic Energy Commission, 60/03/18. ANDERSON,C.F. Congress, Joint Committee on Atomic Energy. 4pp. 35238-345-35238-348.
- 8602120242 Forwards 750923 LER Event not reportable per Tech Specs.
CREWS,J.L. Region 5, San Francisco, Office of the Director. 75/10/01. THORNBURG,H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 35238-246-35238-250.
- 8602120244 Ack receipt of 600225 comments on containment of proposed reactor & forwards notice of 600414 hearing in Germantown,MD. Adequacy of containment major design feature analyzed by AEC & ACRS W/o notice.
PRICE,H.L. Atomic Energy Commission, 60/03/21. STEFFAN,W.W. California, State of. 1p. 35238-349-35238-349.
- 8602120245 Forwards util 760121 supplemental reply to IE Bulletin 75-04B.
CREWS,J.L. Region 5, San Francisco, Office of the Director. IEB-75-04B, 76/01/27. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 35238-251-35238-251.
- 8602120251 Forwards LER for increased leakage in drywell initially reported on 760318 W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 3433, 76/03/31. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 4pp. 35238-252-35238-253.
- 8602120252 Discusses hearing on application for CP Notice of hearing will be sent to State of CA Dept of Industrial Relations. Application set down for 600412 hearing.
FLEURY,E.R. Atomic Energy Commission, 60/03/02. BECK,C.K. Atomic Energy Commission. 1p. 35238-350-35238-352.
- 8602120262 Notice of hearing on 600414 in Germantown,MD re PG&E application for CP.
PRICE,H.L. Atomic Energy Commission, 60/03/10. 3pp. 35238-353-35238-359.
- 8602120266 Comments on proposed facility Commission views of safety plan proposed by util for accidents w/liquid wastes has driven properly valves down.
CHAMBERS,E.B. Affiliation Not Assigned, 60/03/23. MCCONE, Atomic Energy Commission. 3pp. 35238-360-35239-011.
- 8602120267 Ack receipt of 600406. It & attachment re postponement of hearing.
BROWN,E.G. California, State of. 60/04/11. KIRK,R.L. Atomic Energy Commission. 1p. 35240-358-35240-358.
- 8602120271 Forwards IE Bulletin 74-10A, "Failure in 4-inch Bypass Piping at Dresden-2." No action required W/o encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-74-10A, 74/12/18. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35240-359-35240-359.
- 8602120276 Forwards 741230 AO rept W/o encl.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 75/01/03. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35240-360-35240-360.
- 8602120280 Forwards util 741230. It W/o encl.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 75/01/13. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35240-361-35240-361.
- 8602120281 Forwards AEC news release "ACRS Files Safety Rept on PG&E Reactor." ACRS 600314 rept included as attachment to release W/o encl.
PRICE,H.L. Atomic Energy Commission, 60/03/23. BROWN,E.G. California, State of. 2pp. 35239-012-35239-013.
- 8602120283 Forwards "Major Activities in Atomic Energy Program, Jan-Dec 1959," per Duddleson 600323 request W/o encl.
KIRK,R.L. Atomic Energy Commission, 60/03/24. MILLER,C. House of Rep. 1p. 35239-014-35239-014.

- 8602120284 Forwards info Request 74-01, "AOs in Piping Sys." Response requested within 30 days of ltr date w/copy to Assistant Director for Const & Operations.W/o encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEBN-74-01. 74/01/10. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35240.362-35240.362.
- 8602120287 Forwards IE Bulletin 74-10B, "Failures in 4-inch Bypass Piping at Dresden-2." No action required W/o encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-74-10B. 75/01/27. CRANE,P.A. Pacific Gas & Electric Co. 1p. 35241.001-35241.001.
- 8602120288 Forwards notice of hearing on util application for CP, authorizing const of nuclear reactor & ACRS 600414 rept.in response to Duddleson 600322 request.W/o encls.
* Atomic Energy Commission. 60/03/24. MILLER,C. House of Rep. 1p. 35239.015-35239.015.
- 8602120292 Forwards IE Bulletin 75-01, "Through-Wall Cracks in Core Spray Piping at Dresden-2." W/o encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-75-01. 75/01/30. CRANE,P.A. Pacific Gas & Electric Co. 1p. 35241.002-35241.002.
- 8602120293 ACK receipt of 600323 transmittal of AEC news release, "ACRS Files Safety Rept on PG&E Reactor."
BROWN,E.G. California, State of. 60/03/30. PRICE,H.L. Atomic Energy Commission. 1p. 35239.016-35239.016.
- 8602120296 Forwards followup ROs 76-02 & 76-03 on 760402 & 05, respectively Due to 760405 event,760402 event reclassified as requiring 24 h rept & included in 760406 prompt notification W/o encls.
SULLIVAN,D.C. Pacific Gas & Electric Co. 3462. 76/04/16. ENGLEKEN,R.H. Region 5, San Francisco, Office of the Director. 2pp. 35238.254-35238.255.
- 8602120298 Forwards IE Bulletin 75-01A, "Through-Wall Cracks in Core Spray Piping at Dresden-2." W/o encl. revising actions required in IE Bulletin 75-01 W/o encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-75-01A. 75/02/07. CRANE,P.A. Pacific Gas & Electric Co. 1p. 35241.003-35241.003.
- 8602120299 Requests ACRS rept re util application for CP for 50 MWT boiling water nuclear reactor.
PIGFORD,T.H. California, Univ. of, Berkeley, CA. 60/03/30. Atomic Energy Commission. 1p. 35239.017-35239.017.
- 8602120300 Forwards util 760424 24 h notice of RO W/o encl.
CREWS,J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 76/04/23. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 35236.256-35236.256.
- 8602120303 Forwards LER covering omission of daily control rod exercise program W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 5034. 76/04/28. ENGLEKEN,R.H. Region 5, San Francisco, Office of the Director. 2pp. 35238.257-35238.258.
- 8602120304 Protests installation of atomic plant on Humboldt Bay. Primary objections to project listed,including possibility of nuclear waste products contaminating bay waters.Requests comments be read during 600414 hearing.
CHAMBERS,C.M. Affiliation Not Assigned. 60/04/02. Atomic Energy Commission. 2pp. 35239.018-35239.019.
- 8602120305 Forwards 750207 immediate action ltr re actions taken by licensee to comply w/IE Bulletin 75-01 W/o encl.
* Region 5, San Francisco, Office of the Director. IEB-75-01. 75/02/12. Region 5, San Francisco, Office of the Director. 1p. 35241.004-35241.004.
- 8602120306 Forwards LER describing 760419 occurrence.Initially reported on 760420 W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 5033. 76/05/08. ENGLEKEN,R.H. Region 5, San Francisco, Office of the Director. 2pp. 35238.259-35238.260.
- 8602120309 Commem. on util application for CP.Cost of producing electricity by nuclear power same as steam sys.Feading of ltr into testimony of 600414 hearing requested.
CHAMBERS,E.B. Affiliation Not Assigned. 60/04/06. Atomic Energy Commission. 2pp. 35239.020-35239.021.
- 8602120310 Forwards util 750212 add response to IE Bulletin 75-01. W/o encl.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. IEB 75-01. 75/02/19. THORNBERG,H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 35241.005-35241.005.
- 8602120312 Forwards LER covering reactor protection sys.Reactor flux monitor trip setting less conservative than Tech Specs. Functional performance of sys would not have been impaired by trip setting W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 5370. 76/05/24. ENGLEKEN,R.H. Region 5, San Francisco, Office of the Director. 3pp. 35238.261-35238.263.
- 8602120314 Forwards notice of postponement of 600414 hearing in Germantown,MD based on util 600404 request for postponement to conduct further tests of certain components & parts.Press Release C-59 re delay of hearing encl.
KIRK,R.L. Atomic Energy Commission. 60/04/06. MILLER,C. House of Rep. 4pp. 35239.022-35239.025.
- 8602120315 Forwards LER re failure of gas treatment sys caustic recirculation pump motor 2 W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 769A. 76/06/30. ENGLEKEN,R.H. Region 5, San Francisco, Office of the Director. 4pp. 35238.264-35238.267.
- 8602120317 Forwards IE Bulletin 75-03, "Incorrect Lower Disc Spring & Clearance Dimension in Series 8300 & 8302 ASCO Solenoid Valves." Action required W/o encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-75-03. 75/03/14. CRANE,P.A. Pacific Gas & Electric Co. 1p. 35241.006-35241.006.
- 8602120318 Forwards notice of postponement of hearing W/o encl.
KIRK,R.L. Atomic Energy Commission. 60/04/06. GREY,S.T. Food & Drug Administration. 1p. 35239.026-35239.026.
- 8602120319 Forwards LER re crack in thermal sleeve to feedwater sparger. Supplemental rept will be submitted after repair W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 9344. 76/06/12. ENGLEKEN,R.H. Region 5, San Francisco, Office of the Director. 2pp. 35238.268-35238.269.
- 8602120322 Forwards notice of postponement of hearing W/o encl.
* Atomic Energy Commission. 60/04/06. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35239.027-35239.027.
- 8602120323 Forwards LER re failure of breaker for gas treatment sys for motor 2.Failure did not prevent fulfillment of functional requirements of sys.W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 9345. 76/08/26. ENGLEKEN,R.H. Region 5, San Francisco, Office of the Director. 2pp. 35238.272-35238.273.
- 8602120325 Forwards IE Bulletin 75-04, "Cable Fire at Browns Ferry Nuclear Power Station." No action required W/o encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-75-04. 75/03/23. CRANE,P.A. Pacific Gas & Electric Co. 1p. 35241.007-35241.007.
- 8602120328 Forwards notice of postponement of hearing W/o encl.
KIRK,R.L. Atomic Energy Commission. 60/04/06. ENGLE,C. Senate. 1p. 35239.028-35239.028.
- 8602120330 informs of util 590720 amend to application for license.
KIRK,R.L. Atomic Energy Commission. 59/08/06. LUEDECKE,A.R. Atomic Energy Commission. 2pp. 35238.274-35238.275.
- 8602120331 Forwards IE Bulletin 75-04A, "Cable Fire at Browns Ferry Nuclear Plant." Action required W/o encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-75-04A. 75/04/03. CRANE,P.A. Pacific Gas & Electric Co. 1p. 35241.008-35241.008.
- 8602120332 Forwards notice of postponement of hearing.Receipt will be informed of new date W/o encl.
KIRK,R.L. Atomic Energy Commission. 60/04/06. BROWN,E.G. California, State of. 2pp. 35239.030-35239.031.
- 8602120333 informs that util application for license,including hazards summary rept,available at San Francisco Operations Ofc for review by State of CA agencies.
PRICE,H.L. Atomic Energy Commission. 59/09/14. REINKE,E.A. California, State of. 1p. 35238.276-35238.276.
- 8602120336 Requests review & evaluation of util 750728 ltr re ECCS performance & proposed Tech Spec changes,including comparison of SAR design info w/assumptions from ECCS reanalysis requested in C Berlinger 750812 note.
REID,R.W. Division of Reactor Licensing (NRR-1975 only). 75/10/02. HEINEMAN,R. Division of Reactor Licensing (NRR-1975 only). 2pp. 35241.009-35241.010.
- 8602120337 Forwards util request for postponement of 600414 hearing,per Duddleson 600408 request W/o encl.
* Atomic Energy Commission. 60/04/08. MILLER,C. House of Rep. 1p. 35239.029-35239.029.
- 8602120341 Responds to ltr re views on proposed reactor AEC does not question necessity of bldg plant.Application will be carefully examined prior to issuance of license.
PRICE,H.L. Atomic Energy Commission. 60/04/08. CHAMBERS,E.B. Affiliation Not Assigned. 3pp. 35239.032-35239.034.
- 8602120343 Forwards notices of request for extension in submitting evaluations (ECCS criteria) for listed plants for FR publication W/o encl.
KARLS,M. Atomic Energy Commission, Directorate of Licensing. 74/07/05. Atomic Energy Commission. 1p. 35241.011-35241.011.
- 8602120353 Forwards notices of determination of requests for extension of time for submittal of evaluations required by acceptance criteria for ECCS for listed facilities,for FR publication. Notice for Humboldt Bay only encl.
KARLS,M. Atomic Energy Commission, Directorate of Licensing. 74/08/07. STEPHENS,C.R. Atomic Energy Commission. 4pp. 35241.012-35241.013.
- 8602120360 Withholds concurrence in rewrite of proposed ltr to be sent to PG&E re proposed schedule & program for seismic analysis & plant mods.Replacement of high energy line failure from ltr inconsistent w/util 730713 ltr & AEC 730918 reply.
ANDERSON,F. Atomic Energy Commission - Deputy Director for Reactor Projects. 1767. 73/11/28. ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 35239.037-35239.039.
- 8602120364 Notification of 731206 meeting to discuss proposed ltrs to PG&E re schedule for submittal of seismic data W/o encls.
CASE,E.G. Atomic Energy Commission. 73/11/29. O'LEARY,J.F., GALLO,J., BOYD,R.S. Atomic Energy Commission. 1p. 35239.040-35239.040.
- 8602120390 Responds to NRC 731130 ltr re amends to 10CFR50.70 & 73 intended to strengthen physical protection of reactor facilities & SNM Physical arrangements will require mod to comply w/Part 50,Reg Guide 1.17 & ANSI Std 18.17.
SEARLS,F.T. Pacific Gas & Electric Co. 73/12/26. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 3pp. 35239.041-35239.043.
- 8602120398 Forwards safety evaluation re hydraulic snubber surveillance requirements.Tech Specs meet model Tech Specs surveillance & operability requirements for control rod thimble support structure snubbers.No further action necessary W/o encl.
REID,R.W. Operating Reactors Branch 4 (Pre 800428). 76/03/02. MORRISSEY,J.C. Pacific Gas & Electric Co. 4pp. 35239.044-35239.047.
- 8602120400 Forwards amend to facility FSAR re postulated spent fuel shipping or transfer cask drop accidents in response to 740204 ltr.
SEARLS,F.T. Pacific Gas & Electric Co. 5432. 74/06/14. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 1p. 35239.048-35239.048.
- 8602120401 Amend to final hazards summary rept for Humboldt Bay Power Plant Unit 3,supplementing info re possible damage in event of postulated spent fuel shipping or transfer cask drop caused by failure of crane sys or hoisting devices.
WORTHINGTON,J. CRANE,P.A. Pacific Gas & Electric Co. 74/06/14. 17pp. 35239.049-35239.065.
- 8602120405 Forwards draft "Guidance for Proposed License Amend re Refueling" & "Refueling Info Request." Info requested should be submitted within 30 days of ltr receipt & updated annually or made part of annual operating rept.
GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 75/06/23. MORRISSEY,J.C. Pacific Gas & Electric Co. 14pp. 35239.066-35239.079.

362 NONDOCKETED ITEMS

- 8602120406 Forwards AEC 731106 amends to 10CFR50.70 & 73 & requests physical security plan by 740107 Plan should comply w/new Part 73 regulations & Reg Guide 1.17. "Protection of Nuclear Power Plants Against Industrial Sabotage." W/o encls. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/11/30. SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35239-080-35239-081.
- 8602120407 Forwards 600527 Amend 8 to utli application for license for proposed reactor W/o encl. KIRK,R.L. Atomic Energy Commission. 60/06/10. GRENDON,A. California, State of. 1p. 35239-082-35239-082.
- 8602120411 Forwards Amend 8 to utli application for license W/o encl. CASE,E.G. Atomic Energy Commission. 60/06/02. ISBN,H.S. Minnesota, Univ. of, Minneapolis, MN. 11pp. 35239-083-35239-083.
- 8602120412 Forwards utli 600527 Amend 8 & transmittal ltr W/o encl. PRICE,E.R. Atomic Energy Commission. 60/06/02. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35239-084-35239-084.
- 8602120414 Forwards 600506 Amend 7 to utli application for license & US Weather Bureau Ofc of Meteorological Research comments on Amend 7 Addendum F to preliminary hazards summary rept. W/o Amend 7 to application. KIRK,R.L. Atomic Energy Commission. 60/05/19. GRENDON,A. California, State of. 3pp. 35239-085-35239-087.
- 8602120416 Forwards 600506 Amend 7 & 600513 ltr as Addendum F to preliminary hazards summary rept. W/o encl. PRICE,E.R. Atomic Energy Commission. 60/05/18. PACK,D.H. Commerce, Dept. of. 1p. 35239-088-35239-088.
- 8602120419 Forwards 600506 Amend 7 & 600513 ltr as Addendum F to preliminary hazards summary rept. W/o encl. PRICE,E.R. Atomic Energy Commission. 60/05/17. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35239-089-35239-089.
- 8602120422 Submits informal schedule of utli plans for application for CP Const of test facility planned for Apr w/tests conducted in May. PRICE,H.L. Atomic Energy Commission. 60/04/15. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35239-090-35239-090.
- 8602120426 Forwards ACRS 600314 rept re plant in response to 600330 request. W/o encl. JOHNSON,L. Atomic Energy Commission. 60/04/20. BIGFORD,T.H. California, Univ. of, Berkeley, CA. 1p. 35239-091-35239-091.
- 8602120429 Forwards US Weather Bureau comments on 600606 Rev 1 to APAE 2 re hazards summary rept for Army package Power Reactor & 600601 Amend 7, Addendum F to preliminary hazards summary rept. PRICE,E.R. Atomic Energy Commission. 60/06/19. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 35239-092-35239-094.
- 8602120435 Forwards Div of Licensing & Regulation 600621 rept re PG&E plant. PRICE,H.L. Atomic Energy Commission. 60/06/21. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35239-095-35239-095.
- 8602120437 "Div of Licensing & Regulation Rept to ACRS on PG&E (Humboldt Bay) Nuclear Power Plant." * Atomic Energy Commission. 60/06/21. 18pp. 35239-096-35239-113.
- 8602120444 Forwards notice of 600824 hearing re utli application for CP for proposed 50 MWe power reactor located near Eureka,CA. W/o encl. JOHNSON,L.J. Atomic Energy Commission. 60/07/27. GREY,S.T. Food & Drug Administration. 1p. 35239-114-35239-114.
- 8602120446 Forwards WA Chipman "Evaluation of Possible Effects on Fish & Shellfish of Operation of Nuclear Reactor at Humboldt Bay Power Plant Located Near Eureka,CA." Accumulation of radionuclides by shellfish likely to cause adverse effects. MCKERMAN,D.L. Interior, Dept. of, Fish & Wildlife Service. 60/07/29. LUEDECKE,A.R. Atomic Energy Commission. 3pp. 35239-115-35239-117.
- 8602120453 "Evaluation of Possible Effects on Fish & Shellfish of Operation of Nuclear Reactor at Humboldt Bay Power Plant Located Near Eureka,CA." CHIPMAN,W.A. Interior, Dept. of, Fish & Wildlife Service. 60/07/31. 33pp. 35239-118-35239-150.
- 8602120455 Forwards ACRS 600314,0627 & 0725 repts re PG&E proposed reactor & AR Lydecke 600721 ltr to L. Silverman referenced in repts. per 600818 request W/o encl. JOHNSON,L. Atomic Energy Commission. 60/08/26. BROKENSHIRE,W. Pennsylvania Power & Light Co. 3pp. 35239-151-35239-153.
- 8602120460 Requests rept of visual acuity by 730802, per Senior Operator License SOP-194-4. COLLINS,P.F. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/06/27. PETER,R.D. Affiliation Not Assigned. 1p. 35239-154-35239-154.
- 8602120467 Requests operator & senior operator requalification program description & plans for implementation per AEC amends to Parts 50 & 55 within 3 months after 730917 effective date of amend. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/08/22. SEARLS,F.T. Pacific Gas & Electric Co. 4pp. 35239-155-35239-156.
- 8602120474 Notice of request for extension until 740805 for evaluation of performance of ECCS. ZIEMANN,D.L. Atomic Energy Commission, Directorate of Licensing. 74/07/05. 2pp. 35241-014-35241-015.
- 8602120479 Informs that 740621 request for extension of time until 750301 for submission of required ECCS evaluations granted. Basis for extension in encl determination. GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 74/08/05. SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35241-016-35241-017.
- 8602120486 Notice of determination of request for extension of time for submittal of evaluations required by acceptance criteria for ECCS. Preliminary evaluation should be submitted by 741031. CASE,E.G. Atomic Energy Commission, Directorate of Licensing. 74/08/05. 5pp. 35241-018-35241-022.
- 8602120488 Lists employees for whom reactor operator or senior reactor operator licenses no longer required due to transfer to other nuclear facility in San Luis Obispo County,CA. Requests termination of licenses for two retired employees. SEARLS,F.T. Pacific Gas & Electric Co. 73/05/01. COLLINS,P. Atomic Energy Commission, Directorate of Licensing. 1p. 35239-157-35239-157.
- 8602120495 Forwards determination for extension of time for submittal of evaluations required by acceptance criteria for ECCS for FR publication. BENDER,P.C. Atomic Energy Commission. 74/08/08. Office of the Federal Register. 1p. 35241-023-35241-028.
- 8602120497 Forwards Insp & Summary Evaluation Repts 50-133/72-02 on 720620-0713 Major areas inspected administrative procedures & mgt control sys. Noncompliance w/administrative control requirements noted. Unresolved issues listed W/o encls. ENGELKEN,R.H. Atomic Energy Commission, Directorate of Regulatory Operations. 73/02/08. GIAMBUSSO,A. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 35239-158-35239-162.
- 8602120501 Requests that notices of requests for extensions & exemptions re ECCS be transmitted to Ofc of FR & published no later than 750314 due to critical time considerations. ZIEMANN,D.L. Division of Reactor Licensing (NRR-1975 only). 75/03/12. STEPHENS,C.R. Docketing & Services Branch. 1p. 35239-163-35239-163.
- 8602120507 Trp rept of 760720-21 site visit to inspect ECCS re electrical instrumentation & controls area per App K to 10CFR50.46 & fire protection sys. Related info encl. SHEMANSKI,P. Plant Systems Branch (Pre 791030). 76/08/04. BUTLER,W.R. Plant Systems Branch. 32pp. 35241-029-35241-060.
- 8602120510 Technical Assistance Request ORB-2-148 re add info on effects of fuel densification on ECCS performance & fuel clad temps during LOCA. Completion of report requested by 750601. ZIEMANN,D.L. Division of Reactor Licensing (NRR-1975 only). 75/03/31. SCHROEDER,F. Division of Reactor Licensing (NRR-1975 only). 1p. 35239-164-35239-164.
- 8602120513 Informs that encl notice re 740621 request for extension of time to file required ECCS evaluation filed w/Ofc of FR for publication. ZIEMANN,D.L. Atomic Energy Commission, Directorate of Licensing. 74/07/09. SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35241-061-35241-064.
- 8602120516 Forwards listed determinations of requests for extension of time for submittal of ECCS evaluations, for transmittal to Ofc of FR for filing & publication. ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625). 75/04/02. STEPHENS,C.R. Docketing & Services Branch. 1p. 35239-165-35239-165.
- 8602120519 Forwards list of info needed to complete review of ECCS evaluation to be submitted per NRC 750401. "Determination of Request for Extension of Time for Submittal of Evaluations Required by Acceptance Criteria for ECCS." ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625). 75/06/18. MORRISSEY,J.C. Pacific Gas & Electric Co. 25pp. 35239-166-35239-190.
- 8602120523 Informs that 741031 request for extension of time to submit preliminary analysis of ECCS performance granted until end of present refueling outage on 741206. Add justification necessary before consideration given for more changes. CASE,E.G. Atomic Energy Commission, Directorate of Licensing. 74/11/01. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35241-065-35241-065.
- 8602120527 Forwards Reg Guide 1.70.3, "Add Info Radioactive Mails Safety for Nuclear Power Plants." Requests plans for submitting application for license amend per listed provisions. ZIEMANN,D.L. Division of Reactor Licensing (NRR-1975 only). 75/01/24. SEARLS,F.T. Pacific Gas & Electric Co. 4pp. 35241-066-35241-074.
- 8602120534 Draft "Rept for ACRS on Operation of Humboldt Bay Unit 3 Under Provisional OL DPR-7." * Atomic Energy Commission. 67/01/09. 27pp. 35241-075-35241-101.
- 8602120539 Monthly operating rept for Apr 1978 W/750502 ltr. RAPP,W.T. RAYMOND,W.A. Pacific Gas & Electric Co. 4980. 75/04/30. 5pp. 35241-102-35241-106.
- 8602120543 Monthly operating rept for Jan 1975 W/750207 ltr. RAPP,W.T. RAYMOND,W.A. Pacific Gas & Electric Co. 1537. 75/01/31. 5pp. 35241-107-35241-111.
- 8602120548 Monthly operating rept for Feb 1975 W/750307 ltr. RAYMOND,W.A. Pacific Gas & Electric Co. 2796. 75/02/28. 5pp. 35241-112-35241-116.
- 8602120551 Monthly operating rept for Mar 1975 W/750409 ltr. RAYMOND,W.A. Pacific Gas & Electric Co. 4041. 75/03/31. 7pp. 35241-117-35241-123.
- 8602120554 Forwards monthly operating rept for Dec 1974 & correction sheet to App C of monthly operating rept for Nov. RAYMOND,W.A. Pacific Gas & Electric Co. 253. 75/01/06. Atomic Energy Commission, Directorate of Licensing. 1p. 35241-124-35241-124.
- 8602120559 Corrected App C to monthly operating rept for Nov 1974. RAPP,W.T. Pacific Gas & Electric Co. 74/11/30. 1p. 35241-125-35241-125.
- 8602120565 Monthly operating rept for Dec 1974. RAPP,W.T. Pacific Gas & Electric Co. 253. 74/12/31. 4pp. 35241-126-35241-129.
- 8602120569 Corrected monthly operating rept for Oct 1974. HOOPES,M. Pacific Gas & Electric Co. 11520. 74/10/31. 3pp. 35241-130-35241-132.
- 8602120572 Discusses review of utli 750728 submittal re evaluation of ECCS performance per final acceptance criteria. Add info re single failure ECCS review & ECCS electrical instrumentation & control areas requested within 60 days. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/04/19. MORRISSEY,J.C. Pacific Gas & Electric Co. 9pp. 35239-191-35239-199.

- 8602120574 Forwards ACRS 600314.0627 & 0725 repts re util proposed reactor & AR Luedcke 600721 ltr to L. Silverman referenced in rept, per 600823 request. EDWARDS, C.T. Atomic Energy Commission, 60-LIB-1105, 60/08/26. COOGAN, H.M. North American Aviation, 1p. 35239-200-35239-200.
- 8602120575 Monthly operating rept for Nov 1974 W/741203 ltr. RAYMOND, W.A. Pacific Gas & Electric Co. 12416, 74/11/30. 5pp. 35241:133-35241:137.
- 8602120581 Requests ACRS rept to be presented at AEC 600824 hearing on PG&E reactor. COOGAN, H.M. North American Aviation, 60-LIB-1105, 60/08/23, Atomic Energy Commission, 2pp. 35239-201-35239-202.
- 8602120583 Monthly operating rept for Oct 1974 W/741101 ltr. RAYMOND, W.A. Pacific Gas & Electric Co. 11424, 74/10/31. 5pp. 35241:138-35241:142.
- 8602120585 Forwards util 600810 ltr re addl info on insurance & cost estimate W/o encl. PRICE, E.R. Atomic Energy Commission, 60/08/19. SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards, 2pp. 35239-203-35239-204.
- 8602120587 Monthly operating rept for Sept 1974 W/741001 ltr. RAYMOND, W.A. Pacific Gas & Electric Co. 10323, 74/09/30. 5pp. 35241:143-35241:147.
- 8602120592 Monthly operating rept for Aug 1974 W/740903 ltr. HOOPES, M., RAYMOND, W.A. Pacific Gas & Electric Co. 9238, 74/08/31. 6pp. 35241:148-35241:153.
- 8602120600 Forwards ACRS 600314.0627 & 0725 repts re proposed reactor near Eureka, CA & AR Luedcke 600721 ltr to L. Silverman, referenced in repts, per 600816 request. JOHNSON, L. Atomic Energy Commission, 60/08/19. NEWMAN, E.B. General Public Utilities Corp. - GPU Service Corp., 1p. 35239-205-35239-205.
- 8602120602 Monthly operating rept for Jul 1974 W/740802 ltr. HOOPES, M., RAYMOND, W.A. Pacific Gas & Electric Co. 8190, 74/07/31. 5pp. 35241:154-35241:158.
- 8602120604 Ack receipt of 600729 ltr transmitting WA Chipman "Evaluation of Possible Effects on Fish & Shellfish of Operation of Nuclear Reactor at Humboldt Bay Power Plant Located Near Eureka, CA." HOLLINGSWORTH, Atomic Energy Commission, 60/08/19. MCKARMAN, D.L. Interior, Dept. of, 2pp. 35239-206-35239-207.
- 8602120608 Monthly operating rept for June 1974 W/740702 ltr. RAYMOND, W.A. Pacific Gas & Electric Co. 6217, 74/06/30. 5pp. 35241:159-35241:163.
- 8602120616 Informs that analysis re stack emission contained in App 1 of final hazards summary rept & Amend 13 to application: Vertical spread of plume reduces average concentration on hillside by approx two. NEWELL, J.F. Atomic Energy Commission, 62/04/16. BRYAN, R.H. Atomic Energy Commission, 4pp. 35239-208-35239-211.
- 8602120626 Monthly operating rept for May 1974 W/740606 ltr. CAMPBELL, C., RAYMOND, W.A. Pacific Gas & Electric Co. 5176, 74/05/31. 6pp. 35241:164-35241:169.
- 8602120647 Monthly operating rept for Apr 1974 W/740506 ltr. CAMPBELL, C., RAYMOND, W.A. Pacific Gas & Electric Co. 4120, 74/04/30. 5pp. 35241:170-35241:174.
- 8602120652 Forwards monthly operating rept for Mar 1974. Five yr projection of major shutdowns rept will be submitted at later date. Corrections to Jan & Mar operating status data forms listed. RAYMOND, W.A. Pacific Gas & Electric Co. 3177, 74/04/05. Atomic Energy Commission, Directorate of Licensing, 1p. 35241:175-35241:175.
- 8602120657 Monthly operating rept for Mar 1974. CAMPBELL, C. Pacific Gas & Electric Co. 3177, 74/03/31. 4pp. 35241:176-35241:179.
- 8602120660 Forwards monthly operating repts for Jan & Feb 1974. Five yr projection of major shutdowns rept will be submitted at later date. RAYMOND, W.A. Pacific Gas & Electric Co. 2701, 74/03/26. Atomic Energy Commission, Directorate of Licensing, 1p. 35241:180-35241:180.
- 8602120667 Monthly operating rept for Jan 1974. CAMPBELL, C. Pacific Gas & Electric Co. 74/01/31. 5pp. 35241:181-35241:185.
- 8602120672 Monthly operating rept for Feb 1974. CAMPBELL, C. Pacific Gas & Electric Co. 2701, 74/02/28. 2pp. 35241:186-35241:187.
- 8602120678 Responds to AEC 740326 ltr re violations noted in insp of License DPR-7 on 740304-06. Corrective actions methods to reduce airborne radioactivity levels in pipe tunnel & turbine encl being evaluated. SEARLS, F.T. Pacific Gas & Electric Co. 74/04/12. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director, 5pp. 35241:188-35241:192.
- 8602120689 Requests submittal of schedule showing facility QA program consistent w/ 10CFR50, App B & listed WASH documents within 30 days. If Diablo Canyon 1 & 2 QA program not applied. ZIEMANN, D.L. Atomic Energy Commission, Directorate of Licensing, 74/12/11. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35241:193-35241:194.
- 8602120697 Advises that facility can withstand blowdown forces & environ conditions due to rupture of high-energy fluid piping outside containment w/o loss of safe shutdown capability, per mods to 730713 amend to FSAR. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 73/09/18. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35241:195-35241:196.
- 8602120703 Requests submittal of application for amend to License DPR-7, revising Tech Specs to conform w/encl model Tech Specs, regarding snubber operability & surveillance within 45 days of ltr receipt. ZIEMANN, D.L. Division of Reactor Licensing (NRR-1975 only), 75/07/11. MORRISSEY, J.C. Pacific Gas & Electric Co. 7pp. 35241:197-35241:203.
- 8602120711 Lists completion dates for proposed programs re geology, seismology, liquefaction & dynamic response & seismic design analysis. Quarterly status repts should be submitted until program completed. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 74/01/04. SEARLS, F.T. Pacific Gas & Electric Co. 5pp. 35241:204-35241:208.
- 8602120720 Safety evaluation re reactor protection sys. Mods & tests to circuits not meeting single failure criterion should be completed within 1.5 yrs from notification date. ANDERSON, F.D., ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects, 73/11/26. 2pp. 35241:209-35241:210.
- 8602120725 Forwards request for addl info re Dames & Moore "Evaluation of Liquefaction Potential," dtd May 1974. Notes from 750530 meeting w/util & Dames & Moore re site liquefaction potential & list of attendees encl. ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects, 75/06/30. MORRISSEY, J.C. Pacific Gas & Electric Co. 9pp. 35241:211-35241:219.
- 8602120732 Forwards Insp Rept 50-133/74-05 on 740708-11. No violations identified W/o insp rept. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director, 74/07/29. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35241:220-35241:221.
- 8602120737 Forwards unexecuted Amend 17 to Indemnity Agreement B.21 reflecting amend to 10CFR140 re financial protection requirements & indemnity agreements, effective 740301. SALTZMAN, J. Atomic Energy Commission, Directorate of Licensing, 74/03/11. BONNER, J.F. Pacific Gas & Electric Co. 2pp. 35241:222-35241:223.
- 8602120743 Requests comparison of existing in-service insp program & in-service insp program recommended by 1974 version of Section XI of ASME Code be included in Tech Specs, within 90 days. ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects, 74/11/29. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35241:224-35241:225.
- 8602120754 Advises that facility security plan submitted on 740306 meets 10CFR60.34(c) & 10CFR73.40 requirements & approved. Proprietary exhibits transmitted w/740412 & 0813 ltrs will be withheld (ref 10CFR9.5(a)(4)). GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects, 74/09/25. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35241:226-35241:226.
- 8602120757 Requests that facility emergency plan be submitted for review due to addl info submitted w/740703 amend to FSAR lacking sufficient specific info for AEC to review adequately. ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects, 74/09/16. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35241:227-35241:227.
- 8602120760 Advises of amends to AEC Regulation 10CFR50.59 requiring requests for Tech Specs changes be submitted as application for license amend, per 10CFR50, Chapter 1. GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects, 74/06/21. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35241:228-35241:228.
- 8602120762 Requests util plans to implement requirement of Reg Guide 1.17 to physical security plan for providing use of armed guards. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only), 74/06/05. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35241:229-35241:229.
- 8602120766 Forwards request for addl info re "Summary Rept of Seismic Design Review - Feb 1976" & "Inelastic Seismic Design Review," submitted on 760311 & 0428, respectively W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 790625), 76/06/21. MORRISSEY, J.C. Pacific Gas & Electric Co. 1p. 35241:230-35241:230.
- 8602130045 Advises that 751010 proposed mods to standby gas treatment sys meet Reg Guide 1.52 requirements & acceptable Tech Spec change restricting primary containment leakage rate to acceptable level requested. Model Tech Specs encl. GOLLER, K.R. Division of Operating Reactors, 76/10/19. MORRISSEY, J.C. Pacific Gas & Electric Co. 7pp. 35241:231-35241:237.
- 8602130048 Requests listed addl info re 730914 Proposed Change 47 to Tech Specs of License DPR-7 to authorize installation of reactor shutdown & isolation stations outside control room within 30 days. ZIEMANN, D.L. Atomic Energy Commission - Deputy Director for Reactor Projects, 74/05/09. SEARLS, F.T. Pacific Gas & Electric Co. 3pp. 35241:238-35241:240.
- 8602130053 Submits addl info re addendum to Proposed Change 47 to Tech Specs of License DPR-7 to install reactor manual shutdown & isolation stations outside control room, per 740509 request. Mods can be completed during Oct 1974 refueling. WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 74/06/07. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 800428), 6pp. 35241:241-35241:246.
- 8602130057 Forwards sample Tech Specs for guidance in preparing Tech Specs on fire protection, per 760930 request. Errata sheet for App A to Branch Technical Position APCS 9.5-1 re fire protection also encl. REID, R.W. Operating Reactors Branch 4 (Pre 790625), 5153, 76/12/02. MORRISSEY, J.C. Pacific Gas & Electric Co. 16pp. 35241:247-35241:262.
- 8602130061 Advises that response to 760218 request for measures util intends to adopt to meet 10CFR50.34a requirements unacceptable due to 760604 submittal date not being met. Response requested by 760604. REID, R.W. Operating Reactors Branch 4 (Pre 790625), 76/05/07. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35241:263-35241:264.
- 8602130063 Discusses procedure to accommodate situations requiring prompt licensing action during off working hours. Operating Reactors Project Manager or Operating Reactors Duty Officer should be notified through NRC operator. REID, R.W. Operating Reactors Branch 4 (Pre 790625), 76/06/16. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35241:265-35241:266.
- 8602130067 Responds to util 740412 ltr re 740304-06 insp at facility. "Abnormal degradation" consideration in no way limited to fuel cladding in primary reactor sys pressure boundaries & containment sys pressure boundaries. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director, 74/04/29. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35241:267-35241:268.

364 NONDOCKETED ITEMS

- 8602130148 Discusses ACRS 40th meeting on 620329-31 re NASA Plum Brook test reactor. Recommends special consideration be given to maintaining continuity of personnel due to proximity of site to Sandusky, OH.
GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 62/04/04. SEABORG, G.T. Atomic Energy Commission. 2pp. 35241.269-35241.271.
- 8602130151 Discusses ACRS 40th meeting on 620329-31 re plans for transfer of responsibility for interim operation of NS Savannah prior to Phase VI from New York Shipbuilding Corp to States Marine Lines, Inc. Transfer acceptable.
GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 62/04/04. SEABORG, G.T. Atomic Energy Commission. 2pp. 35241.272-35241.273.
- 8602130155 Discusses rept on ACRS review of applicant request for consideration of OL per ACRS 40th meeting. Applicant should adopt method of checking for control rod separations each time reactor brought to critical.
GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 62/04/04. SEABORG, G.T. Atomic Energy Commission. 3pp. 35241.274-35241.276.
- 8602130188 Forwards public announcement re ACRS repts concerning PG&E, NASA & NS Savannah River reactors. Public hearings will be scheduled for Humboldt Bay & Plum Brook NS Savannah will be transferred to States Marine Lines.
CLARK, D. Atomic Energy Commission. 60/04/13. SEABORG, GRAHAM, WILSON. Atomic Energy Commission. 2pp. 35241.277-35241.278.
- 8602130196 Forwards proposed public announcement of ACRS repts on PG&E, NASA & NS Savannah reactors for concurrence. Announcement approved by Deputy Director of Licensing & Regulation & Ofc of General Counsel.
CLARK, D. Atomic Energy Commission. 62/04/12. PRICE, H.L. Atomic Energy Commission. 3pp. 35241.279-35241.281.
- 8602130250 Forwards request for add info re 731214 proposed program for requalification of licensed operators & senior operators info requested within 30 days of ltr date.
COLLINS, P.F. Atomic Energy Commission, Directorate of Licensing. 74/02/19. SEARLS, F.T. Pacific Gas & Electric Co. 3pp. 35241.282-35241.284.
- 8602130254 Forwards AJ Levine affidavit re GE ECCS evaluation models, in support of util applications per 10CFR50.46(a)(2)(ii) &/or (vi).
RESTRICK, J.K. General Electric Co. 5786. 74/06/18. O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing. 4pp. 35241.285-35241.288.
- 8602130306 Forwards Div of Licensing & Regulation 600621 rept to ACRS re PG&E Humboldt Bay plant. W/o encl.
PRICE, H.L. Atomic Energy Commission. 60/06/21. PACK, D.H. Commerce, Dept. of. 2pp. 35241.289-35241.290.
- 8602130311 Forwards ACRS 600627 repts re Humboldt Bay Reactor Project & Yankee Nuclear Power Station ACRS 600314 ltr re Humboldt Bay Project forwarded on 600316. W/o encls.
* Atomic Energy Commission. 60/07/12. RAMEY, J.T. Congress, Joint Committee on Atomic Energy. 1p. 35241.291-35241.291.
- 8602130315 Requests advice whether valving & shrouding arrangements proposed by util represent satisfactory resolution of ACRS recommendations for two isolation valves on all primary sys lines penetrating dry well per 600627 ltr to AEC.
LUDECKE, A.R. Atomic Energy Commission. 60/07/21. SILVERMAN, L. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35241.292-35241.293.
- 8602130320 Requests encl notice of hearing re PG&E Humboldt Bay plant to be forwarded for FR publication. W/o encl.
* Atomic Energy Commission. 60/07/26. EBERHART, D.C. National Archives & Records Administration. 2pp. 35241.294-35241.295.
- 8602130325 Describes requalification program for licensed operators, per App A to 10CFR55.10CFR50.54 & NRC 730622 ltr.
WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 73/12/14. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 5pp. 35241.296-35241.301.
- 8602130330 Requests description & plans for implementation of operator requalification program per AEC 730817 amends to 10CFR50 & 55, within 3 months of 730917 effective date.
SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/08/23. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35241.302-35241.303.
- 8602130332 Discusses listed AEC visits to util main ofc, const site & fuel fabricator. Repts of visits contain no info to serve as basis for enforcement action.
BRAUJCH, L.A. Atomic Energy Commission. 62/03/30. Atomic Energy Commission. 2pp. 35241.304-35241.304.
- 8602130339 Forwards US Weather Bureau comments on 620226 Amend 13 & 620316 Amend 14 to final hazards summary rept per 620305 & 16 requests Amend 14 reviewed & no meteorological aspects found requiring comment.
BELTER, W.G. Atomic Energy Commission. 62/03/28. PRICE, E.R. Atomic Energy Commission. 4pp. 35241.305-35241.308.
- 8602130342 Summary of 620316 meeting w/util & GE in San Francisco, CA to discuss stack dilution factor.
WILCOX, R.H. Atomic Energy Commission. 62/03/27. Atomic Energy Commission. 9pp. 35241.309-35241.317.
- 8602130347 Forwards AEC rept to ACRS re plant. W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/03/27. PITTMAN, F.K. Atomic Energy Commission. 1p. 35241.318-35241.318.
- 8602130351 Discusses repts to 620306 App I to Addendum A to final hazards summary rept. Weld clad specs meet requirements of acceptable practices & stds for application of stainless steel cladding.
MACCARY, R.R. Atomic Energy Commission. 62/03/26. LONG, C. Atomic Energy Commission. 5pp. 35241.319-35241.323.
- 8602130355 Offers no comment on review of pressure vessel Design, mfg & final test & insp of pressure vessel discussed.
BOLT, A.B. Atomic Energy Commission. 62/03/27. LONG, C. Atomic Energy Commission. 2pp. 35241.324-35241.326.
- 8602130359 Offers no comment on document transmitted w/620322 memo re reactor. Document contains no refs to estimated radiation levels, radioactivity concentrations or radiation protection procedures.
WESTERN, F. Atomic Energy Commission. 62/03/26. CASE, E.G. Atomic Energy Commission. 4pp. 35241.327-35241.330.
- 8602130362 Comments on document transmitted w/Bryan 620305 memo re plant radiation protection. Radiation protection engineer has inadequate practical health physics training & experience.
WESTERN, F. Atomic Energy Commission. 62/03/23. CASE, E.G. Atomic Energy Commission. 1p. 35241.331-35241.336.
- 8602130369 Forwards 620316 Amend 14 to util license application. W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/03/22. WESTERN, F. Atomic Energy Commission. 1p. 35241.337-35241.337.
- 8602130372 Informs that US Weather Bureau found no meteorological aspects of Amend 15 to application for license that require discussion per Div of Licensing & Regulation 620403 ltr.
BELTER, W.G. Atomic Energy Commission. 62/04/10. PRICE, E.R. Atomic Energy Commission. 2pp. 35241.338-35241.339.
- 8602130378 Discusses reactor protection sys as shown on Page 93 of hazards rept in response to 620402 request. Linear flux amplifiers connect through one "X" & one "or" gate per channel.
ENGELKEN, R.H. Atomic Energy Commission. 3688. 62/04/06. WILCOX, R.H. Atomic Energy Commission. 2pp. 35241.340-35241.341.
- 8602130381 Forwards 620326 Amend 15 to util license application. Comments requested. W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/04/03. PITTMAN, F.K., BELTER, R.H. Atomic Energy Commission. 1p. 35241.342-35241.342.
- 8602130386 Requests comments re encl 620403 Amend 15 to util license application. W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/04/03. WESTERN, F. Atomic Energy Commission. 1p. 35241.343-35241.343.
- 8602130392 Monthly operating rept for Oct 1976. W/761104 ltr.
BIERBAUM, G.A., RAYMOND, W.A. Pacific Gas & Electric Co. 11406. 76/10/31. 5pp. 35241.344-35241.348.
- 8602130397 Monthly operating rept for Nov 1976. W/761206 ltr.
BIERBAUM, G.A., RAYMOND, W.A. Pacific Gas & Electric Co. 12406. 76/11/30. 5pp. 35241.349-35241.353.
- 8602130402 Forwards preliminary hazards summary rept for facility. W/o encl.
PRICE, H.L. Atomic Energy Commission. 59/05/08. MCCULLOUGH, C.R. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35241.354-35241.354.
- 8602130410 Forwards preliminary hazards summary rept for comments on sections re meteorological observations & application to dosage calculations. Comments from US Weather Bureau encl. W/o rept.
PRICE, E.R. Atomic Energy Commission. 59/05/13. PACK, D.H. Commerce, Dept. of. 3pp. 35241.355-35241.357.
- 8602130417 Advises of util application for Class 103 license, authorizing const & operation of 50 MW single-cycle boiling water nuclear reactor as part of facility. Earliest & latest completion dates are Jan 1962 & Jul 1963 respectively.
PRICE, H.L. Atomic Energy Commission. 59/06/05. BROWN, E.G. California, State of. 2pp. 35241.358-35241.359.
- 8602130423 Notice of application for CP & facility license.
PRICE, H.L. Atomic Energy Commission. 59/06/05. 1p. 35241.360-35241.360.
- 8602130428 Forwards for FR publication, notice of application for CP & facility license. Notice should be published weekly for four consecutive wks.
* Atomic Energy Commission. 59/06/08. EBERHART, D.C. National Archives & Records Administration. 1p. 35241.361-35241.361.
- 8602130434 Informs of util application for license, authorizing const & operation of 50 MW single-cycle boiling water nuclear reactor. Earliest & latest completion dates are Jan 1962 & Jul 1963 respectively.
PRICE, H.L. Atomic Energy Commission. 59/06/09. RAMEY, J.T. Congress, Joint Committee on Atomic Energy. 1p. 35241.362-35241.362.
- 8602130438 Ack receipt of 590605 ltr re util application for Class 103 license.
BROWN, E.G. California, State of. 59/06/11. PRICE, H.L. Atomic Energy Commission. 1p. 35242.001-35242.001.
- 8602130444 Notice of application for CP & facility license.
KIRK, R.L. Atomic Energy Commission. 59/06/17. 2pp. 35242.002-35242.003.
- 8602130448 Forwards Amend 2 to util application, supplementing facility preliminary hazards summary rept submitted on 590508. W/o encl.
PRICE, E.R. Atomic Energy Commission. 59/08/04. MCCULLOUGH, C.R. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35242.004-35242.004.
- 8602130451 Notice of receipt of amend to application for CP & facility license.
PRICE, H.L. Atomic Energy Commission. 59/08/06. 1p. 35242.005-35242.005.
- 8602130455 Forwards Amend 2 to util application, supplementing preliminary hazards summary rept. W/o encl.
PRICE, E.R. Atomic Energy Commission. 59/08/03. PACK, D.H. Commerce, Dept. of. 1p. 35242.006-35242.006.
- 8602130458 Forwards util 590720 ltr & Amend 1 to application, requesting that application be considered for Class 104 instead of 103 license. W/o encl.
PRICE, E.R. Atomic Energy Commission. 59/07/30. MCCULLOUGH, C.R. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35242.007-35242.007.
- 8602130467 Notifies that util submitted amend to change application for license from Section 103 of Atomic Energy Act to Section 104 b.
PRICE, E.R. Atomic Energy Commission. 59/08/07. RAMEY, J.T. Congress, Joint Committee on Atomic Energy. 1p. 35242.008-35242.008.

- 8602130478 Forwards for FR publication notice of receipt of amend to application for CP & facility license W/o encl.
* Atomic Energy Commission, 59/08/10. EBERHART,D.C. National Archives & Records Administration. 1p. 35242-009-35242-009.
- 8602130487 Ack receipt of 590806 ltr re util application for Class 103 license.
RICHARDSON,R. California, State of. 59/08/13. PRICE,H.L. Atomic Energy Commission. 1p. 35242-010-35242-010.
- 8602130490 Forwards AEC Div of Licensing & Regulation "Rept to ACRS on PG&E."
PRICE,H.L. Atomic Energy Commission. 59/08/24. PACK,D.H. Commerce, Dept. of. 1p. 35242-011-35242-011.
- 8602130494 "Rept to ACRS on PG&E." for consideration at Sept meeting.
* Atomic Energy Commission. 59/08/24. 11pp. 35242-012-35242-022.
- 8602130500 Requests that License OP-571-1 for Vallecitos BWR be terminated.Util has no need for reactor.
PETER,R.D. Pacific Gas & Electric Co. 4156. 63/06/04. SKOVHOLT,D.J. Atomic Energy Commission. 1p. 35242-023-35242-023.
- 8602130504 Designates listed persons to be responsible for directing licensed activities of licensed operators at facility.
PETERSON,R.H. Pacific Gas & Electric Co. 3936. 63/05/29. Atomic Energy Commission. 2pp. 35242-024-35242-025.
- 8602130510 Responds to 630808 ltr Medical repts for persons listed in ltr inadvertently retained in files by examining physician. Repts removed from files & being air mailed to AEC.
PETERSON,R.H. Pacific Gas & Electric Co. 5695. 63/08/13. SKOVHOLT,D.J. Atomic Energy Commission. 1p. 35242-026-35242-026.
- 8602130514 Forwards license renewal applications for 10 plant operators W/o applications.
PETERSON,R.H. Pacific Gas & Electric Co. 65/04/05. Atomic Energy Commission. 4pp. 35242-027-35242-030.
- 8602130517 Forwards license renewal applications for 5 plant operators. RD Ramsey senior operator license will not be renewed.Ack of receipt of mail requested W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 65/06/28. Atomic Energy Commission. 1p. 35242-031-35242-032.
- 8602130524 Requests that util application for license,authorizing const of boiling water nuclear reactor at Eureka,CA be made available for insp at San Francisco Operations Ofc.
* California, State of. 59/07/01. PRICE,H.L. Atomic Energy Commission. 1p. 35242-033-35242-033.
- 8602130532 Advises that util submitted amend to change application for license,authorizing const & operation of 50 MW nuclear reactor from Section 103 of Atomic Energy Act to Section 104 b.
* Atomic Energy Commission. 59/08/06. BROWNE,G. California, State of. 1p. 35242-034-35242-034.
- 8602130543 Requests that medical repts for listed individuals,per 630328 applications for senior operator licenses provided w/ 630529 ltr be submitted within 30 days.
SKOVHOLT,D.J. Atomic Energy Commission. 63/08/08. PETERSON,R. Pacific Gas & Electric Co. 1p. 35242-035-35242-035.
- 8602130549 Requests listed info re cracking in feedwater sparger thermal sleeve & weld,per NRC 760713 request for nozzle insp items 1-3,5 & 6 must be submitted at least 6 wks prior to power operation.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/10/12. MORRISSEY,J.C. Pacific Gas & Electric Co. 3pp. 35242-036-35242-038.
- 8602130553 Summary of ACRS 620329 meeting w/util Bechtel,GE & AEC re stack emission rate,plant organization,aspects of procedures & instrumentation & rod drop-out accident from hot standby reactor.
* WILCOX,R.H. Atomic Energy Commission. 62/04/02. Atomic Energy Commission. 9pp. 35242-039-35242-047.
- 8602130557 Forwards Amend 12 to License DPR-7,incorporating Tech Spec operating limits & requirements necessary for safe conduct of repairs to nonisolatable leak in reactor cleanup sys suction piping.Safety evaluation & FR notice also encl.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/03/24. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35242-048-35242-049.
- 8602140041 Amend 12 to License DPR-7,incorporating Tech Spec operating limits & requirements necessary for safe conduct of repairs to nonisolatable leak in reactor cleanup sys suction piping.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/03/24. 5pp. 35242-050-35242-054.
- 8602140043 Safety evaluation supporting Amend 12 to License DPR-7.
* Office of Nuclear Reactor Regulation, Director. 76/03/24. 4pp. 35242-055-35242-058.
- 8602140046 Notice of issuance of Amend 12 to License DPR-7,adding operating limits & requirements to Tech Specs to assure safe conduct of repair to cracked reactor cleanup sys piping.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/03/24. 5pp. 35242-059-35242-063.
- 8602140050 Forwards safety evaluation supporting proposed mods to cask handling procedures to prevent postulated fuel transfer cask or spent fuel shipping cask accident.
GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 75/08/11. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35242-064-35242-065.
- 8602140051 Safety evaluation supporting util 740614 proposed mods to cask handling procedures to prevent postulated fuel transfer cask or spent fuel shipping cask accident.
* Office of Nuclear Reactor Regulation, Director. 75/08/11. 9pp. 35242-066-35242-074.
- 8602140053 Ack receipt of 760118 ltr supporting T Collins "Seismic Hazards at Humboldt Bay Nuclear Plant." T Collins request that NRC institute proceeding to suspend or revoke OL being treated as petition under 10CFR2.206.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/02/23. HONEA,E. Humboldt State Univ., Arcata, CA. 2pp. 35242-075-35242-076.
- 8602140055 Forwards request for addl info re 760604 submittal concerning 10CFR50,App I,Section V.B requirements on meteorological instrumentation used for data collection. Response requested within 90 days of ltr receipt.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/09/13. MORRISSEY,J.C. Pacific Gas & Electric Co. 3pp. 35242-077-35242-079.
- 8602140063 Forwards request for addl info re "Summary Rept of Seismic Design Review - Humboldt Bay Power Plant - Unit 3." Response requested within 30 days of ltr receipt.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/10/28. MORRISSEY,J.C. Pacific Gas & Electric Co. 8pp. 35242-080-35242-087.
- 8602140185 Forwards Addendum B to Proposed Change 47 to License DPR-7, authorizing installation of reactor shutdown & isolation stations outside control room,per 740509 ltr.
SEARLS,F.T. Pacific Gas & Electric Co. 5153. 74/06/07. ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 1p. 35242-088-35242-088.
- 8602140186 Forwards rept on operation of facility for Jul-Dec 1974. W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 2391. 75/02/28. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 1p. 35242-089-35242-089.
- 8602140187 Requests amend to SAR re emergency plan,per 10CFR50,App E requirements within 90 days of ltr date.
SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/04/03. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35242-090-35242-090.
- 8602140189 Forwards request for addl info re FSAR amend submitted w/ 740614 ltr concerning postulated spent fuel shipping or transfer cask drop accidents.Response requested within 60 days of ltr date.
ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/31. SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35242-091-35242-092.
- 8602140294 Forwards request for addl info re FSAR amend submitted w/ 740614 ltr concerning postulated spent fuel shipping or transfer cask drop accidents.Response requested within 60 days of ltr date.
ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/11/13. SEARLS,F.T. Pacific Gas & Electric Co. 3pp. 35242-093-35242-095.
- 8602180442 Advises that emergency plant meets requirements of 10CFR50, App E & acceptable.
GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 75/01/02. SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35242-096-35242-097.
- 8602180446 Advises that 750414 proposed Rev 1 to facility security plan acceptable.
GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 75/06/06. MORRISSEY,J.C. Pacific Gas & Electric Co. 1p. 35242-098-35242-098.
- 8602180449 Forwards request for addl info re 751010 submittal concerning proposed mod to standby gas treatment sys. Response requested within 30 days of ltr receipt.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/11/21. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35242-099-35242-101.
- 8602180452 Provides name & address of State of CA official requesting "Humboldt Bay Reactor Hazards Rept." W/o encl.
LIEBERMAN,J.A. Atomic Energy Commission. 21359. 59/09/04. CASE,E.G. Atomic Energy Commission. 1p. 35243-084-35243-084.
- 8602180456 Safety evaluation supporting util 760119 response that proposed amend to License DPR-7,incorporating model Tech Specs re hydraulic snubber surveillance requirements,per 751229 request,inappropriate.
* Office of Nuclear Reactor Regulation, Director. 76/03/02. 3pp. 35242-102-35242-104.
- 8602180457 Forwards model annual rept for use in preparing 1976 annual operating rept.Req guide on annual operating rept being prepared.
RUSCHE,B.G. Office of Nuclear Reactor Regulation, Director. 76/12/01. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35242-275-35242-276.
- 8602180460 Lists areas of concern re PG&E application for CP,per 591113 meeting w/ACRS Reactor suitable for const provided suitable containment & vapor suppression scheme can be converted into acceptable design.Present design unacceptable.
BECK,C.K. Atomic Energy Commission. 59/12/07. JOHNSON,L.E. Atomic Energy Commission. 1pp. 35243-078-35243-083.
- 8602180461 Advises that fire hazards analysis needs to be performed in order to re-evaluate fire protection program.Tech Specs for fire protection program requested.App A to Position APCS 9.5-1 & supplementary guidance encl W/o encls.
GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 76/09/30. MORRISSEY,J.C. Pacific Gas & Electric Co. 3pp. 35243-105-35243-107.
- 8602180462 Offers no comments or document included w/620403 memo re radiation protection.Changes in final hazards summary rept do not appear to affect status of plant significantly w/rel to decrease of radiation protection.
WESTERN,F. Atomic Energy Commission. 62/04/18. CASE,E.G. Atomic Energy Commission. 3pp. 35243-101-35243-104.
- 8602180463 Forwards request for addl info re 750726 submittal concerning evaluation of ECCS performance under NRC final acceptance criteria.Response requested within 30 days of ltr receipt.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/03/12. MORRISSEY,J.C. Pacific Gas & Electric Co. 5pp. 35242-105-35242-109.
- 8602180465 Forwards 591130 amend to PG&E application for license W/o encl.
JOHNSON,L. Atomic Energy Commission. 59/12/07. MANN,M.M. Atomic Energy Commission. 2pp. 35243-078-35243-077.
- 8602180467 Forwards addl info re postulated spent fuel shipping or transfer cask drop accidents,per 741113 request.
CRANE,P.A. Pacific Gas & Electric Co. 1726. 75/02/14. ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625). 17pp. 35242-110-35242-126.
- 8602180470 Forwards annotated & unannotated seismic reflection records & comments on Earth Sciences Assoc 761129 ltr to util,per request for data re ongoing geological investigations at plant.
BLUM,R.L. Pacific Gas & Electric Co. 76/11/30. CARDONEA,T. Division of Site Safety & Environmental Analysis. 1p. 35242-277-35242-277.

366 NONDOCKETED ITEMS

- 8602180473 Advises that results of required structural analyses re postulated spent fuel shipping cask & fuel transfer cask drop accidents per 740204 request will be available on 740515. Amend to FSAR will be submitted by 740615.
SEARLS, F.T. Pacific Gas & Electric Co. 3789. 74/04/26. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35242-127-35242-128.
- 8602180475 Forwards 591130 Addendum D to Amend 5 to preliminary hazards summary rept W/o encl.
PRICE, E.R. Atomic Energy Commission. 59/12/07. PITTMAN, F.K., LIEBERMAN, J.A. Atomic Energy Commission. 2pp. 35243-074-35243-075.
- 8602180476 Requests notification of date of hearing re PG&E application to build nuclear power reactor near Eureka, CA. Summary of hearing also requested.
CLAUSEN, V.H. Affiliation Not Assigned. 60/08/10. JENSCH, S.W. Atomic Energy Commission. 1p. 35243-101-35243-101.
- 8602180478 Advises that facility startup will be after 770115, providing ample time for review of geological/seismic investigations & seismic design upgrading in response to 760924 request.
CRANE, P.A. Pacific Gas & Electric Co. 10459. 76/10/12. REID, R.W. Operating Reactors Branch 4 (Pre 800428). 2pp. 35243-108-35243-109.
- 8602180479 Forwards request for addl info re 731214 proposal for requalification of licensed operators & senior operators. Response requested within 30 days of ltr date.
COLLINS, P.F. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/02/10. SEARLS, F.T. Pacific Gas & Electric Co. 3pp. 35242-129-35242-131.
- 8602180481 Forwards author 591221 ltr to PG&E re status of license application. Recommends forwarding attachments to Commission. Util may not want hearing on CP until vapor suppression containment problem resolved.
PRICE, H.L. Atomic Energy Commission. 80/01/06. LUEDECKE, A.R. Atomic Energy Commission. 4pp. 35243-070-35243-073.
- 8602180483 Advises that proposed changes to Tech Specs, defining pressure-temp requirements for critical operation & primary sys heatup & cooldown will be submitted by 770115 or at least 30 days prior to start up per NRC 760920 request.
CRANE, P.A. Pacific Gas & Electric Co. 12356. 76/12/06. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35242-278-35242-279.
- 8602180484 Forwards for info & appropriate action. Amend 3 to util 590823 application for license Application provided addl info re preliminary hazards summary rept W/o encl.
EDWARDS, C.T. Atomic Energy Commission. 59/09/28. BECK, C.K. Atomic Energy Commission. 2pp. 35243-135-35243-136.
- 8602180485 Advises that 740306 physical security plan contains info per 10CFR2790(d) & will be sub to disclosure according to 10CFR9.10.
SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/03/11. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35242-132-35242-132.
- 8602180486 Forwards notice of hearing proceeding assigned to Commission hearing examiner JD Bond. Summary of hearing may be purchased from Alderson Reporting Co.
HILLE, Atomic Energy Commission. 60/08/15. CLAUSEN, V.H. Affiliation Not Assigned. 1p. 35243-100-35243-100.
- 8602180487 Requests exemption from preliminary evaluation of ECCS performance or extension of time until 750331 for submission of evaluation due to unavailable GE blowdown models. Other evaluation factors discussed.
SEARLS, F.T. Pacific Gas & Electric Co. 11393. 74/11/01. Atomic Energy Commission - Directorate of Licensing. 5pp. 35243-065-35243-068.
- 8602180488 Requests by 740301 monthly operating status of facility, per Reg Guide 1.16. Operating info & AEC map status of plants will be published on monthly bases. Reporting formats, instructions & procedures encl.
MUNTING, M. Atomic Energy Commission. 74/02/19. Pacific Gas & Electric Co. 17pp. 35242-001-35243-007.
- 8602180491 Monthly operating rept for Apr 1976 W/760506 ltr.
RAYMOND, W.A. Pacific Gas & Electric Co. 4700. 76/04/30. 6pp. 35243-060-35243-064.
- 8602180493 Forwards IE Circular 76-05, "Hydraulic Shock & Sway Suppressors - Maint of Bleed & Lock-up Velocities on ITT Grinnell Models Fig 200, Fig 201, Catalog PH-74-R." Action required.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. IEC-76-05. 76/10/01. CRANE, P.A. Pacific Gas & Electric Co. 1p. 35242-133-35242-133.
- 8602180494 Monthly operating rept for May 1976 W/760602 ltr.
RAYMOND, W.A. Pacific Gas & Electric Co. 56687. 76/05/31. 5pp. 35243-055-35243-059.
- 8602180495 Advises that geologic data from facility investigations being forwarded under separate cover including four separate packets which list contents & description of addl work. Most drilling will be completed in Dec or early Jan.
BLUM, R.L. Pacific Gas & Electric Co. 76/12/08. CARDONE, A.T. Division of Site Safety & Environmental Analysis. 1p. 35242-290-35242-290.
- 8602180496 Notice that proceeding being assigned to Commission hearing examiner JD Bond. Related info encl.
JENSCH, S. Atomic Energy Commission. 60/07/19. 2pp. 35243-099-35243-099.
- 8602180497 Forwards Amend 3 to util license application, providing addl info re preliminary hazards summary rept W/o encl.
PRICE, E.R. Atomic Energy Commission. 59/09/30. WESTERN, F. Atomic Energy Commission. 1p. 35243-137-35243-137.
- 8602180498 Forwards IE Circular 76-07, "Inadequate Performance by Reactor Operating & Support Staff Members," for action.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. IEC-76-07. 76/12/17. CRANE, P.A. Pacific Gas & Electric Co. 1p. 35242-134-35242-134.
- 8602180499 Monthly operating rept for June 1975 W/750707 ltr.
RAPP, W.T., RAYMOND, W.A. Pacific Gas & Electric Co. 7489. 75/06/30. 5pp. 35242-348-35242-352.
- 8602180502 Forwards request for extension of time to file ECCS evaluation P. Matthew supporting affidavit also encl. Ack of receipt of mail requested.
SEARLS, F.T. Pacific Gas & Electric Co. 5744. 74/06/21. Atomic Energy Commission. 1p. 35243-250-35243-250.
- 8602180503 Informs that encl IE Circular 76-07, "Inadequate Performance by Reactor Operating & Support Staff Members," sent to listed licensees W/o encl.
* Region 5, San Francisco, Office of the Director. IEC-76-07. 76/12/17. Region 5, San Francisco, Office of the Director. 1p. 35242-135-35242-141.
- 8602180504 Offers no comments on staff repts re util/heavy water components test reactor & Saxton reactor.
BEARD, G.V. Atomic Energy Commission. 59/09/04. PRICE, H.L. Atomic Energy Commission. 2pp. 35242-281-35242-282.
- 8602180505 Monthly operating rept for Jul 1975 W/750805 ltr.
RAPP, W.T., RAYMOND, W.A. Pacific Gas & Electric Co. 8444. 75/07/31. 5pp. 35242-343-35242-347.
- 8602180506 Forwards Amend 3 to util license application, providing addl info re preliminary hazards summary rept W/o encl.
PRICE, E.R. Atomic Energy Commission. 59/09/30. PITTMAN, F.K., LIEBERMAN, J.A. Atomic Energy Commission. 1p. 35243-138-35243-138.
- 8602180508 Advises of dates AEC prefers for hearing, per PG&E 600720 request for designation of new hearing date.
* Atomic Energy Commission. 60/07/22. JENSCH, S.W. Atomic Energy Commission. 1p. 35243-098-35243-098.
- 8602180510 Forwards repair program for feedwater sparger replacement per in-service insp program & 10CFR50, App B, for review.
CRANE, P.A. Pacific Gas & Electric Co. 10536. 76/10/14. REID, R.W. Operating Reactors Branch 4 (Pre 790625). PERLEE, M. California, State of. 6pp. 35242-283-35242-288.
- 8602180511 Monthly operating rept for Aug 1975 W/750905 ltr.
RAPP, W.T., RAYMOND, W.A. Pacific Gas & Electric Co. 8556. 75/08/31. 5pp. 35242-338-35242-342.
- 8602180513 Monthly operating rept for June 1976 W/760702 ltr.
RAYMOND, W.A. Pacific Gas & Electric Co. 8877. 76/06/30. 5pp. 35243-050-35243-054.
- 8602180514 Notices that L. Silverman, Chairman of ACRS Subcommittee on Humboldt Bay requests meeting on 591111 to review info on Amend 3 re pressure suppression concept. Confirmation of date requested.
GRAHAM, J.B. Atomic Energy Commission. 59/10/13. KIRK, R.L. Atomic Energy Commission. 2pp. 35243-139-35243-140.
- 8602180516 Requests comments on encl 620316 Amend 14 to license application W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/03/22. PITTMAN, F.K. Atomic Energy Commission. 1p. 35243-097-35243-097.
- 8602180517 Monthly operating rept for Jul 1976 W/760804 ltr.
RAYMOND, W.A. Pacific Gas & Electric Co. 8106. 76/07/31. 5pp. 35243-045-35243-049.
- 8602180518 Advises that, pending receipt of components, start up w/ modified off-gas sys will follow outage at end of Nov.
ABRELL, G.A. Commonwealth Edison Co. 11608. 76/11/09. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 35242-289-35242-290.
- 8602180519 Monthly operating rept for Sept 1975 W/751003 ltr.
RAPP, W.T., RAYMOND, W.A. Pacific Gas & Electric Co. 10722. 75/09/30. 5pp. 35242-333-35242-337.
- 8602180520 Requests extension of time until 750331 for submittal of ECCS analysis P. Matthew supporting affidavit encl.
SEARLS, F.T. Pacific Gas & Electric Co. 5744. 74/06/21. Atomic Energy Commission. 7pp. 35243-251-35243-257.
- 8602180521 Monthly operating rept for Sept 1976 W/761008 ltr.
RAYMOND, W.A. Pacific Gas & Electric Co. 10683. 76/09/30. 5pp. 35243-039-35243-044.
- 8602180522 Summary of 580528 meeting w/GE & GE at plant site re method & philosophy.
WATERFIELD, R.L. Atomic Energy Commission. 58/08/15. Atomic Energy Commission. 3pp. 35243-095-35243-096.
- 8602180524 Monthly operating rept for Oct 1975 W/751105 ltr.
RAPP, J.W., RAYMOND, J.W. Pacific Gas & Electric Co. 12852. 75/10/31. 5pp. 35242-328-35242-332.
- 8602180525 Forwards Div of Licensing & Regulation 591028 rept re util hazards analysis. Rept prepared for ACRS W/o encl.
PRICE, H.L. Atomic Energy Commission. 59/10/30. PITTMAN, F.K., LIEBERMAN, J.A. Atomic Energy Commission. 1p. 35243-141-35243-141.
- 8602180526 Forwards statement indicating experience of 10 applicants for operator licenses based on 650405 license renewal application & 650422 request for addl info W/o encl.
PETERSON, R.H. Pacific Gas & Electric Co. 65/05/12. Atomic Energy Commission. 1p. 35243-111-35243-111.
- 8602180528 Forwards revised figure for linear heat generation rate limits per 750728 proposed change to Tech Spec Page V-4, describing units of average planar fuel assembly exposure.
CRANE, P.A. Pacific Gas & Electric Co. 8953. 75/04/20. RUSCHE, B.C. Atomic Energy Commission, Directorate of Licensing. 3pp. 35242-142-35242-144.
- 8602180531 Monthly operating rept for Nov 1975 W/751209 ltr.
RAPP, W.T., RAYMOND, W.A. Pacific Gas & Electric Co. 13929. 75/11/30. 5pp. 35242-323-35242-327.

- 8602180532 Forwards "NRC Staff Guidance for Complying W/Certain Provisions of 10CFR50.55a(g), 'Inservice Insp Requirements'" clarifying proper methods for implementing regulation Tech Specs w/provisions incorporated requested. REID,R.W. Operating Reactors Branch 4 (Pre 790625), 76/11/17. MORRISSEY,J.C. Pacific Gas & Electric Co. 12pp. 35242-291-35242-302.
- 8602180533 Notifies that meeting tentatively scheduled for 591111 has been canceled due to info received at 591029 meeting. GRAHAM,J.B. Atomic Energy Commission. 59/10/30. KIRK,R.L. Atomic Energy Commission. 1p. 35243-142-35243-142.
- 8602180534 Forwards 590427 application for Class 103 license to construct & operate nuclear reactor for info & action. EDWARDS,C.T. Atomic Energy Commission. 7580. 59/05/01. BECK,C.K. Atomic Energy Commission. 2pp. 35243-093-35243-094.
- 8602180537 Grants util 750221 request for extension of time until 750728 for submission of required ECCS evaluations Basis for extension contained in encl determination GIAMBUSSO,A. Division of Reactor Licensing (NRR-1975 only). 75/04/01. MORRISSEY,J.C. Pacific Gas & Electric Co. 4pp. 35243-112-35243-115.
- 8602180538 Monthly operating rept for Aug 1975 W/760106 Itr. RAPP,W.T., RAYMOND,W.A. Pacific Gas & Electric Co. 237. 75/12/31. 4pp. 35242-318-35242-322.
- 8602180540 Forwards Div of Licensing & Regulation 591028 rept on util hazards analysis Rept prepared for ACRS W/o encl. PRICE,H.L. Atomic Energy Commission. 59/10/30. WESTERN,F. Atomic Energy Commission. 1p. 35243-149-35243-149.
- 8602180541 Informs of util application for Section 103 license BWR will be furnished by GE & Bechtel will be prime contractor. Application first under Section 103. KIRK,R.L. Atomic Energy Commission. 59/05/04. LUEDECKE,A.R. Atomic Energy Commission. 2pp. 35243-091-35243-092.
- 8602180542 Monthly operating rept for Aug 1976 W/760902 Itr. RAYMOND,W.A. Pacific Gas & Electric Co. 9539. 76/08/31. 5pp. 35243-034-35243-038.
- 8602180543 Monthly operating rept for Jan 1976 W/760204 Itr. RAPP,W.T., RAYMOND,W.A. Pacific Gas & Electric Co. 1304. 76/01/31. 5pp. 35242-313-35242-317.
- 8602180545 Provides addl info re operator requalification program per 740219 request info includes lectures on-the-job training, evaluation & records & accelerated training. SEARLS,F.T. Pacific Gas & Electric Co. 2283. 74/03/15. COLLINS,P.F. Atomic Energy Commission - Deputy Director for Reactor Projects. 4pp. 35243-258-35243-261.
- 8602180546 Forwards response to 721204 request for addl info re QA program for operation maint/repair refueling & mod activities As stated in 710623 Itr. managerial & administrative controls comply w/10CFR50 App B criteria. SEARLS,F.T. Pacific Gas & Electric Co. 1523. 73/03/02. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 10pp. 35235-109-35235-118.
- 8602180547 Notice of determination of request for extension of time for submittal of evaluations required by acceptance criteria for ECOS. Request granted. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 75/04/01. 5pp. 35243-116-35243-120.
- 8602180549 Application for amend to Operator Licenses CP-1521 & OP-1529, deleting requirement for corrective lenses. PETERSON,R.H. Pacific Gas & Electric Co. 4041. 63/06/03. SKOVHOLT,D.J. Atomic Energy Commission. 1p. 35243-033-35243-033.
- 8602180551 Summary of 591029 meeting w/ACRS Subcommittee & util in Washington,DC re Amend 3 to application on containment sys. WATERFIELD,R. Atomic Energy Commission. 59/11/12. Atomic Energy Commission. 12pp. 35243-150-35243-161.
- 8602180552 Requests schedule of transfers & allocation of SNM for facility on basis of contained U-235 & equivalent top product for encl PG&E application for license W/o encl. JOHNSON,L. Atomic Energy Commission. 59/05/05. GEORGE,D.E. Atomic Energy Commission. 1p. 35243-090-35243-090.
- 8602180553 Responds to 720111 Itr re malfunction of propane engine- driven generator on 710710. Frequency of insp & servicing on quarterly basis & performance of functional tests increased. SEARLS,F.T. Pacific Gas & Electric Co. 72/01/31. SMITH,R.W. Region 5, San Francisco, Office of the Director. 3pp. 35235-036-35235-038.
- 8602180554 Forwards response to 730112 Itr re drywell vacuum breakers. SEARLS,F.T. Pacific Gas & Electric Co. 73/03/12. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 1p. 35235-119-35235-119.
- 8602180555 Monthly operating rept for Feb 1976 W/760305 Itr. RAPP,W.T., RAYMOND,W.A. Pacific Gas & Electric Co. 2040. 76/02/29. 5pp. 35242-308-35242-312.
- 8602180557 Forwards notice filed w/Ofc of FR for publication,ack receipt of licensee request for extension re acceptance criteria for ECOS. ZIEMANN,D.L. Division of Reactor Licensing (NRR-1975 only). 75/03/12. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp. 35243-121-35243-122.
- 8602180558 Requests info re experience of operator license renewal applicant while licensed,including hours of console operation & number of startups,shutdowns & scram recoveries, per util 650422 certifications. SKOVHOLT,D.J. Atomic Energy Commission. 65/04/22. NIX,D.L. Pacific Gas & Electric Co. 2pp. 35243-031-35243-032.
- 8602180560 Advises that Addendum A to Proposed Change 27 re amend to License DPR-7 revising Tech Spec V B 2 c.(1) by temporarily waiving min control rod withdrawal time limit redesignated Change 2a & acceptable. MORRIS,P.A. Atomic Energy Commission. 70/12/03. BONNER,J.F. Pacific Gas & Electric Co. 2pp. 35246-327-35246-328.
- 8602180561 Monthly operating rept for Mar 1976 W/760406 Itr. RAPP,W.T., RAYMOND,W.A. Pacific Gas & Electric Co. 3736. 76/03/31. 5pp. 35242-303-35242-307.
- 8602180562 Summary of 591028 meeting w/util re containment scheme from Amend 3 to application. WATERFIELD,R.L. Atomic Energy Commission. 59/11/12. Atomic Energy Commission. 6pp. 35243-162-35243-167.
- 8602180563 Responds to 730112 request that actions re drywell vacuum breakers be taken in response to recent torus-to-drywell vacuum breaker problems experienced at BWR plants Sys not of problem design & has performed satisfactory. WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 1715. 73/03/12. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 7pp. 35235-120-35235-126.
- 8602180564 Advises that facility licensed operator & senior operator requalification program meets requirements of 10CFR55 App A & acceptable per util 731214 & 740315 submittals. Program adequately describes listed items. COLLINS,P.F. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/04/08. SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35243-262-35243-263.
- 8602180565 Requests that separate licenses to operate facility,valid for 2 yrs,be issued for listed individuals or expiration dates on present amended licenses be extended for 2 yrs. PETERSON,R.H. Pacific Gas & Electric Co. 65/11/07. SKOVHOLT,D.J. Atomic Energy Commission. 1p. 35243-030-35243-030.
- 8602180567 Informs that util financially qualified to build & operate reactor,in response to 590505 memo. Util intends to carry public liability insurance from private sources & sign indemnity agreement w/AEC per 10CFR140. CAMPBELL,W.E. Atomic Energy Commission. 59/05/12. JOHNSON,L. Atomic Energy Commission. 2pp. 35243-088-35243-089.
- 8602180568 Advises that Proposed Change 27 re amend to License DPR-7, deleting existing limit on control rod withdrawal time is redesignated Proposed Change 30 & acceptable. Review of 700503 & 710108 tests satisfactory. MORRIS,P.A. Atomic Energy Commission. 71/03/10. BONNER,J.F. Pacific Gas & Electric Co. 2pp. 35246-329-35246-330.
- 8602180569 Forwards unexecuted Amend 18 to Indemnity Agreement B-21. Amend reflects change to 10CFR140, "Financial Protection Requirements & Indemnity Agreements". SALTZMAN,J. Atomic Energy Commission, Directorate of Licensing. 72/03/01. BANNER,J.F. Pacific Gas & Electric Co. 2pp. 35235-039-35235-057.
- 8602180570 Discusses util proposal for facility at Humboldt Bay,CA,per 581117 Itr.No formal application received. Earthquake effects would be considered in evaluation of application. PRICE,H.L. Atomic Energy Commission. 58/11/26. CRAIG,D.C. Affiliation Not Assigned. 1p. 35243-029-35243-029.
- 8602180571 Notice ack receipt of licensee 750721 request for extension of time until 750728 to file complete analysis of conformance w/acceptance criteria for ECCS. ZIEMANN,D.L. Division of Reactor Licensing (NRR-1975 only). 75/03/12. 3pp. 35243-123-35243-125.
- 8602180572 Forwards PG&E annual rept for CY72 W/o rept. CRANE,P.A. Pacific Gas & Electric Co. 2266. 73/04/04. Atomic Energy Commission, Directorate of Licensing. 2pp. 35235-127-35235-143.
- 8602180573 Advises of safety evaluation supporting proposed change to License DPR-7 revising Tech Specs to delete existing limits on control rod withdrawal time per 690711 request. Evaluation compared FSAR accident analysis to Tech Spec analysis. ANDERSON,F.D. Atomic Energy Commission. 71/03/10. Atomic Energy Commission. 5pp. 35246-331-35246-364.
- 8602180574 Summarizes 591116 telcon w/WK Ergen of ORNL re nature of comments ALRS would make on PG&E reactor in Itr to chairman. WATERFIELD,R. Atomic Energy Commission. 59/11/16. Atomic Energy Commission. 4pp. 35243-168-35243-171.
- 8602180575 Requests waiver of requirement for preliminary evaluation of ECCS or extension of time until 750331 for submission of preliminary evaluation. Reactor scheduled for shutdown on 741031 & will return to svc on 741206. SEARLS,F.T. Pacific Gas & Electric Co. 11303. 74/10/31. GOLLER,K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 6pp. 35243-143-35243-148.
- 8602180576 Summary of 650804 meeting w/util re training programs & licensing requirements for personnel operating facility. SKOVHOLT,D.J. Atomic Energy Commission. 65/08/05. Atomic Energy Commission. 1p. 35243-028-35243-028.
- 8602180577 Requests comments on biological implications of potential hazards of normal operation & accident study from encl preliminary hazards summary rept W/o encl. PRICE,E.R. Atomic Energy Commission. 59/05/12. DUNHAM,C.L. Atomic Energy Commission. 1p. 35243-087-35243-087.
- 8602180579 Requests submittal of QA program governing operation,maint, repair,refueling & plant mods as suppl to FSAR within 90 days for compliance w/ 10CFR50,App B. MORRIS,P.A. Atomic Energy Commission. 71/03/25. SEARLS,F.T. Pacific Gas & Electric Co. 1p.
- 8602180581 Requests extension of time until 750728 for submittal of GE analysis of ECCS,per encl PW Marriott affidavit. CRANE,P.A. Pacific Gas & Electric Co. 1982. 75/02/21. CASE,E.G. Atomic Energy Commission. 7pp. 35243-021-35243-027.
- 8602180582 Advises that nuclear power plant simulator acceptable in determining qualifications of individuals who apply for licenses. Requirements for alternative program listed. COLLINS,P.F. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/08. RAYMOND,W.A. Pacific Gas & Electric Co. 2pp. 35243-264-35243-265.

368 NONDOCKETED ITEMS

- 8602180583** Provides list of questions requiring response by util. based on ACRS review of plant reactor at Nov meeting.
BILES, M.B. Atomic Energy Commission. 59/11/18. JOHNSON, L.E. Atomic Energy Commission. 1p. 35243.172-35243.173.
- 8602180584** Confirms 740120 telcon re analysis of ECCS performance required prior to reactor startup following present refueling outage. Listed analyses w/ proposed Tech Specs requested.
GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 74/11/27. SEARLS, F.T. Pacific Gas & Electric Co. 7pp. 35243.126-35243.132.
- 8602180585** Forwards Endorsement 61 to NELIA Policy NF-113.
CRANE, P.A. Pacific Gas & Electric Co. 73/05/16. BRAITMAN, A. Atomic Energy Commission, Directorate of Licensing. 3pp. 35235.144-35235.146.
- 8602180586** Advises that Proposed Change 33 to License DPR-7, adding third Jersey Nuclear Co qualification fuel assembly in reactor core, redesignated Proposed Change 31 & acceptable. Tech Spec changed per listing.
MORRIS, P.A. Atomic Energy Commission. 71/03/29. SEARLS, F.T. Pacific Gas & Electric Co. 4pp.
- 8602180587** Forwards PW Marriott affidavit requesting extension of time for filing 10CFR50 App K analyses for facilities.
TRUMBULL, T.A. General Electric Co. 2021. 75/02/19. CASE, E.G. Atomic Energy Commission. 6pp. 35243.015-35243.020.
- 8602180588** Requests comments on aspects of encl util preliminary hazards summary rept W/o encl.
PRICE, E.R. Atomic Energy Commission. 59/05/13. PITTMAN, F.K., LIEBERMAN, J.A. Atomic Energy Commission. 1p. 35243.086-35243.086.
- 8602180590** Advises that 710329 & 30 requests to amend License DPR-7, deferring operational testing of safeguards sys to no later than 710731, designated Proposed Change 32 & acceptable.
MORRIS, P.A. Atomic Energy Commission. 71/04/08. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602180591** Requests evaluation of effects of increased fission gas releases on safety analysis for facility in accordance w/ listed schedule. Burn-up dependent correction for fission gas release models encl.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/11/29. MORRISSEY, J.C. Pacific Gas & Electric Co. 7pp. 35243.008-35243.014.
- 8602180592** Forwards supplemental radiation exposure info for 1969-1972, per 730413 request. Film badge exposure results included in refueling operation man-rem category.
SEARLS, F.T. Pacific Gas & Electric Co. 3924. 73/06/13. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 4pp. 35235.147-35235.150.
- 8602180593** Forwards 591116 Addendum C to preliminary hazards summary rept for Humboldt Bay Power plant filed w/ PG&E 591117 Itr as Amend 4.
JOHNSON, L. Atomic Energy Commission. 59/11/20. BECK, C.K. Atomic Energy Commission. 3pp. 35243.174-35243.176.
- 8602180594** Requests ACRS latest rept on PG&E reactor to be erected at Humboldt Bay Rept was ref in AEC News Release C-144.
BROCKENSHIRE, W. Pennsylvania Power & Light Co. 60/08/18. Atomic Energy Commission. 1p. 35243.133-35243.133.
- 8602180595** Forwards Amend 3 to License DPR-7 deleting exemptions from requirements of Section 20.203(c)(2) to 10CFR20 & approving alternate methods for controlling access to temporary high radiation areas. FR notice encl.
MORRIS, P.A. Atomic Energy Commission. 71/04/16. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602180597** Forwards 590427 application for Class 103 facility license complete w/ preliminary hazards summary rept W/o encl.
JOHNSON, L. Atomic Energy Commission. 59/05/05. MANN, M. Atomic Energy Commission. 1p. 35243.085-35243.085.
- 8602180599** Forwards 591116 Amend 4 to util license application W/o encl.
JOHNSON, L. Atomic Energy Commission. 59/11/24. MANN, M.M. Atomic Energy Commission. 1p. 35243.177-35243.177.
- 8602180600** Expresses appreciation for response to Chairman Schiesinger 720208 Itr emphasizing importance of QA in const & operation of plants.
MUNTZING, L.M. Atomic Energy Commission. 72/03/08. SIBLEY, S.L. Pacific Gas & Electric Co. 1p. 35235.058-35235.058.
- 8602180601** Forwards addl info re ECCS performance evaluation, including fuel design, model structure & sys diagrams W/o encl.
CRANE, P.A. Pacific Gas & Electric Co. 3968. 76/04/15. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35243.266-35243.267.
- 8602180603** Forwards rept "Evaluation of Possible Effects on Fish & Shellfish of Operation of Nuclear Reactor at Humboldt Bay Power Plant of PG&E Located Near Eureka, CA" W/o encl.
JOHNSON, L. Atomic Energy Commission. 60/08/17. GRENDON, A. California, State of. 1p. 35243.134-35243.134.
- 8602180604** Discusses Proposed Change 36 to License DPR-7, changing Tech Specs re primary coolant sys leakage rate limit & surveillance requirements Proposed change accepted.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 72/01/21. SEARLS, F.T. Pacific Gas & Electric Co. 6pp. 35235.103-35235.108.
- 8602180605** Advises that Proposed Changes 31 & 34 to License DPR-7 re use of Type III-3 GE fuel assemblies for refueling & Tech Spec clarification of fuel burnup limits, redesignated Proposed Change 33 & acceptable.
MORRIS, P.A. Atomic Energy Commission. 71/05/14. SEARLS, F.T. Pacific Gas & Electric Co. 4pp.
- 8602180606** Requests info re capability of essential safety-related electrical equipment to survive potentially hostile environ conditions due to LOCA, per review of Jan 1970 info concerning reactor protection sys.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 72/01/27. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35235.102-35235.102.
- 8602180607** Proposed Tech Spec reflecting use of Type III-3 GE fuel assemblies for Cycle 7 refueling demonstration run & clarification of fuel burnup limits.
* Atomic Energy Commission. 71/05/14. 13pp.
- 8602180608** Responds to 720208 Itr re application of principles of QA to operation NRC ideas on proposed augmented program for QA requested.
SIBLEY, S.L. Pacific Gas & Electric Co. 72/02/15. SCHLESINGER, J. Atomic Energy Commission. 1p. 35235.059-35235.059.
- 8602180609** Requests meteorological info to assist review of radioactivity limits of primary coolant & effluent releases. Submits table to be used for atmospheric stability classification.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 72/01/26. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35235.100-35235.101.
- 8602180610** Forwards Exxon core fuel assembly weighted gap coefficient table per 750703 request. Exxon coefficient within range of GE evaluation. Effects of fuel will have negligible effects on transient analyses.
CRANE, P.A. Pacific Gas & Electric Co. 9862. 75/09/10. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 4pp. 35243.268-35243.271.
- 8602180611** Forwards Amend 4, Addendum C to util preliminary hazards summary rept. Comments requested on environ aspects of addendum W/o encl.
PRICE, E.R. Atomic Energy Commission. 59/11/24. PITTMAN, F.K., LIEBERMAN, J.A. Atomic Energy Commission. 1p. 35243.178-35243.178.
- 8602180612** Advises that Proposed Change 31 to License DPR-7 requesting use of Type III-3 fuel assemblies, demonstration run & clarification of fuel burnup limits Tech Specs is redesignated as Proposed Change 33 & acceptable.
ANDERSON, F.D. Atomic Energy Commission. 71/05/14. Atomic Energy Commission. 3pp.
- 8602180613** Discusses Proposed Change 38 to License DPR-7, changing Tech Specs re reactivity discrepancy limit & surveillance requirements for reactivity anomalies. Proposed change acceptable.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 72/02/09. SEARLS, F.T. Pacific Gas & Electric Co. 4pp. 35235.096-35235.099.
- 8602180614** Ack receipt of 720215 Itr responding to Chairman Schiesinger Itr re meetings to discuss QA in reactor operations. Plans for meetings nearing completion.
BECK, C.K. Atomic Energy Commission. 72/02/29. SIBLEY, S.L. Pacific Gas & Electric Co. 1p. 35235.060-35235.061.
- 8602180615** Forwards Amend 4, Addendum C to util preliminary hazards summary rept. Comments requested on biological implications of potential hazards of normal operation & accident study.
PRICE, E.R. Atomic Energy Commission. 59/11/24. WESTERN, F. Atomic Energy Commission. 1p. 35243.179-35243.179.
- 8602180616** Advises that addl equipment should be installed to reduce radioactivity of gaseous effluents, per 710331 meeting w/ util. Early submittal of proposed plans for early implementation requested.
MORRIS, P.A. Atomic Energy Commission. 71/05/14. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602180617** Discusses 720719 proposed changes to License DPR-7, changing Tech Specs re use of GE Type III-4 fuel assemblies for refueling. Changes acceptable.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 72/07/26. SEARLS, F.T. Pacific Gas & Electric Co. 10pp. 35235.083-35235.095.
- 8602180618** Forwards 720719 request for use of GE Type III-4 fuel assemblies for refueling for committee info.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 72/07/28. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35235.082-35235.082.
- 8602180619** Advises that 710609 request for amend to License DPR-7 re temporary exemption from Tech Spec III B 5.b test pressure requirements for isolation valve test is designated Proposed Change 34 & acceptable.
MORRIS, P.A. Atomic Energy Commission. 71/07/02. SEARLS, F.T. Pacific Gas & Electric Co. 4pp.
- 8602180620** Forwards Addendum D to preliminary hazards summary rept for Humboldt Bay Power Plant Addendum filed by PG&E 591202 Itr as Amend 5.
JOHNSON, L. Atomic Energy Commission. 59/12/04. BECK, C.K. Atomic Energy Commission. 3pp. 35243.180-35243.182.
- 8602180621** Forwards application to amend License DPR-7, changing Tech Specs to provide automatic initiation of emergency condenser by reactor vent valve circuitry & incorporating linear heat generation rate limits. PA Crane Certificate of Svc encl.
CRANE, P.A. Pacific Gas & Electric Co. 8106. 75/07/28. RUSCHE, B.C. Division of Reactor Licensing (NRR, 1975 only). 3pp. 35243.272-35243.275.
- 8602180622** Forwards AQ re failure of expansion bellows in circulating water line causing degradation of some ESF. Review of failure requested. If ESF could be affected, corrective actions necessary. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 72/08/03. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35235.080-35235.081.
- 8602180623** Advises that 710609 application for amend to License DPR-7 re temporary exemption from Tech Spec III B 5.b test pressure requirements for isolation valve test is designated Proposed Change 34 & acceptable.
ANDERSON, F.D. Atomic Energy Commission. 71/07/02. Atomic Energy Commission. 2pp.
- 8602180624** Requests schedule for providing complete response to spray coefficient issue, per 760419 request re ECCS analysis within 30 days. Summary of 760323 meeting w/ GE in Bethesda, MD re core spray distribution tests & changes to ECCS model encl.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 76/12/10. MORRISSEY, J.C. Pacific Gas & Electric Co. 2pp. 35243.183-35243.184.
- 8602180625** Requests submittal of proposed changes to Tech Specs requiring diesel-powered fire pump to be operable whenever emergency propane-powered generator required to be operable, per evaluation of ECCS.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 72/09/15. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35235.078-35235.079.

- 8602180626 Discusses 720519 proposed changes to License DPR-7, changing Tech Specs re safeguards sys tests during refueling outage. Changes acceptable. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 72/06/05. SEARLS,F.T. Pacific Gas & Electric Co. 9pp. 35235-062-35235-070.
- 8602180627 Discusses evaluation of ECCS, per 710720 ltr concluding that ECCS conforms w/ interim acceptance criteria. Tech Specs must be changed to require that diesel-powered fire pump be in svc whenever stated generator in svc. REID,R.W., ANDERSON,F.D. Atomic Energy Commission, Directorate of Licensing. 72/09/15. Atomic Energy Commission, Directorate of Licensing. 6pp. 35235-072-35235-077.
- 8602180628 Summary of 760323 meeting w/GE in Bethesda,MD re core spray distribution tests & proposed changes to ECCS model. List of attendees & GE progress rept on tests encl. FRAHM,R.K. Reactor Systems Branch. 76/05/17. NOVAK,T.M. Reactor Systems Branch. 65pp. 35243-185-35243-249.
- 8602180629 Authorizes loading of final one-quarter core of Type II zircaloy clad fuel, per review of 670517 & 0823 requests. Reasonable assurance provided that containment sys can withstand anticipated pressures. MORRIS,P.A. Atomic Energy Commission. 67/09/28. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35235-071-35235-071.
- 8602190060 Provides insp plans for current refueling outage, per NRC 760713 recommendations re feedwater nozzle insp. Feasibility of adding one or more thermocouples in nozzle area to monitor temps being investigated. Drawing of sparger encl. CRANE,P.A. Pacific Gas & Electric Co. 8539. 76/08/19. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 7pp. 35243-324-35243-330.
- 8602190066 Forwards applications for renewal of ten operator licenses, per 10CFR55. W/o encls. PETERSON,R.H. Pacific Gas & Electric Co. 67/04/18. Atomic Energy Commission. 1p. 35243-331-35243-331.
- 8602190072 Forwards applications for renewal of eight operator licenses, per 10CFR55. W/o encls. PETERSON,R.H. Pacific Gas & Electric Co. 67/06/26. Atomic Energy Commission. 1p. 35243-323-35243-323.
- 8602190079 Notices of AEC 700927-30 training seminars for physicians at Oak Ridge Associated Univ. Medical Div re "Medical Planning & Care in Radiation Accidents." List of attendees requested. DORAN,W.T. Atomic Energy Commission. 70/07/27. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35243-322-35243-322.
- 8602190084 Application to amend License DPR-7, changing Tech Specs to provide automatic initiation of emergency condenser by reactor vent valve circuitry & incorporating linear heat generation rate limits, per 750728 rept re ECCS. BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 75/07/28. 15pp. 35243-308-35243-321.
- 8602190089 Requests listed addl info re application for renewal of Senior Operator License SOP-139 to complete processing. KELLY,F.L. Atomic Energy Commission. 67/07/12. PATTERSON,R. Affiliation Not Assigned. 1p. 35243-307-35243-307.
- 8602190099 Forwards inquiry Rept 50-133/73-01Q re unplanned release of radioactive liquid effluent. Release & corrective action taken will be examined during next insp. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 73/02/02. KEPPLER,J.G. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35243-305-35243-306.
- 8602190122 Forwards inquiry Rept 50-133/73-02Q re 730312 earthquake. Inspector will confirm implementation of emergency procedures for seismic occurrences during next scheduled insp. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 73/03/15. KEPPLER,J.G. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35243-303-35243-304.
- 8602190142 Discusses RO Bulletin 72-03 re malfunction of Limitorque Models SMB-00 & SMB-000 electric-type valve operators. Determination of whether valve operators described installed or scheduled for installation in facility requested. SMITH,R.W. Region 5, San Francisco, Office of the Director. IEB-72-03. 72/12/06. SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35243-299-35243-302.
- 8602190152 Forwards RO Bulletin 73-06 re inadvertent criticality in BWR. Action requested discussed in encl. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-73-06. 73/11/26. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243-296-35243-296.
- 8602190160 Forwards RO Bulletin 74-02 re possible truck strike that could influence shipments of SNM. Rept requested if strike occurs & SNM shipments routed through strike area. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-74-02. 74/01/23. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243-294-35243-295.
- 8602190162 Requests addl info re analyses of performance of ECCS per compliance w/ encl AEC interim policy statement by 720101. Submittal of improvement program for noncompliances needed by 720701. MORRIS,P.A. Atomic Energy Commission. 71/07/20. SEARLS,F.T. Pacific Gas & Electric Co. 3pp.
- 8602190167 Advises that Proposed Change 35 to License DPR-7, deleting Tech Spec for demonstration run authorized by Change 33, permitting reactor operation w/o control rod followers & revising fuel loading pattern, accepted. MORRIS,P.A. Atomic Energy Commission. 71/08/25. SEARLS,F.T. Pacific Gas & Electric Co. 10pp.
- 8602190169 Forwards RO Bulletin 74-08, "Deficiency in ITE Molded Case Circuit Breakers, Type HE-3." Action requested as discussed in encl. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-74-08. 74/07/31. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243-332-35243-334.
- 8602190173 Forwards listed licensee responses to Bulletin 74-01 re deficiency in valve yoke to motor operator mounting plate weld in Walworth Co motor operated globe valves. PG&E response encl. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-74-01. 74/02/14. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35243-292-35243-293.
- 8602190175 Requests ack of receipt of encl operating rept for 670216-0815. Rept submitted per Paragraph 5 of License DPR-7 w/o encl. PETERSON,R.H. Pacific Gas & Electric Co. 67/10/10. Atomic Energy Commission. 1p. 35234-040-35234-040.
- 8602190176 Notes that Proposed Change 35 to License DPR-7, authorizing revised fuel loading pattern, operation of reactor w/o control rod followers, reduction of rated power & deletion of demonstration run, acceptable. ANDERSON,F.D. Atomic Energy Commission. 71/08/25. Atomic Energy Commission. 3pp.
- 8602190182 Forwards RO Bulletin 74-09, "Deficiency in GE Model 4kV Magne-Blast Circuit Breakers." Action requested as discussed in Section B of encl. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-74-09. 74/08/06. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243-335-35243-337.
- 8602190186 Application to amend License DPR-7, revising Tech Spec III-B.1.b(7) by deferring integrated leakage rate test until no later than Dec 1968. Request per 3-yr testing interval schedule specified in Proposed Change 21. PETERSON,R.H. Pacific Gas & Electric Co. 67/10/16. MORRIS,P.A. Atomic Energy Commission. 2pp. 35234-041-35234-042.
- 8602190191 Requests measurement of I-131 concentration in primary coolant samples taken at changing operating parameters, increased iodine content may follow power changes. Representatives to 710923 meeting in Bethesda,MD suggested. MORRIS,P.A. Atomic Energy Commission. 71/09/08. SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602190195 Forwards RO Bulletin 74-10 re failures in 4-inch bypass piping at Dresden-2. No action necessary if BWR facility does not contain bypass piping sys. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-74-10. 74/08/20. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243-338-35243-340.
- 8602190196 Forwards copy of License DPR-7 & safety evaluations per issuance of provisional & full-term OL. Safety analysis (hazards summary) repts & amends available on request. MORRIS,P.A. Atomic Energy Commission. 7586. 71/09/22. RODGERS,W.H. Washington, Univ. of Seattle, WA. 3pp.
- 8602190197 Authorizes Suppl 2 to Change 22 to License DPR-7, delaying integrated leakage rate test until 680220, per 671016 request for delay until Dec 1968. Review of Proposed Change 21 re containment leakage rate testing continuing. MORRIS,P.A. Atomic Energy Commission. 67/11/01. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35234-043-35234-043.
- 8602190199 Forwards RO Bulletin 74-03 re failure of structural or seismic support bolts on Class 1 components. Action requested as discussed in encl. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-74-03. 74/03/28. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243-289-35243-291.
- 8602190205 Forwards RO Bulletin 74-04 re malfunction of Target Rock safety relief valves. Action requested as discussed in encl. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-74-04. 74/03/28. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243-286-35243-288.
- 8602190206 Forwards request for addl info re 660419 application for Proposed Change 22. Reliability of power generation sources & associated circuitry & detailed failure mode analysis requested. Proposed Change 22 referred to ACRS. MORRIS,P.A. Atomic Energy Commission. 67/11/20. PETERSON,R.H. Pacific Gas & Electric Co. 4pp. 35234-044-35234-047.
- 8602190209 Forwards RO Bulletin 74-12, "Incorrect Coils in Westinghouse Type SG Relays." Action requested as discussed in Section B of encl. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-74-12. 74/10/25. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243-341-35243-342.
- 8602190212 Requests latest ACRS rept on 50 MWe BWR erected by PG&E. Rept referenced in AEC News Release C-144. NEWMAN,E.B. General Public Utilities Corp. - GPU Service Corp. 60/08/16. Atomic Energy Commission. 1p. 35244-044-35244-044.
- 8602190213 Forwards PG&E 740109 response to RO Bulletin 73-06 re inadvertent criticality in BWR. SPENCER,G.S. Region 5, San Francisco, Office of the Director. IEB-73-06. 74/01/15. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35243-282-35243-285.
- 8602190215 Forwards Addendum D to Proposed Change 22. Addendum answers PA Morris 671120 questions. PETERSON,R.H. Pacific Gas & Electric Co. 67/12/15. Atomic Energy Commission. 1p. 35234-048-35234-048.
- 8602190220 Forwards ACRS 600725 rept on proposed reactor to be erected in Eureka, CA & AR Lueddecke 600721 ltr referenced in ACRS rept w/o encl. JOHNSON,L. Atomic Energy Commission. 60/08/10. ZIVIS,M. Thompson Ramo-Wooldridge, Inc. 1p. 35244-043-35244-043.
- 8602190224 Forwards RO Bulletin 74-13, re improper factory wiring on GE motor control cirs at Ft Calhoun, for action. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-74-13. 74/10/25. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243-343-35243-345.
- 8602190225 Addendum D to 660419 Proposed Change 22 to application for final OL. Reliability of power generation sources & associated circuitry in emergency discussed. BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 67/12/15. Atomic Energy Commission. 43pp. 35234-049-35234-091.

370 NONDOCKETED ITEMS

- 8602190226** Forwards suppl to RO Bulletin 74-03, "Failure of Structural or Seismic Support Bolts on Class I Components," providing addl info re omission of certain stiffeners & gussets in addition to defective welding.
 ENGLKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-74-03, 74/05/03. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243.280-35243.281.
- 8602190231** Forwards Amend 9 Part A Addendum H to util preliminary hazards summary rept & Part B to annual rept for 1959 W/o encl.
 PRICE,E.R. Atomic Energy Commission. 60/08/10. SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244.042-35244.042.
- 8602190234** Requests current emergency plans & procedures including info re arrangement w/local officials & frequency of practice exercises Adequacy assessment & development of guidelines re scope of plans to cope w/emergencies underway.
 MORRIS,P.A. Atomic Energy Commission. 67/12/19. NIX,D.L. Pacific Gas & Electric Co. 1p. 35234.092-35234.092.
- 8602190238** Forwards CM Chambers 600402 & EB Chambers 600406 ltrs to AEC re PG&E hearing for incorporation in Commission records W/o encl.
 PARLER,W.C. Atomic Energy Commission. 60/08/09. Atomic Energy Commission. 2pp. 35244.040-35244.041.
- 8602190239** Informs that PG&E & WPPSS received RO Bulletin 74-14 re BWR relief valve discharge to suppression pool.
 * Region 5, San Francisco, Office of the Director. IEB-74-14, 74/11/15. Region 5, San Francisco, Office of the Director. 1p. 35243.346-35243.346.
- 8602190241** Forwards Endorsements 41 & 42 to NELIA Policy NF-113 Ack of receipt requested.
 * Pacific Gas & Electric Co. 68/01/12. PRICE,E.R. Atomic Energy Commission. 4pp. 35234.093-35234.096.
- 8602190244** Forwards RO Bulletin 74-06, "Defective Westinghouse Type W-2 Control Switch Component." Action requested as discussed in encl.
 ENGLKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-74-06, 74/06/18. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243.278-35243.279.
- 8602190245** Requests latest ACRS rept on PG&E reactor.
 WEHREMEISTER,W. Henry F. Swift & Co. 60/08/03. Atomic Energy Commission. 1p. 35244.039-35244.039.
- 8602190248** Forwards RO Bulletin 74-14 re BWR relief valve discharge to suppression pool for action.
 ENGLKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-74-14, 74/11/15. SEARLS,F.T. Pacific Gas & Electric Co. 2pp. 35243.347-35243.350.
- 8602190249** Requests documents re safety operations of Humboldt Bay, including safety evaluation by Div of Reactor Licensing, nature of nonpublic documents & safety data on employees for study on in-plant safety.
 RODGERF,W.H. Washington, Univ. of Seattle, WA. 71/08/27. Atomic Energy Commission. 1p.
- 8602190250** Application for amend to License DPR-7, revising Tech Spec III-B 1 b(7) to defer integrated leakage rate test until no later than Dec 1968 per 3-yr testing interval schedule specified in Proposed Change 21.
 PETERSON,R.H. Pacific Gas & Electric Co. 68/02/01. MORRIS,P.A. Atomic Energy Commission. 1p. 35234.097-35234.097.
- 8602190252** Forwards 740618 telegram re AD at plant.
 SPENCER,G.S. Region 5, San Francisco, Office of the Director. 74/06/24. THORNBERG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35243.276-35243.277.
- 8602190254** Informs that 700827 request for info re Humboldt Bay Nuclear Power Plant forwarded to AEC regulatory staff.
 MILES,C. Atomic Energy Commission. 71/08/31. RODGERS,W.H. Washington, Univ. of Seattle, WA. 1p.
- 8602190255** Forwards Amend 30 to License DPR-7, seeking 6-month extension of license.
 PETERSON,R. Pacific Gas & Electric Co. 68/02/02. Atomic Energy Commission. 1p. 35234.098-35234.098.
- 8602190256** Forwards ACRS 600725 rept on PG&E proposed reactor to be erected in Eureka, CA & AR Luedeck 600721 ltr to L Silverman per 600801 request W/o encl.
 JOHNSON,L. Atomic Energy Commission. 60/08/09. GRAHL,J.L. American Public Power Association. 1p. 35244.038-35244.038.
- 8602190259** Forwards application for Proposed Change 45 to License DPR-7, authorizing increase in max permissible pressure for hydrostatic tests from 575 psig to 800 psig.
 SEARLS,F.T. Pacific Gas & Electric Co. 73/01/25. Atomic Energy Commission, Directorate of Licensing. 1p. 35234.268-35234.268.
- 8602190261** Forwards ACRS 600725 rept on PG&E Humboldt Bay reactor & Luedeck 600721 ltr referenced in rept W/o encl.
 * Atomic Energy Commission. 60/08/08. RAMEY,J.T. Congress, Joint Committee on Atomic Energy. 1p. 35244.037-35244.037.
- 8602190262** Forwards RO Bulletin 74-15 re misapplication of Cutler-Hammer three position-maintained switch Model 10250T for action.
 ENGLKEN,R.H. Region 5, San Francisco, Office of the Director. IEB-74-15, 74/12/06. SEARLS,F.T. Pacific Gas & Electric Co. 1p. 35243.351-35243.353.
- 8602190264** Application for Amend 30 to License DPR-7, extending expiration date to 680828 Amend 27 re conversion to final OL submitted per 660419 application still pending W/Certificate of Svc.
 BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 68/02/01. 3pp. 35234.099-35234.101.
- 8602190267** Application for Proposed Change 45 to License DPR-7, authorizing increase in max permissible pressure for hydrostatic tests from 575 psig to 800 psig.
 WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 73/01/25. Atomic Energy Commission, Directorate of Licensing. 3pp. 35234.265-35234.267.
- 8602190269** Forwards ACRS 600725 rept on PG&E proposed reactor to be erected in Eureka, CA & AR Luedeck 600721 ltr to L Silverman per 600803 request W/o encl.
 JOHNSON,L. Atomic Energy Commission. 60/08/09. WEHREMEISTER,W. Henry F. Swift & Co. 1p. 35244.036-35244.036.
- 8602190271** Forwards order extending expiration date for License DPR-7 to 680828 per 680201 application for Amend 30.
 MORRIS,P.A. Atomic Energy Commission. 68/02/14. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35234.102-35234.103.
- 8602190274** Forwards monthly operating rept for May 1975 Availability capacity & forced outage rates for Mar & Apr 1975 repts should be reported as decimals instead of percentages. Correction requested.
 RAYMOND,W.A. Pacific Gas & Electric Co. 6221. 75/06/04. Atomic Energy Commission, Directorate of Licensing. 1p. 35244.014-35244.014.
- 8602190276** Forwards safety evaluation & notice of issuance for proposed OL authorizing operation at power levels up to 240 MWt.
 MORRIS,P.A. Atomic Energy Commission. 68/07/22. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35234.263-35234.264.
- 8602190279** Forwards ACRS 600725 rept on PG&E proposed reactor to be erected in Eureka, CA & AR Luedeck 600721 ltr to L Silverman per 600801 request W/o encl.
 JOHNSON,L. Atomic Energy Commission. 60/08/08. ACKERMAN,W.J. Hydroelectric Planners. 1p. 35244.035-35244.035.
- 8602190284** Notice of proposed issuance of OL Related info encl.
 MORRIS,P.A. Atomic Energy Commission. 68/07/22. 85pp. 35234.269-35234.353.
- 8602190285** Forwards order extending expiration date for License DPR-7 to 680828 for signature Order to be filed w/FR for publication Ltr to PG&E also encl for signature Application for conversion to full-term OL still pending.
 ZIEMANN,D.L. Atomic Energy Commission. 68/02/14. MORRIS,P.A. Atomic Energy Commission. 1p. 35234.104-35234.104.
- 8602190288** Forwards conformed comments re AEC proposed findings & conclusions on facility.
 CRANE,P.A. Pacific Gas & Electric Co. 60/10/03. Atomic Energy Commission. 3pp. 35235.015-35235.017.
- 8602190290** Forwards 600402 & 06 ltrs from CM Chambers & EB Chambers, respectively for further consideration & appropriate action W/o encls.
 BOND,J.D. Atomic Energy Commission. 60/08/05. PARLER,W.C. Atomic Energy Commission. 3pp. 35244.032-35244.034.
- 8602190296** Order extending expiration date of License DPR-7 to 680828 per 680201 request for Amend 30 Application for full-term OL pending.
 MORRIS,P.A. Atomic Energy Commission. 68/02/14. Pacific Gas & Electric Co. 2pp. 35234.105-35234.106.
- 8602190298** Safety evaluation supporting issuance of full-term OL, effective for 40 yrs beginning w/issuance of CPPR-10 on 601109.
 SKOVHOLT,D.J. Atomic Energy Commission. 68/07/22. 12pp. 35234.354-35235.004.
- 8602190300** Forwards CPPR-10, authorizing const of 50 MWe nuclear power reactor at Humboldt Bay Power Plant.
 * Atomic Energy Commission. 60/11/04. SUTHERLAND,N.R. Pacific Gas & Electric Co. 1p. 35235.018-35235.018.
- 8602190304** Requests latest ACRS rept on PG&E reactor at Humboldt Bay, CA.
 ZIVI,S.M. Thompson Ramo-Woodridge, Inc. 60/08/05. Atomic Energy Commission. 1p. 35244.031-35244.031.
- 8602190306** Forwards current "Humboldt Bay Power Plant Site Emergency Plan" & State of CA Highway Patrol "Emergency Plan for Nuclear Reactor - Humboldt Bay," per 671229 request. Arrangements w/local officials & highway patrol discussed.
 PETERSON,R.H. Pacific Gas & Electric Co. 68/02/19. MORRIS,P.A. Atomic Energy Commission. 2pp. 35234.107-35234.108.
- 8602190307** Revised "Humboldt Bay Power Plant Site Emergency Plan"
 * Pacific Gas & Electric Co. 66/06/01. 20pp. 35234.109-35234.128.
- 8602190308** CPPR-10 for Humboldt Bay, authorizing const of 50 MWe direct cycle, internal circulation BWR as utilization facility.
 * Atomic Energy Commission. 60/11/04. 2pp. 35235.019-35235.021.
- 8602190309** Requests ACRS rept on PG&E Humboldt Bay plant.
 BOYD,F.C. Canada Atomic Energy Control Board. 60/08/05. Atomic Energy Commission. 1p. 35244.030-35244.030.
- 8602190311** Monthly operating rept for May 1975.
 RAPP,W.T. Pacific Gas & Electric Co. 6221. 75/05/31. 4pp. 35244.015-35244.018.
- 8602190313** "Emergency Plan for Nuclear Reactor Humboldt Bay."
 KRAMER,W.T. California, State of. 68/02/19. 19pp. 35234.129-35234.147.
- 8602190314** Forwards conformed marked-up Amend 10 to application for license to const & operate facility.
 PETERSON,R.H. Pacific Gas & Electric Co. 60/11/18. Atomic Energy Commission. 10pp. 35235.021-35235.030.
- 8602190315** Forwards notice of hearing scheduled for 600821 re util application for CP for proposed 50 MWe power reactor W/o encl.
 KIRK,R.L. Atomic Energy Commission. 60/08/01. GRENDAON,A. California, State of. 2pp. 35244.028-35244.029.
- 8602190318** Application for amend to License DPR-7, consisting of Proposed Change 31, revising Tech Specs to permit use of Batch-3 Type III GE fuel assemblies for Cycle 7 refueling.
 BC, JER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 71/03/25. 4pp. 35234.148-35234.151.
- 8602190321** Recommends conversion of License DPR-7 to full-term 40-yr OL. Development of decision guidelines re reactor operation in large earthquake event & updated seismic study of site require expeditious completion.
 ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 68/03/12. SEABORG,G.T. Atomic Energy Commission. 3pp. 35235.005-35235.007.
- 8602190322** Forwards notice of hearing in matter of PG&E W/o encl.
 KIRK,R.L. Atomic Energy Commission. 60/08/01. ENGLE,C. Senate. 2pp. 35244.026-35244.027.

- 8602190323 Proposed Tech Spec Table I, "Type III-3 Fuel Assembly Design Specs." * Pacific Gas & Electric Co. 71/03/25. 10pp. 35234.152-35234.161.
- 8602190326 Forwards application for SNM license W/o encl. PETERSON,R.H. Pacific Gas & Electric Co. 62/04/25. Atomic Energy Commission. 2pp. 35234.190-35234.191.
- 8602190330 Forwards notice of hearing on 60C824 re util application for CP for 50 MW nuclear reactor per request W/o encl. KIRK,R.L. Atomic Energy Commission. 60/08/03. MILLER,C. House of Rep. 2pp. 35244.024-35244.025.
- 8602190332 Informs of issuance of amend to CP authorizing requested allocation & schedule of transfers Ack receipt of request for matl. FLEURY,E.H. Atomic Energy Commission. 60/12/03. MATHESON,A. Spencer Chemical Co. 1p. 35235.031-35235.031.
- 8602190340 Revises 710329 ltr re refueling shutdown Shutdown planned for late May 1971. SEARLS,F.T. Pacific Gas & Electric Co. 71/03/30. Atomic Energy Commission. 2pp. 35234.162-35234.163.
- 8602190341 Forwards Exhibit C to application for SNM license consisting of NELIA policy. PETERSON,R.H. Pacific Gas & Electric Co. 4499. 62/05/02. Atomic Energy Commission. 8pp. 35234.192-35234.199.
- 8602190343 Requests immediate release of 17,400 kg contained U in UF6 as 2.57% enrichment to Spencer Chemical Co. COUGHLAN,G. Pacific Gas & Electric Co. 60/12/08. FLUERY,R.E. Atomic Energy Commission. 1p. 35235.032-35235.032.
- 8602190345 Requests latest ACRS rept re PG&E proposed reactor to be erected in Eureka,CA. ACKERMAN,W.J. Hydroelectric Planners. 60/08/01. Atomic Energy Commission. 1p. 35244.023-35244.023.
- 8602190346 Forwards Amend 16 to application for OL. PETERSON,R.H. Pacific Gas & Electric Co. 62/05/24. Atomic Energy Commission. 2pp. 35234.200-35234.201.
- 8602190351 RO on 710313 malfunction in automatic closure circuitry for off-gas isolation valve occurred Caused by blown fuse in timing circuitry Fuse replaced & potential monitoring light on timer circuit installed. SEARLS,F.T. Pacific Gas & Electric Co. 71/04/07. Atomic Energy Commission. 3pp. 35234.164-35234.166.
- 8602190352 "Rept on Tsunami Hazard at Nuclear Plant at Humboldt Bay Site,CA." * Commerce, Dept. of, National Oceanic & Atmospheric Administration. 67/12/31. 2pp. 35235.008-35235.009.
- 8602190353 Forwards Amend 1 to CPPR-10,changing allocation of SNM to util for use until 2004,from 2754.0 kg contained U-235 to 2666.9 kg contained U-235. * Atomic Energy Commission. 60/12/08. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35235.033-35235.033.
- 8602190355 Forwards Proposed Change 34,clarifying Tech Specs re fuel burnup. SEARLS,F.T. Pacific Gas & Electric Co. 71/04/15. Atomic Energy Commission. 2pp. 35234.167-35234.168.
- 8602190356 Amend 16 to application for OL,incorporating ACRS recommendations & AEC suggestions. SUTHERLAND,N.R. Pacific Gas & Electric Co. 5075. 62/05/24. 22pp. 35234.202-35234.228.
- 8602190358 Requests latest ACRS rept on PG&E proposed 50 MWe power reactor Related info encl. GRSHL,J.L. American Public Power Association. 60/08/01. PRICE,H. Atomic Energy Commission. 4pp. 35244.019-35244.022.
- 8602190361 Requests withholding of App 1 to Proposed Change 25 re loading of gadolinium in fuel rods to provide supplemental reactivity control. Encl withheld (ref 19CFR2.790). PETERSON,R.H. Pacific Gas & Electric Co. 69/03/24. Atomic Energy Commission. 3pp. 35235.010-35235.012.
- 8602190363 Amend 1 to CPPR-10,allowing increase in amount of U-235 to 2666.9 kg. KIRK,R.L. Atomic Energy Commission. 60/12/08. 2pp. 35235.034-35235.035.
- 8602190367 Application for amend to License DPR-7,consisting of Proposed Change 34, revising fuel burnup Tech Specs. BONNER,J.F. Pacific Gas & Electric Co. 71/04/17. Atomic Energy Commission. 3pp. 35234.169-35234.173.
- 8602190370 Forwards application for amend to License DPR-7 incorporating Proposed Change 25 re use of GE Type III fuel assemblies. PETERSON,R.H. Pacific Gas & Electric Co. 1059. 69/03/24. Atomic Energy Commission. 2pp. 35235.013-35235.014.
- 8602190373 Proposed Insp of Reactor Water Level Column Instrument Lines." * Pacific Gas & Electric Co. 71/04/19. 3pp. 35234.174-35234.176.
- 8602190374 Forwards proposed Amend 24 to License DPR-7 & Proposed Change 16. PETERSON,R.H. Pacific Gas & Electric Co. 64/12/18. Atomic Energy Commission. 2pp. 35234.229-35234.230.
- 8602190380 Forwards Dames & Moore rept. "Seismic Studies,Soil Structure Interaction,Humboldt Bay Power Plant." Info supplis 680306 submittal re issuance of full-term OL. SEARLS,F.T. Pacific Gas & Electric Co. 71/05/13. MORRIS,P.A. Atomic Energy Commission. 3pp. 35234.177-35234.179.
- 8602190382 Application for proposed Amend 24 to License DPR-7, increasing steady-state power to 240 MWt. SIBLEY,S.L. Pacific Gas & Electric Co. 5704. 64/12/17. 2pp. 35234.231-35234.232.
- 8602190387 Informs of 710901 planned completion of study re alternatives specified in 10CFR20 Clarification of 710514 ltr made re annual average offsite exposures per 10CFR20. SEARLS, T. Pacific Gas & Electric Co. 71/06/08. MORRIS,P.A. Atomic Energy Commission. 3pp. 35234.180-35234.182.
- 8602190393 Requests temporary exemption from Tech Spec III B.5.b to change conditions for reactor isolation valve testing. SEARLS,F.T. Pacific Gas & Electric Co. 71/06/09. MORRIS,P.A. Atomic Energy Commission. 4pp. 35234.183-35234.186.
- 8602190394 Application for Proposed Change 16 to License DPR-7,changing Tech Specs to allow operation at levels above present limit of 165 MWt/W/o Tech Specs. SIBLEY,S.L. Pacific Gas & Electric Co. 5704. 64/12/17. 31pp. 35234.233-35234.262.
- 8602190400 Responds to 710325 ltr w/encl suppl to FSAR re administrative controls for QA aspects of operation,maint, repair,refueling & mods W/Certificate of Svc W/o encl. SEARLS,F.T. Pacific Gas & Electric Co. 71/06/23. Atomic Energy Commission. 3pp. 35234.187-35234.189.
- 8602190405 Forwards Amend 16 to util license application W/o encl. Related info encl. BRYAN,R.H. Atomic Energy Commission. 62/05/29. WESTERN,F. Atomic Energy Commission. 3pp. 35243.357-35243.359.
- 8602190416 Notifies that as result of info contained in rept of 620206 preoperational insp visit no enforcement action appropriate. ROCK,B.J. Atomic Energy Commission. 62/05/29. Atomic Energy Commission. 1p. 35243.360-35243.360.
- 8602190420 Summary of 620413 meeting w/util & GE in Germantown,MD re proposed facility. WILCOX,R.H. Atomic Energy Commission. 62/04/27. Atomic Energy Commission. 9pp. 35244.001-35244.013.
- 8602190429 Application for amend to License DPR-7 revising FSAR w/addl info concerning administrative controls re QA aspects of operation,maint,repair,refueling & mods. BONNER,J.F. Pacific Gas & Electric Co. 71/06/23. 9pp. 35234.005-35234.013.
- 8602190430 Informs that 2,753.8 kg U-235 & 2,193.9 kg U-235 (equivalent top product) is SNM allocation for PG&E SNM requirements for PG&E encl. MUSSER,D.F. Atomic Energy Commission. 59/05/22. JOHNSON,L. Atomic Energy Commission. 3pp. 35244.057-35244.059.
- 8602190431 Presents addl info re metal-water reaction of hypothetical LOCA w/o core cooling including reaction termination temp, extent of metal-water reaction as function of termination temp & pressure capability of containment sys. PETERSON,R.H. Pacific Gas & Electric Co. 2822. 67/08/23. MORRIS,P.A. Atomic Energy Commission. 5pp. 35235.151-35235.155.
- 8602190433 Forwards 1970 annual rept per 10CFR50,App C W/o encl. SEARLS,F.T. Pacific Gas & Electric Co. 2975. 71/06/25. MORRIS,P.A. Atomic Energy Commission. 2pp. 35234.014-35234.015.
- 8602190435 Informs of need for addl info re preliminary hazards summary rept including details of environ data & comparative height of reactor & power plant bldg. BECK,C.K. Atomic Energy Commission. 59/05/26. JOHNSON,L.E. Atomic Energy Commission. 2pp. 35244.060-35244.061.
- 8602190437 Forwards fully executed Amend 12 to indemnity B-21. PETERSON,R.H. Pacific Gas & Electric Co. 2684. 67/08/11. PRICE,E.R. Atomic Energy Commission. 2pp. 35235.156-35235.157.
- 8602190438 Requests meeting to discuss implications of util application for Section 103 license. * Atomic Energy Commission. 59/05/09. PRICE,H. Atomic Energy Commission. 1p. 35244.062-35244.062.
- 8602190439 Forwards nine addl copies of 1970 annual rept W/o encls. SEARLS,F.T. Pacific Gas & Electric Co. 2975. 71/06/30. MORRIS,P.A. Atomic Energy Commission. 2pp. 35234.016-35234.017.
- 8602190442 Proposed Tech Specs reflecting operation of core w/o control rod followers. * Pacific Gas & Electric Co. 71/08/12. 8pp. 35233.328-35233.335.
- 8602190447 Notifies that Proposed Change 25 re use of GE Type III fuel assemblies approved,per 690324 & 0609 submittals SER & revised Tech Spec Pages V-4,V-7,V-10,V-11,V-12 & V-16 encl. MORRIS,P.A. Atomic Energy Commission. 69/06/13. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35233.120-35233.121.
- 8602190448 Discusses PG&E application for Section 103 license. "Practical value" should be based on reliability & expected safety of operation rather than economic competitiveness. PITTMAN,F.K. Atomic Energy Commission. 59/05/28. KIRK,R.L. Atomic Energy Commission. 5pp. 35244.063-35244.067.
- 8602190449 Addendum A to application for amend to License DPR-7, consisting of Proposed Change 35, revising Tech Specs to permit operation of core w/o control rod followers. BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 3745. 71/08/18. Atomic Energy Commission. 2pp. 35233.336-35233.337.
- 8602190453 Advises of submittal of amend to License DPR-7,consisting of Proposed Change 35, re failure of stainless steel rivet fasteners on control rod sys & operation of reactor w/o control rod followers within 2 wks. SEARLS,F.T. Pacific Gas & Electric Co. 3540. 71/08/04. Atomic Energy Commission. 2pp. 35234.018-35234.019.
- 8602190456 Safety evaluation supporting Proposed Change 25,use of GE Type III fuel assemblies. SKOVHOLT,D.J. Atomic Energy Commission. 69/06/13. 16pp. 35233.122-35233.137.

372 NONDOCKETED ITEMS

- 8602190457 Forwards Amend 12 to Indemnity B-21 revising Item 2a of attachment reflecting new amount of financial protection effective 6/7/80.
PRICE, E.R. Atomic Energy Commission. 6/7/08/08. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35233-158-35233-159.
- 8602190458 Forwards Addendum A to Proposed Change 35 revising certain values in proposed change.
SEARLS, F.T. Pacific Gas & Electric Co. 3/745. 7/1/08/19. Atomic Energy Commission. 2pp. 35233-378-35233-339.
- 8602190461 Requests comments on reasonableness of indicated fuel requirements per encl PG&E application preliminary hazards summary rept & DF Mussler 590522 memo re SNM allocation for facility W/o encl.
PRICE, H.L. Atomic Energy Commission. 5/9/06/05. PITTMAN, F.K. Atomic Energy Commission. 1p. 35244-068-35244-068.
- 8602190464 Notice of issuance of Amend 1 to CPPR-10.
KIRK, R.L. Atomic Energy Commission. 6/12/08. 1p. 35234-039-35234-039.
- 8602190465 Forwards 1968 annual rept including certified financial statements per 10CFR50.71(b) W/o encl.
PETERSON, R.H. Pacific Gas & Electric Co. 6/9/06/11. Atomic Energy Commission. 2pp. 35233-138-35233-139.
- 8602190470 Requests listed info re activity & extent of Little Salmon fault sys & design basis for vibratory ground motion for full-term OL evaluation issuance.
MORRIS, P.A. Atomic Energy Commission. 7/1/10/28. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602190471 Advises that preoperational insp will not be complete until fuel examined.
PRICE, H.L. Atomic Energy Commission. 6/1/01/06. SUTHERLAND, N.R. Pacific Gas & Electric Co. 2pp. 35234-037-35234-038.
- 8602190472 Forwards Proposed Change 35 re operation of reactor w/o control rod followers.
SEARLS, F.T. Pacific Gas & Electric Co. 3648. 7/1/08/12. Atomic Energy Commission. 2pp. 35234-020-35234-021.
- 8602190474 Forwards 1968 annual repts per 690707 request W/o encl.
PETERSON, R.H. Pacific Gas & Electric Co. 6/9/07/09. SKOVHOLT, D.J. Atomic Energy Commission. 1p. 35233-140-35233-140.
- 8602190475 Forwards US Weather Bureau 590529 comments on Humboldt Bay repts re meteorological analysis of reactors W/o comments on Con Ed rept. Comments submitted on 581117 re Con Ed remain applicable.
MARRONE, G.G. Atomic Energy Commission. 7/49. 5/9/06/08. PRICE, E.R. Atomic Energy Commission. 3pp. 35244-069-35244-071.
- 8602190477 Requests proposed Tech Specs limiting permitted reactivity discrepancy during operation & surveillance for compliance w/spec Suggested Tech Specs listed for inclusion in Section V.B. "Reactor Core-Operating Limits."
SKOVHOLT, D.J. Atomic Energy Commission. 7/1/11/04. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602190478 Proposed Tech Specs, Table 1, "Nuclear Characteristics of Cycle 7 Core W/ & W/o Control Rod Followers," & Table V-3, "Principal Calculated Nuclear Characteristics," reflecting new values re poisoning effect of corrosion product scale.
* Pacific Gas & Electric Co. 7/1/08/18. 2pp. 35233-326-35233-327.
- 8602190480 Requests expansion of Proposed Change 36 to License DPR-7, to include surveillance requirements Two or more sys for detecting & measuring reactor coolant leakage & prompt shutdown pending leakage required.
SKOVHOLT, D.J. Atomic Energy Commission. 7/1/11/05. SEARLS, F.T. Pacific Gas & Electric Co. 1p.
- 8602190483 Informs that fuel requirements as indicated on attachment to 590605 memo reasonable for type & size of reactor. Preliminary hazards summary rept requested. Listed documents returned.
PITTMAN, F.K. Atomic Energy Commission. 5/9/06/19. PRICE, H.L. Atomic Energy Commission. 2pp. 35244-072-35244-073.
- 8602190484 Application for amend to License DPR-7 consisting of Proposed Change 35 revising Tech Specs to permit operation of core w/o control rod followers.
BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 3648. 7/1/08/12. Atomic Energy Commission. 11pp. 35234-022-35234-032.
- 8602190485 Requests addl copies of 1968 annual repts subsequent to 690613 transmittal W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 6/9/07/07. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35233-118-35233-119.
- 8602190488 Requests info re insp of Atwood & Morrill valves equipped w/Hydroline Mfg. Co operators within util safety sys. Request follows MSIV failure during planned test.
SMITH, R.W. Atomic Energy Commission. 7/1/11/24. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602190492 Authorizes Change 22 Suppl 1 delaying leakage rate test for drywell & suppression chamber until 6/7/02 per 6/7/01 request. NSHC involved. Review of Proposed Change 21 re containment leakage rate testing ongoing.
MORRIS, P.A. Atomic Energy Commission. 6/7/07/19. PETERSON, R.H. Pacific Gas & Electric Co. 3pp. 35233-160-35233-162.
- 8602190493 Notices of receipt of application for Section 103 CP & facility license. Notice filed on 590611 & published on 590612. Notice will be published in FR once weekly for 4 wks.
BORL, K.R.F. Atomic Energy Commission. 5/9/06/17. Atomic Energy Commission. 2pp. 35244-074-35244-074.
- 8602190494 Forwards Amend 15 to Indemnity Agreement B-21 reflecting amend to 10CFR410. "Financial Protection Requirements & Indemnity Agreements."
JOHNSON, L. Atomic Energy Commission. 7/1/12/09. BONNER, J.F. Pacific Gas & Electric Co. 5pp.
- 8602190497 Forwards Proposed Change 27 re deletions of existing limit on control rod withdrawal time.
PETERSON, R.H. Pacific Gas & Electric Co. 6/9/07/11. Atomic Energy Commission. 2pp. 35233-116-35233-117.
- 8602190499 Requests expected date for response to AEC 700605 request for addl info re 700415 application to amend License DPR-7, incorporating byproduct mats possessed per State of CA license but used w/operation onsite.
SKOVHOLT, D.J. Atomic Energy Commission. 7/0/10/07. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35233-325-35233-325.
- 8602190502 Requests review of Bravo Corp headers in light of recently received info. Response requested within 10 days.
SMITH, R.W. Atomic Energy Commission. 7/1/12/13. SEARLS, F.T., RAYMOND, W. Pacific Gas & Electric Co. WOODBURY, R.E. Southern California Edison Co. 2pp.
- 8602190503 Requests listed info needed for review of application for OL. Info includes precautions to prevent inadvertent criticality.
KIRK, R.L. Atomic Energy Commission. 6/1/03/06. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35233-004-35233-005.
- 8602190504 Forwards preliminary hazards summary rept for retention per Pittman 590619 request to HL Price.
JOHNSON, L. Atomic Energy Commission. 5/9/06/25. RAY, M.K. Atomic Energy Commission. 1p. 35244-075-35244-075.
- 8602190505 Advises that Amend 8 to Indemnity Agreement B-21 signed & dispatched authorizing reduction in level of financial protection.
PRICE, E.R. Atomic Energy Commission. 6/4/11/17. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35234-033-35234-033.
- 8602190506 Confirms 711209 telegram requesting review of Bravo Corp headers in light of recently received info. Response requested within 10 days.
* Atomic Energy Commission. 7/1/12/13. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602190508 Application for amend to License DPR-7 incorporating Proposed Change 25 re use of GE Type III fuel assemblies beginning w/planned June 1969 outage.
BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 1059. 6/9/03/24. Atomic Energy Commission. 6pp. 35233-319-35233-324.
- 8602190510 Application for amend to License DPR-7 incorporating Proposed Change 7 re deletion of existing limit on control rod withdrawal time.
BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 6/9/07/11. Atomic Energy Commission. 3pp. 35233-113-35233-115.
- 8602190511 Summary of 590623 meeting w/util & GE in Germantown MD re advisability of proceeding further on informal or formal basis re proposed reactor.
WATERFIELD, R. Atomic Energy Commission. 5/9/06/29. Atomic Energy Commission. 8pp. 35244-076-35244-083.
- 8602190515 Reiterates 610306 request for info re reactor shutdown procedures.
PRICE, H.L. Atomic Energy Commission. 6/1/03/09. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35233-006-35233-006.
- 8602190517 Forwards for signature Amend 8 to Indemnity Agreement B-21, reflecting termination of test program authorized in Amend 7 to License DPR-7.
PRICE, E.R. Atomic Energy Commission. 6/4/11/17. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35234-034-35234-035.
- 8602190518 Revised Tech Specs Pages V-5 & V-12 deleting existing limit on control rod withdrawal time per Proposed Change 27.
* Pacific Gas & Electric Co. 6/9/07/11. 2pp. 35233-111-35233-112.
- 8602190519 Revised Tech Specs Pages V-4, V-7, V-10, V-11, V-12 & V-16 incorporating Proposed Change 25 re use of GE Type III fuel assemblies beginning in June 1969 outage.
* Pacific Gas & Electric Co. 6/9/03/24. 10pp. 35233-309-35233-318.
- 8602190520 RC on 710205 & 07 emergency condenser condensate return valve failed during special tests. Caused by gate wedged in seat. Test on motor planned. Gate left off seat & beyond binding point.
SEARLS, F.T. Pacific Gas & Electric Co. 664. 7/1/02/12. MORRIS, P.A. Atomic Energy Commission. 4pp.
- 8602190524 Advises that notice of application for CP & license filed for FR publication on 590611 & published on 590703. No action required.
FREDERICK, R.J. Atomic Energy Commission. 5/9/07/09. EDWARDS, C.T. Atomic Energy Commission. 5pp. 35244-084-35244-084.
- 8602190525 Forwards NELIA endorsements effecting increases in limits of liability for those insured w/increased financial protection requirements effective since 6/7/80. SEFOR info to be forwarded via GE Only PG&E endorsement encl.
MARRONE, J. Nuclear Energy Liability Insurance Association. 2569A. 6/7/08/02. PRICE, E.R. Atomic Energy Commission. 2pp. 35233-163-35233-164.
- 8602190526 Forwards Amends 13 & 14 to Indemnity Agreement B-21.
PETERSON, R.H. Pacific Gas & Electric Co. 1385. 6/9/04/16. PRICE, E.R. Atomic Energy Commission. 16pp. 35233-293-35233-308.
- 8602190528 Rept on Protection of Reactor Caisson Access Shaft Against Tsunami Flooding Humboldt Bay Power Plants Unit 3.
* Pacific Gas & Electric Co. 6/9/07/15. 2pp. 35233-109-35233-110.
- 8602190530 Forwards operating rpt for Jan-June 1977 W/o encl.
SEARLS, F.T. Pacific Gas & Electric Co. 3935. 7/1/09/01. Atomic Energy Commission. 2pp.
- 8602190531 Requests that indemnity agreement under NELIA be amended to reflect lower amount of financial protection required following conclusion of up-rating test program.
PETERSON, R.H. Pacific Gas & Electric Co. 5303. 6/4/11/17. DOAN, R.L. Atomic Energy Commission. 1p. 35234-036-35234-036.
- 8602190534 Advises that notice of PG&E application for CP filed for FR publication on 590611 & published on 590626. No action required.
FREDERICK, R.J. Atomic Energy Commission. 5/9/06/30. EDWARDS, C.T. Atomic Energy Commission. 1p. 35244-085-35244-085.
- 8602190536 Forwards notice of violation from insp on 690628 per discussion w/RT Dadds. Reply within 20 days requested.
SMITH, R.W. Atomic Energy Commission. 6/9/09/09. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35233-108-35233-108.

- 8602190537 Requests signed return of Amends 13 & 14 to indemnity agreement mailed on 8/9/10 & 10/21/10 respectively. Amend 13 waives certain defenses in extraordinary nuclear event & Amend 14 increases amount of available liability insurance. PRICE, E.R. Atomic Energy Commission. 6/9/04/10. Pacific Gas & Electric Co. 1p. 35233.292-35233.292.
- 8602190540 Forwards Endorsements 39 & 40 to NELIA Policy NF-113. Endorsement 40 increases amount of financial protection effective 6/7/07. PETERSON, R.H. Pacific Gas & Electric Co. 2582. 6/7/08/02. PRICE, E.R. Atomic Energy Commission. 3pp. 35235.165-35235.167.
- 8602190541 Forwards rept of power plant operation for Jul-Dec 1968 W/o encl. PETERSON, R.H. Pacific Gas & Electric Co. 670. 6/9/02/25. Atomic Energy Commission. 2pp. 35233.290-35233.291.
- 8602190542 Advises that notice of amend to application for CP filed for FR publication on 5/9/0617 & published on 5/9/0618. No action required. FREDERICK, R.J. Atomic Energy Commission. 5/9/06/29. EDWARDS, C.T. Atomic Energy Commission. 1p. 35244.086-35244.086.
- 8602190543 Informs of discovery of cracks in precipitation hardened stainless steel components in CRD sys of several reactors. Detailed review of design fabrication procedures & insp methods for stainless steel components required. KIRK, R.L. Atomic Energy Commission. 6/1/04/11. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35233.007-35233.008.
- 8602190545 Notifies that no items of noncompliance noted for safeguards insp of SNM on 6/9/72-24. WISCHOW, R.P. Atomic Energy Commission. 6/9/09/10. BRAUN, H.P. Pacific Gas & Electric Co. 1p. 35233.107-35233.107.
- 8602190548 Forwards Proposed Change 36, adding addl primary sys leakage rate limit to Tech Specs. CRANE, P.A. Pacific Gas & Electric Co. 4318. 7/1/09/29. Atomic Energy Commission. 2pp.
- 8602190550 Forwards Endorsements 46, 47, 48 & 49 to NELIA Policy NF-113. PETERSON, R.H. Pacific Gas & Electric Co. 554. 6/9/02/17. PRICE, E.R. Atomic Energy Commission. 8pp. 35233.282-35233.289.
- 8602190551 Application for amend to License DPR-7, consisting of Proposed Change 36, adding sys leakage rate limit to Tech Specs. BONNER, J.F. CRANE, P.A. Pacific Gas & Electric Co. 7/1/09/28. Atomic Energy Commission. 2pp.
- 8602190553 Discusses PG&E application for license. Amend to application will be submitted changing class of license sought from Class 103 to 104, per 5/9/06/06 telcon w/ PA Crane & confirmation on 5/9/06/30. JOHNSON, L. Atomic Energy Commission. 5/9/07/10. Atomic Energy Commission. 4pp. 35244.087-35244.090.
- 8602190556 Forwards repts on primary sys leakage detection & primary sys & ECCS insp & testing program per Items 3 & 4 of 5/8/03/08 Itr.Repts covering Items 1, 2 & 5 of 5/8/03/08 Itr. will be sent on completion. PETERSON, R.H. Pacific Gas & Electric Co. 336. 6/9/01/30. Atomic Energy Commission. 2pp. 35233.280-35233.281.
- 8602190557 Forwards application for Proposed Change 42 to License DPR-7, requiring diesel-powered fire pump to be operable whenever emergency propane-powered generator operable. Rept analyzing onsite fossil-fueled generating units also encl. SEARLS, F.T. Pacific Gas & Electric Co. 6296. 7/2/11/15. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35233.105-35233.106.
- 8602190559 Page IV-6 of proposed Tech Spec, reflecting addition of sys leakage rate. * Pacific Gas & Electric Co. 7/1/09/28. 1p.
- 8602190561 Advises that review of fabricated precipitation hardened stainless steel components will be submitted as part of final hazards summary rept to be filed in approx 2 months, per AEC 610411 request. PETERSON, R.H. Pacific Gas & Electric Co. 61/05/08. KIRK, R.L. Atomic Energy Commission. 1p. 35233.009-35233.009.
- 8602190565 Authorizes Suppl 3 to Change 22 to License DPR-7, delaying performance of integrated leakage rate test of drywell & suppression chamber per Tech Spec III-B.1.b(7) until 6/8/05/20. Proposed Change 21 under consideration. MORRIS, P.A. Atomic Energy Commission. 6/8/02/21. PETERSON, R.H. Pacific Gas & Electric Co. 4pp.
- 8602190566 "Rept on Primary Sys & ECCS Insp & Test Program." * Pacific Gas & Electric Co. 336. 6/9/01/27. 17pp. 35233.263-35233.279.
- 8602190568 Discusses meeting w/State of CA Health Dept re environ aspects of proposed plant site near Eureka, CA Bay area immediate & south of proposed plant site contaminated w/ sewage making shellfish unfit for consumption. NEWELL, J.F. Atomic Energy Commission. 5/9/07/14. PRICE, H.L. Atomic Energy Commission. 2pp. 35244.091-35244.092.
- 8602190572 Application for Proposed Change 42 to License DPR-7, requiring diesel-powered fire pump to be operable whenever emergency generator operable. WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 72/11/15. Atomic Energy Commission, Directorate of Licensing. 2pp. 35233.103-35233.104.
- 8602190573 Requests proof of financial protection. Info required prior to issuance of OL. PRICE, E.R. Atomic Energy Commission. 6/1/06/14. SUTHERLAND, N.R. Pacific Gas & Electric Co. 1p. 35233.010-35233.010.
- 8602190574 "Primary Sys Leakage Detection." * Pacific Gas & Electric Co. 336. 6/9/01/27. 3pp. 35233.260-35233.262.
- 8602190576 Application to amend License DPR-7, revising Tech Spec III-B.1.b(7) by deferring leakage rate test until no later than Dec 1968, per schedule in Proposed Change 21 which is still under review. PETERSON, R.H. Pacific Gas & Electric Co. 2278. 6/7/07/11. MORRIS, P.A. Atomic Energy Commission. 2pp. 35235.168-35235.169.
- 8602190578 Forwards Amend 1 to application, changing class of license sought from Class 103 to 104 W/o encl. EDWARDS, C.T. Atomic Energy Commission. 5/9/07/23. BECK, C.K. Atomic Energy Commission. 2pp. 35244.093-35244.094.
- 8602190580 Confirms understandings re addl info necessary for issuance of OL. Seismic study, reactor protection sys, primary sys leakage detection, primary sys & ECCS insp & testing program & effects of reactor caisson access shaft flooding outlined. PETERSON, R.H. Pacific Gas & Electric Co. 853. 6/8/03/08. MORRIS, P.A. Atomic Energy Commission. 4pp.
- 8602190583 Confirms 641116 telegram re completion of second phase of operating test program. Indemnity agreement should be amended to reflect lower financial protection required. RICHARDSON, R.H. Pacific Gas & Electric Co. 5318. 64/11/16. DOAN, R.L. Atomic Energy Commission. 1p. 35233.220-35233.220.
- 8602190585 Proposed Tech Specs requiring diesel-powered fire pump to be operable whenever emergency propane-powered generator operable. * Pacific Gas & Electric Co. 70/11/15. 4pp. 35233.099-35233.102.
- 8602190586 Notifies of approval of 681223 Proposed Change 24 re use of critical heat flux correlation given in JM Heizer "Design Basis for Critical Heat Flux Condition in BWRs" (APED-5286). MORRIS, P.A. Atomic Energy Commission. 6/9/01/28. PETERSON, R.H. Pacific Gas & Electric Co. 4pp. 35233.256-35233.259.
- 8602190591 Forwards 5/9/72, Amend 2 to license application, furnishing addl info per 5/9/526 request. Marked-up draft notice of receipt of amend to application for CP & utilization facility license encl W/o Amend 2 to application. EDWARDS, C.T. Atomic Energy Commission. 5/9/07/24. BECK, C.K. Atomic Energy Commission. 3pp. 35244.095-35244.097.
- 8602190593 Motion to make intermediate decision & order effective immediately upon issuance due to agreement of parties upon all facts & issues in proceeding. Motion would allow util to load reactor & commence operations W/Certificate of Svc. CRANE, P.A. Pacific Gas & Electric Co. 831. 62/06/27. Atomic Energy Commission. 5pp. 35233.215-35233.219.
- 8602190598 Submits schedule for sending analyses & other info re consequences of postulated steam or feedwater piping failures outside containment structure per 7/21/218 request. Review & amend to SAR will be forwarded by 7/30/01. SEARLS, F.T. Pacific Gas & Electric Co. 293. 7/3/01/04. GAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 35233.097-35233.098.
- 8602190600 Safety evaluation supporting Proposed Change 24 to License DPR-7. SKOVHOLT, D.J. Atomic Energy Commission. 6/9/01/28. 4pp. 35233.252-35233.255.
- 8602190603 Forwards 5/9/72, Amend 2 to PG&E application, supplementing preliminary hazards summary rept forwarded for comments on 5/9/0513 W/o encl. PRICE, E.R. Atomic Energy Commission. 5/9/08/03. PITTMAN, F.K., LIEBERMAN, J.A. Atomic Energy Commission. 1p. 35244.098-35244.098.
- 8602190608 Forwards Endorsements 59 & 60 to NELIA Policy NF-113. CRANE, P.A. Pacific Gas & Electric Co. 135. 7/3/01/12. BRAITMAN, A. Atomic Energy Commission, Directorate of Licensing. 4pp. 35233.093-35233.096.
- 8602190609 Proposed findings & conclusions supporting issuance of provisional OL to util. Certificate of Svc encl. CRANE, P.A. Pacific Gas & Electric Co. 834. 62/07/27. 33pp. 35233.182-35233.214.
- 8602190611 Forwards "Rept on Tsunami Hazard at Nuclear Plant at Humboldt Bay Site, CA," per request. Recommended protection elevation of 20 ft above mean lower low water, per RL Wiegel rept, "Tsunamis at Site of..." supported. TISON, J.C. Commerce, Dept. of. C23. 6/8/06/21. PRICE, H.L. Atomic Energy Commission. 1p.
- 8602190614 Forwards License DPR-7, authorizing operation at max 240 MWt power level & notice of issuance filed w/Olc of FR Tech Specs Section VI.B.7 re electrical power requirements revised. W/o notice of issuance. MORRIS, P.A. Atomic Energy Commission. 6/9/01/21. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35233.250-35233.251.
- 8602190617 Requests authorization to expose individuals wearing proper respiratory equipment in restricted areas to airborne concentrations in excess of specified limits per 10CFR20.103(c)(3). PETERSON, R.H. Pacific Gas & Electric Co. 8042. 62/08/03. Atomic Energy Commission. 6pp. 35233.175-35233.181.
- 8602190619 Forwards Addendum E to application for Proposed Change 22 to License DPR-7, authorizing Tech Spec changes. PETERSON, R.H. Pacific Gas & Electric Co. 68/03/08. Atomic Energy Commission. 1p.
- 8602190620 Forwards 5/9/72, Amend 2 to PG&E application, supplementing preliminary hazards summary rept forwarded for comments on 5/9/0513 W/o encl. PRICE, E.R. Atomic Energy Commission. 5/9/08/03. DUNHAM, C.L., WESTERN, F. Atomic Energy Commission. 1p. 35244.099-35244.099.
- 8602190624 License DPR-7 for Humboldt Bay Power Plant Unit 3, incorporating Change 23 to Tech Specs Section VI.B.7 re electrical power requirements & authorizing max operation at 240 MWt W/o encl. MORRIS, P.A. Atomic Energy Commission. 6/9/01/21. 6pp. 35233.244-35233.249.
- 8602190625 Forwards provisional OL DPR-7 issued per 620817 initial decision, notice of issuance & indemnity agreement. Core may not be loaded & operations may not begin until const completed. LOWENSTEIN, R. Atomic Energy Commission. 62/08/28. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35233.175-35233.175.

374 NONDOCKETED ITEMS

- 8602190626 Submits responses to 711028 request based on results of geological & geophysical investigation begun in late 1971. CH Curtis & DH Hamilton. "Geology of Southern Humboldt Bay Area." submitted on 7/20/92 summarizes results. SEARLS,F.T. Pacific Gas & Electric Co. 530. 73/01/17. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 35233.088-35233.092.
- 8602190627 Addendum E to application for amend to License DPR-7, consisting of Proposed Change 22, revising Tech Spec V1.B.2.a re startup range channel requirements. BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 68/03/08. Atomic Energy Commission. 2pp.
- 8602190630 Forwards Proposed Change 24 to License DPR-7. PETERSON,R.H. Pacific Gas & Electric Co. 5364. 68/12/23. Atomic Energy Commission. 2pp. 35233.242-35233.243.
- 8602190631 Provisional License DPR-7. LOWENSTEIN,R. Atomic Energy Commission. 62/08/28. 4pp. 35233.171-35233.174.
- 8602190632 Forwards rev to ref map, Exhibit A, per Indemnity Agreement B-21, revised to enlarge area encl within red line. Return requested pending approval. Revised Exhibit A could be submitted by Itr. PETERSON,R.H. Pacific Gas & Electric Co. 1521. 67/05/05. PRICE,E.R. Atomic Energy Commission. 2pp. 35235.170-35235.171.
- 8602190635 Forwards ACRS 680312 Itr rept re request to convert License DPR-7 to full-term OL. Comments requested per fourth paragraph of Itr re reactor operation in event of large earthquake. MORRIS,P.A. Atomic Energy Commission. 68/03/21. PETERSON,R.H. Pacific Gas & Electric Co. 2pp.
- 8602190637 Notice of issuance of provisional License DPR-7 indemnity agreement encl. LOWENSTEIN,R. Atomic Energy Commission. 62/08/28. 5pp. 35233.166-35233.170.
- 8602190639 Informs that info re operational decisions in event of earthquake per 680321 request still needed before issuance of full-term OL. Plans responsive to ACRS recommendations. Schedule of safety info submittals agreeable. MORRIS,P.A. Atomic Energy Commission. 68/03/26. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602190640 Reiterates 610523 request for definitive indemnity agreement containing description of boundaries of location of indemnified activity. LOWENSTEIN,R. Atomic Energy Commission. 61/06/27. SUTHERLAND,N.R. Pacific Gas & Electric Co. 2pp. 35233.011-35233.012.
- 8602190642 Application for amend to License DPR-7 incorporating Proposed Change 24 re use of critical heat flux correlation given in JM Heizer Sept 1966. "Design Basis for Critical Heat Flux Condition in BWRs" (APED-5286). BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 5364. 68/12/23. Atomic Energy Commission. 2pp. 35233.240-35233.241.
- 8602190643 Notifies that installation, testing & operation of modified offgas sys will proceed per 721026 authorization, despite issuance of Safety Guides 26 & 29. Design based on Code Quality Group D classification will also comply w/guides. SEARLS,F.T. Pacific Gas & Electric Co. 520. 73/01/17. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 35233.082-35233.087.
- 8602190646 Informs of 590720 amend, changing application for license under Section 10.1 to application for license under Section 104.b for 50 MWe reactor. KIRK,R.L. Atomic Energy Commission. 59/08/06. LUEDECKE,A.R. Atomic Energy Commission. 1p. 35244.130-35244.100.
- 8602190647 Opposes intervention of Neillands & DE Pesonen in proceeding due to untimely intervention, failure to show interest & decisional record in support of 620817 initial decision. Answer to petitions will be filed by 620907. CRANE,P.A. Pacific Gas & Electric Co. 62/09/06. Atomic Energy Commission. 2pp. 35233.164-35233.165.
- 8602190648 Forwards operating rept for Jul-Dec 1972. CRANE,P.A. Pacific Gas & Electric Co. 1491. 73/03/01. Atomic Energy Commission, Directorate of Licensing. 2pp. 35233.080-35233.081.
- 8602190650 Proposed Tech Spec Pages V-4 & V-5 authorizing use of critical heat flux correlation given in JM Heizer Sept 1966. "Design Basis for Critical Heat Flux Condition in BWRs" (APED-5286) per Proposed Change 24. Pacific Gas & Electric Co. 68/12/23. 2pp. 35233.238-35233.239.
- 8602190653 Forwards signed copy of Indemnity Agreement B-21. Max amount of financial protection should not be required throughout entire test program. Proposed protection per thermal power level listed for considerations W/o encl. PETERSON,R.H. Pacific Gas & Electric Co. 67/09/18. LOWENSTEIN,R. Atomic Energy Commission. 2pp. 35233.162-35233.163.
- 8602190655 Forwards operating rept for 670816-680215, per Paragraph 5 of License DPR-7. PETERSON,R.H. Pacific Gas & Electric Co. 68/04/11. Atomic Energy Commission. 1p.
- 8602190656 Forwards Inquiry Rept 50-133/72-08 re baffle plate damage. Mods will delay scheduled startup until 721006. SPENCER,G.S. Atomic Energy Commission. 72/09/29. KEPPLER,J.G. Atomic Energy Commission. 1p. 35244.101-35244.103.
- 8602190657 Forwards notice of noncompliance from insp on 681112-14. Deficiency corrected in presence of inspector on 681113. SMITH,R.W. Atomic Energy Commission. 68/11/25. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233.237-35233.237.
- 8602190658 Advises that review of 620425 application for license authorizing receipt, insp, possession & storage of reactor fuel assemblies in core ion chambers & Pu-Be neutron sources discontinued due to issuance of Provisional License DPR-7. NUSSBAUMER,D.A. Atomic Energy Commission. 62/09/18. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233.161-35233.161.
- 8602190659 Forwards Amend 11 to Indemnity Agreement B-21, reflecting enlargement of location per 670505 request. Ack of receipt requested. Preference for specific Itr rev to Exhibit A to minimize question of boundaries expressed. PRICE,E.R. Atomic Energy Commission. 67/06/13. PETERSON,R.H. Pacific Gas & Electric Co. 3pp. 35235.172-35235.174.
- 8602190661 Forwards App IV to site emergency plan. "Procedure for Insp & Testing of Unit 3 Following an Earthquake." per ACRS 680321 & AEC 680326 requests. Recommendations of seismic consultant re strong motion accelerographs requested. PETERSON,R.H. Pacific Gas & Electric Co. 1457. 68/04/18. MORRIS,P.A. Atomic Energy Commission. 3pp.
- 8602190662 HO on 681211, 115 kV transmission line 1 between Humboldt & Cottonwood substations unavailable for more than 12 h. Caused by storm damage. Efforts to locate & repair specific damaged areas continuing. BRAUN,H.P. Pacific Gas & Electric Co. 3852. 69/12/19. Region 5, San Francisco, Office of the Director. 3pp. 35233.077-35233.079.
- 8602190664 Submits proposed description of location of indemnified activity, per 610627 request. SUTHERLAND,N.R. Pacific Gas & Electric Co. 61/07/17. LOWENSTEIN,R. Atomic Energy Commission. 1p. 35233.013-35233.013.
- 8602190668 Forwards Addenda A & G to applications for Amend 27 & Proposed Change 22 to License DPR-7, respectively, supporting issuance of final OL W/o encls. PETERSON,R.H. Pacific Gas & Electric Co. 68/06/05. Atomic Energy Commission. 1p.
- 8602190669 Notice of violation from insp on 681112-14. Double "O" ring seals for suppression chamber access penetrations leak rate tested at 15 psig rather than 25 psig prior to startup following Oct 1968 refueling outage. DODDS,R.T. Atomic Energy Commission. 68/11/25. 1p. 35233.236-35233.236.
- 8602190670 Forwards Div of Licensing & Regulation 590811 "Hazards Analysis for Pathfinder Atomic Power Plant." Rept prepared for ACRS W/o encl. PRICE,H.L. Atomic Energy Commission. 59/08/13. PITTMAN,F.K., LIEBERMAN,J.A. Atomic Energy Commission. 1p. 35244.104-35244.104.
- 8602190674 Authorizes Suppl A to Change 22 to License DPR-7, delaying performance of integrated leakage rate test of drywell & suppression chamber until 680920. Proposed Change 21 still under consideration. MORRIS,P.A. Atomic Energy Commission. 68/06/12. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602190675 Requests meeting w/NRC & Jersey Nuclear to review Jersey Nuclear plans re design testing & fabrication of two qualified fuel assemblies prior to proposed installation. PETERSON,R.H. Pacific Gas & Electric Co. 69/10/08. Atomic Energy Commission. 2pp. 35233.075-35233.076.
- 8602190676 Responds to 620918 Itr re indemnification. Latitude & longitude of reactor requested in order to begin indemnity calculation. Step-wise increase in financial protection agreeable. Item 2a of indemnity agreement can be amended. PRICE,E.R. Atomic Energy Commission. 62/09/24. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35233.158-35233.159.
- 8602190677 Forwards Endorsement 45 to NELIA Policy NF-113. PETERSON,R.H. Pacific Gas & Electric Co. 4830. 68/10/30. PRICE,E.R. Atomic Energy Commission. 3pp. 35233.233-35233.235.
- 8602190679 Forwards Endorsements 43 & 44 to NELIA Policy NF-113. PETERSON,R.H. Pacific Gas & Electric Co. 68/06/19. PRICE,E.R. Atomic Energy Commission. 3pp.
- 8602190680 Forwards fully executed Amend 11 to Indemnity Agreement B-21 & copies of revised Exhibit A. PETERSON,R.H. Pacific Gas & Electric Co. 2075. 67/06/20. PRICE,E.R. Atomic Energy Commission. 2pp. 35235.175-35235.176.
- 8602190681 Forwards info re population factor to be used in determining amount of financial protection required, per 610621 request. SUTHERLAND,N.R. Pacific Gas & Electric Co. 61/07/19. PRICE,E.R. Atomic Energy Commission. 4pp. 35233.014-35233.017.
- 8602190683 Submits reactor longitude & latitude, per 620924 request. Ack of review of financial protection calculations requested. Required proof of financial protection will be obtained from insurers & forwarded. PETERSON,R.H. Pacific Gas & Electric Co. 62/10/02. PRICE,E.R. Atomic Energy Commission. 2pp. 35233.156-35233.157.
- 8602190684 Forwards operating rept for 700701-1231. SEARLS,F.T. Pacific Gas & Electric Co. 1069. 71/03/04. Atomic Energy Commission. 2pp.
- 8602190686 Notifies that no items of noncompliance issued as result of nuclear mats survey on 880226-0301. WISCHOW,R.P. Atomic Energy Commission. 68/10/03. BRAUN,H.P. Pacific Gas & Electric Co. 1p. 35233.232-35233.232.
- 8602190689 Forwards plant operation rept for Jan-June 1969. NRC 690121-22 & DR28-29 visits & details of events re setpoint of suppression chamber relief valves & continuous control rod withdrawal discussed. W/o encl. PETERSON,R.H. Pacific Gas & Electric Co. 69/09/15. Atomic Energy Commission. 3pp. 35233.072-35233.074.
- 8602190690 Forwards communication re Tech Specs. Ack of receipt requested. PETERSON,R.H. Pacific Gas & Electric Co. 62/10/03. Atomic Energy Commission. 1p. 35233.155-35233.155.
- 8602190692 Forwards application for amend to License DPR-7, deleting Section E on Page 5 of license. Approval re controlled access to temporary high radiation areas also requested. SEARLS,F.T. Pacific Gas & Electric Co. 1149. 71/03/08. Atomic Energy Commission. 2pp.

- 8602190694 Requests info re integrated neutron dose NDTT reactor vessel will receive during anticipated lifetime Response due in 60 days
LOWENSTEIN,R. Atomic Energy Commission. 61/08/23. WHELCHHEL,C.C. Pacific Gas & Electric Co. 4pp. 35233-018-35233-021
- 8602190697 Forwards Commission order extending expiration date of License DPR-7 to 690228 per 680827 request.
MORRIS,P.A. Atomic Energy Commission. 68/09/04. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35233-230-35233-231.
- 8602190698 Application to amend License DPR-7,authorizing change in wording of Tech Spec Subsection III.A.1 re body of first isolation valve
SUTHERLAND,N.R., PETERSON,R.H. Pacific Gas & Electric Co. 9564. 62/10/03. Atomic Energy Commission. 2pp. 35233-153-35233-154.
- 8602190700 Application for amend to License DPR-7,deleting Section E on Page 5 of license per revised 10CFR20.203(c)(2)(ii) & permitting alternate method for controlled access to temporary high radiation areas W/Certificate of Svc.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 1149. 71/03/05. 5pp.
- 8602190702 Notice of violation from insp on 690828-29 Nonconformance noted variance of vacuum relief valve design from Tech Specs not reported & open setting of suppression chamber vacuum relief valves incorrectly set.
DODDS,R.T. Region 5. Office of Director. 69/09/09. 1p. 35233-071-35233-071.
- 8602190704 Order extending expiration date of License DPR-7 to 690228, per 680827 request.
MORRIS,P.A. Atomic Energy Commission. 68/08/30. Pacific Gas & Electric Co. 1p. 35233-229-35233-229.
- 8602190705 Forwards Div of Licensing & Regulation 590811 "Hazards Analysis for Pathfinder Atomic Power Plant." Rept prepared for ACRS W/o encl.
PRICE,H.L. Atomic Energy Commission. 59/08/13. DUNHAM,C.L., WESTERN,F. Atomic Energy Commission. 1p. 35244-105-35244-105.
- 8602190706 Notices that Population Factor 1.2 used for financial protection tabulations acceptable pending Bureau of Census calculations,per 621002 ltr Lack of Bureau of Census data does not preclude issuance of mods to indemnity agreement.
PRICE,E.R. Atomic Energy Commission. 62/10/08. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233-152-35233-152.
- 8602190708 Forwards application for Proposed Change 33 to License DPR-7,re proposed use of third Jersey Nuclear Co qualification fuel assembly in reactor core.
SEARLS,F.T. Pacific Gas & Electric Co. 1135. 71/03/08. Atomic Energy Commission. 2pp.
- 8602190711 Forwards marked-up Amend 11 to application for OL.
PETERSON,R.H. Pacific Gas & Electric Co. 61/09/01. Atomic Energy Commission. 2pp. 35233-022-35233-024.
- 8602190712 Forwards operating rept for Jan-Jun 1968 W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 2989. 68/08/20. Atomic Energy Commission. 2pp. 35233-227-35233-228.
- 8602190713 Forwards Amend 1 to Provisional License DPR-7,correcting Paragraph 7 re exemption from 10CFR20.203(c)(2) requirements
LOWENSTEIN,R. Atomic Energy Commission. 62/10/16. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233-151-35233-151.
- 8602190716 Application to amend License DPR-7,consisting of Proposed Change 33, revising Tech Specs to allow third Jersey Nuclear Co qualification fuel assembly in reactor core.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 1135. 71/03/04. Atomic Energy Commission. 3pp.
- 8602190717 Forwards Addendum A to Proposed Change 22 to Tech Spec re full-time availability of emergency condenser during reactor operation during tsunami
PETERSON,R.H. Pacific Gas & Electric Co. 2819. 68/10/03. Atomic Energy Commission. 1P. 35233-070-35233-070.
- 8602190718 Amend 1 to License DPR-7 correcting Paragraph 7 re exemption from 10CFR20.203(c)(2) requirements
LOWENSTEIN,R. Atomic Energy Commission. 62/10/16. 3pp. 35233-148-35233-150.
- 8602190719 Forwards Div of Licensing & Regulation repts on PG&E heavy water components test reactor & Saxton reactor Repts prepared for ACRS W/o encl.
PRICE,H.L. Atomic Energy Commission. 59/08/24. PITTMAN,F.K., LIEBERMAN,J.A. Atomic Energy Commission. 2pp. 35244-106-35244-107.
- 8602190721 Proposed Tech Spec Table V-1. "Fuel Assembly Mechanical Design." supporting use of third Jersey Nuclear Co qualification fuel assembly in reactor core.
Pacific Gas & Electric Co. 71/03/04. 2pp.
- 8602190722 Forwards application for Amend 31 to license application, authorizing 6-month extension of License DPR-7.
PETERSON,R.H. Pacific Gas & Electric Co. 3064. 68/08/27. Atomic Energy Commission. 2pp. 35233-225-35233-226.
- 8602190726 Forwards application for Proposed Change 31 to License DPR-7 re use of Batch-3 Type II GE Co fuel assemblies for refueling at beginning of Cycle 7.
SEARLS,F.T. Pacific Gas & Electric Co. 1639. 71/03/29. Atomic Energy Commission. 2pp.
- 8602190727 Forwards "Rept on Protection of Reactor Caisson Access Shaft Against Tsunami Flooding." per Item 5 of 660309 ltr Repts covering Items 1 & 2 will be submitted by 700121 Meeting w/ NRC re seismic study planned.
PETERSON,R.H. Pacific Gas & Electric Co. 69/07/18. Atomic Energy Commission. 2pp. 35233-068-35233-069.
- 8602190728 Application for Amend 31 to license application,extending expiration date of License DPR-7 to 690228 W/Certificate of Svc.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 3064. 68/08/27. 4pp. 35233-221-35233-224.
- 8602190731 Forwards revised working schedule for period from filing of final safeguards rept through initial criticality
PETERSON,R.H. Pacific Gas & Electric Co. 61/10/04. LOWENSTEIN,R. Atomic Energy Commission. 2pp. 35233-025-35233-026.
- 8602190733 Requests deferment of listed operational tests until after refueling outage scheduled for late Apr due to scheduling problems & manpower requirements.Tests will be performed by 710731.
SEARLS,F.T. Pacific Gas & Electric Co. 1637. 71/03/29. Atomic Energy Commission. 3pp.
- 8602190734 Forwards Div of Licensing & Regulation repts on PG&E heavy water components test reactor & Saxton reactor Repts prepared for ACRS W/o encl.
PRICE,H.L. Atomic Energy Commission. 59/08/24. DUNHAM,C.L., WESTERN,F. Atomic Energy Commission. 1p. 35244-108-35244-109.
- 8602190735 Forwards Endorsements 6-11 to NELIA Policy NF-113 & revised Exhibit A to Indemnity Agreement B-21.
PETERSON,R.H. Pacific Gas & Electric Co. 2389. 63/03/28. Atomic Energy Commission. 10pp. 35233-340-35233-349.
- 8602190737 Forwards operating rept for Jan-June 1972 W/o encls.
CRANE,P.A. Pacific Gas & Electric Co. 4587. 72/08/16. Atomic Energy Commission, Directorate of Licensing. 2pp. 35233-064-35233-067.
- 8602190738 Requests that next integrated leakage rate test be deferred until no later than Dec 1968 due to pending AEC approval of Proposed Change 21 to License DPR-7 re test program.
PETERSON,R.H. Pacific Gas & Electric Co. 68/05/09. Atomic Energy Commission. 1p.
- 8602190741 Advises that 611004 revised working schedule appears realistic.
LOWENSTEIN,R. Atomic Energy Commission. 61/10/16. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233-027-35233-027.
- 8602190744 Submits info in conjunction w/Proposed Change 36,per 710720 request re Sections IV C.1(b)(3) & (4) of 710625 Commission Interim Policy Statement concerning ECCS including LPCS & high & low pressure core flooding sys.
CRANE,P.A. Pacific Gas & Electric Co. 71/09/29. MORRIS,P.A. Atomic Energy Commission. 4pp.
- 8602190745 Forwards application for amend to License DPR-7 & amend to hazards summary rept.
PETERSON,R.H. Pacific Gas & Electric Co. 62/10/19. Atomic Energy Commission. 1p. 35233-147-35233-147.
- 8602190749 Application for amend to License DPR-7, revising Tech Specs to include use of valve body extension pieces Revised Pages 29,29a,33 & 34 to hazards summary rept also forwarded W/o encls.
SUTHERLAND,N.R., CRANE,P.A. Pacific Gas & Electric Co. 9894. 62/10/19. Atomic Energy Commission. 2pp. 35233-145-35233-146.
- 8602190750 Forwards GH Curtis & DH Hamilton two vol rept, "Geology of Southern Humboldt Bay Area & Humboldt Bay Power Plant Site," per 720131 commitment to PA Morris.Rept outlines results of geologic investigation W/o encl.
SEARLS,F.T. Pacific Gas & Electric Co. 5236. 72/09/21. Atomic Energy Commission, Directorate of Licensing. 3pp. 35233-057-35233-063.
- 8602190751 Forwards info on reactor vessel,per 610823 request.
WHELCHHEL,C.C. Pacific Gas & Electric Co. 61/10/23. PRICE,H.L. Atomic Energy Commission. 6pp. 35233-028-35233-033.
- 8602190752 Proposed Tech Spec (Page 4) authorizing use of valve body extension pieces.
Pacific Gas & Electric Co. 62/10/19. 1p. 35233-144-35233-144.
- 8602190753 Lists amends to Tech Specs per 630226 application to amend License DPR-7 re pipe tunnel temp sensor setpoints.Amends include Table VI-1,Page 47,Item 3 deleting scram setting & tolerance value of 200 F & inserting stated info.
PRICE,E.R. Atomic Energy Commission. 63/03/29. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35233-350-35233-351.
- 8602190754 Forwards change to License DPR-7,authorizing use of extension pieces on isolation valve bodies & hazards analysis rept.W/o hazards analysis rept.
CASE,E.G. Atomic Energy Commission. 62/11/13. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35233-143-35233-143.
- 8602190756 Forwards marked-up Amend 12 to application for OL.
PETERSON,R.H. Pacific Gas & Electric Co. 61/10/24. Atomic Energy Commission. 4pp. 35233-034-35233-037.
- 8602190757 Requests meeting re 660819 denial of application for Change 20 to Tech Specs to raise stack discharge limit.
PETERSON,R.H. Pacific Gas & Electric Co. 2895. 66/10/07. MORRIS,P.A. Atomic Energy Commission. 2pp. 35233-055-35233-056.
- 8602190758 Change 1 to License DPR-7,authorizing use of extension pieces on isolation valve bodies on primary sys lines penetrating drywell.
BRYAN,R.H. Atomic Energy Commission. 62/11/13. 2pp. 35233-141-35233-142.
- 8602190761 Hazards analysis re Proposed Changes 6-9 to Tech Specs. Proposed changes acceptable.
BRYAN,R.H. Atomic Energy Commission. 63/03/29. 4pp. 35233-352-35233-355.
- 8602190762 Confirms 611030 telcon re 611113-15 onsite meetings re final hazards summary rept.
BRYAN,R.H. Atomic Energy Commission. 61/11/06. WHELCHHEL,C.C. Pacific Gas & Electric Co. 2pp. 35233-038-35233-039.
- 8602190764 Responds to 660926 request re SNM requirements for yr ending 671231.No withdrawals or returns planned for First & Second Quarters FY68.No change in 660303 estimates for Third & Fourth Quarters FY67 anticipated.
PETERSON,R.H. Pacific Gas & Electric Co. 2956. 66/10/14. BOYD,R.S. Atomic Energy Commission. 2pp. 35233-053-35233-054.
- 8602190765 Forwards "PG&E Humboldt Bay Power Plant Unit 3 Summary of Engineering Evaluation of Modified Off-Gas Sys." per 710608 ltr re progress on study of alternate methods to reduce radioactive gaseous effluents to as low as practicable.
CRANE,P.A. Pacific Gas & Electric Co. 71/11/15. MORRIS,P.A. Atomic Energy Commission. 1p.

376 NONDOCKETED ITEMS

- 8602190767 Advises that author will meet recipient at Eureka Airport on 6/11/13 & drive to facility per 611117 telcon.
WHELCHER, C.C. Pacific Gas & Electric Co. 61/11/20. WILCOX, R.H. Atomic Energy Commission. 1p. 35233-040-35233-040.
- 8602190768 Notices of submittal of application for Amend 31 to License DPR-7, extending expiration date to 6/30/28.
BONNER, J.F. Pacific Gas & Electric Co. 29/05/27. Atomic Energy Commission. 2pp. 35233-051-35233-052.
- 8602190769 Submits rod & core values supplied from hand calculations re Proposed Change 10 to License DPR-7.
PETERSON, R.H. Pacific Gas & Electric Co. 23/16. 63/03/30. Atomic Energy Commission. 4pp. 35233-356-35233-361.
- 8602190771 "PG&E Humboldt Bay Plant Unit 3 Summary of Engineering Evaluation of Modified Off-Gas Sys."
* Pacific Gas & Electric Co. 58/39. 71/11/04. 6pp.
- 8602190772 Notices that App 1 to Proposed Change 25 withheld (ref 10CFR2.790) per 6/30/24 request.
MORRIS, P.A. Atomic Energy Commission. 69/05/19. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35233-050-35233-050.
- 8602190774 Notices that App 1 to Proposed Change 25 withheld (ref 10CFR2.790) per util 6/30/24 request.
MORRIS, P.A. Atomic Energy Commission. 69/05/19. Atomic Energy Commission. 2pp. 35233-048-35233-049.
- 8602190775 Forwards revised Tech Spec pages for Proposed Change 26, per util 6/30/24 request.
CRANE, P.A. Pacific Gas & Electric Co. 15/87. 69/05/12. Atomic Energy Commission. 1p. 35233-047-35233-047.
- 8602190776 Contends that two items of apparent noncompliance w/ license requirements, per 7/11/28 ltr concerning results of Div of Compliance investigation into 49 separate allegations, involve technical aspects rather than personal safety.
CRANE, P.A. Pacific Gas & Electric Co. 71/11/19. LOW, L.D. Atomic Energy Commission. 13pp.
- 8602190780 Ack receipt of 6/20/13 response to request for comments on definition of location for purposes of indemnification. More restrictive definition proposed.
PRICE, E.R. Atomic Energy Commission. 62/07/26. SUTHERLAND, N.R. Pacific Gas & Electric Co. 1p. 35234-001-35234-001.
- 8602190783 Forwards Endorsement 54 to NELIA Policy NF-113.
CRANE, P.A. Pacific Gas & Electric Co. 71/12/07. Atomic Energy Commission. 3pp.
- 8602190786 Advises of issuance of Change 10 to License DPR-7, changing Tech Specs re removal of peripheral control rods; relocation of neutron sources in core & repositioning 16 fuel assemblies. Hazard analysis encl.
LOWENSTEIN, R. Atomic Energy Commission. 63/04/03. PETERSON, R.H. Pacific Gas & Electric Co. 3pp. 35234-002-35234-004.
- 8602190787 Advises that util prepared to discuss final safeguards rept on 6/11/14-15.
WHELCHER, C.C. Pacific Gas & Electric Co. 61/11/07. WILCOX, R.H. Atomic Energy Commission. 1p. 35233-041-35233-041.
- 8602190789 Confirms 6/11/17 telcon re 6/11/13 meeting w/ACRS in Eureka, CA.
BRYAN, R.H. Atomic Energy Commission. 61/11/20. WHELCHER, C.C. Pacific Gas & Electric Co. 1p. 35233-042-35233-042.
- 8602190790 Adds T.J. Thompson, ACRS Chairman, to list of AEC personnel attending 6/11/13 meeting in Eureka, CA.
BRYAN, R.H. Atomic Energy Commission. 61/11/27. WHELCHER, C.C. Pacific Gas & Electric Co. 4pp. 35233-043-35233-046.
- 8602200072 RD on 7/12/11 unit operated w/less than normal power sources for period greater than 12 h when 115-kV transmission line became unavailable. Line tested & released for full svc on 7/12/12.
BRAUN, H.P. Pacific Gas & Electric Co. 71/12/13. Atomic Energy Commission. 3pp.
- 8602200076 Addendum A to application for Proposed Change 17 to License DPR-7, revising Tech Specs. Addendum addresses amount of zirconium in core involved in metal-water reaction should LOCA occur.
SIBLEY, S.L., CRANE, P.A. Pacific Gas & Electric Co. 29/78. 65/06/15. 22pp. 35235-258-35235-279.
- 8602200080 Forwards application for Proposed Change 19 to License DPR-7, authorizing installation of add'l storage racks in spent fuel storage pool.
PETERSON, R.H. Pacific Gas & Electric Co. 20/80. 65/06/14. Atomic Energy Commission. 2pp. 35235-256-35235-257.
- 8602200084 Forwards executed Amend 15 to Indemnity Agreement B-21.
SEARLS, F.T. Pacific Gas & Electric Co. 56/52. 71/12/21. JOHNSON, L. Atomic Energy Commission. 3pp.
- 8602200085 Forwards Amend 18 to application for license to construct & operate nuclear unit w/ Certificate of Svc.
PETERSON, R.H. Pacific Gas & Electric Co. 62/06/18. Atomic Energy Commission. 2pp. 35232-255-35232-256.
- 8602200087 Application for Proposed Change 19 to License DPR-7, revising Tech Specs to allow installation of add'l storage racks in spent fuel storage pool.
SIBLEY, S.L., CRANE, P.A. Pacific Gas & Electric Co. 20/80. 65/06/11. Atomic Energy Commission. 5pp. 35235-251-35235-255.
- 8602200089 Forwards Proposed Change 37 to License DPR-7, reducing possibility of spurious vent valve actuation under loss of power conditions.
SEARLS, F.T. Pacific Gas & Electric Co. 24. 71/12/29. Atomic Energy Commission. 2pp.
- 8602200090 Proposed Tech Specs allowing installation of add'l storage racks in spent fuel storage pool.
* Pacific Gas & Electric Co. 20/80. 65/06/07. 3pp. 35235-249-35235-250.
- 8602200093 Amend 18 to application for license, revising temp limit & design & testing program for central CRDs, miscellaneous design changes to Unit 3 & revs to final hazards summary rept.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 62/06/18. 26pp. 35232-257-35232-282.
- 8602200095 Forwards Endorsement 31 to NELIA Policy NF-113. Ack of receipt of info requested.
PETERSON, R.H. Pacific Gas & Electric Co. 19/76. 65/06/03. PRICE, E.R. Atomic Energy Commission. 3pp. 35235-246-35235-248.
- 8602200100 Forwards request for add'l info re metal-water reactions to continue AEC review of 650413 application for Proposed Change 17 to License DPR-7, authorizing use of Type II fuel assemblies. Change will be referred to ACRS.
DOAN, R.L. Atomic Energy Commission. 65/06/02. PETERSON, R.H. Pacific Gas & Electric Co. 4pp. 35235-242-35235-245.
- 8602200102 Forwards testimonies of each witness to be offered at 6/20/05 public hearing. Testimonies forwarded per agreement at 6/20/05 prehearing conference w/ Certificate of Svc.
CRANE, P.A. Pacific Gas & Electric Co. 59/21. 62/06/22. Atomic Energy Commission. 3pp. 35232-283-35232-285.
- 8602200106 Forwards Amend 27 to License DPR-7, application for conversion of provisional license to final OL & application for Proposed Change 22 to license, revising Tech Specs. Certificate of Svc encl w/ amend & proposed change.
PETERSON, R.H. Pacific Gas & Electric Co. 11/26. 66/04/19. Atomic Energy Commission. 3pp. 35235-239-35235-241.
- 8602200111 Forwards Amend 19 to application for license to construct & operate nuclear unit w/ Certificate of Svc.
PETERSON, R.H. Pacific Gas & Electric Co. 59/61. 62/06/26. Atomic Energy Commission. 2pp. 35232-286-35232-287.
- 8602200113 Forwards list of questions re final hazards summary rept & proposed Tech Specs. Facility will be discussed at next ACRS meeting scheduled for 6/20/08-09 in Washington, DC.
BRYAN, R.H. Atomic Energy Commission. 62/01/19. PETERSON, R.H. Pacific Gas & Electric Co. 17pp. 35230-018-35230-034.
- 8602200114 Requests results of reevaluation of metal-water reaction, including expected containment pressure, assuming termination temp to be melting point of oxide, to continue review of 650726 Addendum B to application for Proposed Change 17.
DOAN, R.L. Atomic Energy Commission. 66/04/15. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35235-238-35235-238.
- 8602200116 Forwards marked-up Amend 13 to application for OL.
PETERSON, R.H. Pacific Gas & Electric Co. 62/02/27. Atomic Energy Commission. 3pp. 35230-035-35230-037.
- 8602200119 Amend 19 to application for OL, incorporating changes per amend to 10CFR50.59.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 59/61. 62/06/26. 3pp. 35232-288-35232-292.
- 8602200121 Application for amend to License DPR-7, consisting of Proposed Change 37, revising Tech Spec III A.3.d(2) to allow add'l permissiveness in automatic vent valve circuitry to reduce possibility of spurious vent valve actuation.
BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 24. 71/11/29. Atomic Energy Commission. 3pp.
- 8602200125 Page III-5 & Figure 1 of proposed Tech Specs reflecting add'l permissiveness in automatic vent valve initiation circuitry to reduce possibility of spurious vent valve actuation.
* Pacific Gas & Electric Co. 71/11/29. 2pp.
- 8602200132 Forwards Addendum A to Proposed Change 36 to License DPR-7, adding primary sys leakage rate limit to Tech Specs.
SEARLS, F.T. Pacific Gas & Electric Co. 25. 71/12/29. Atomic Energy Commission. 2pp.
- 8602200134 Requests notification of svc of Amend 13 to application for OL on appropriate local official.
BRYAN, R.H. Atomic Energy Commission. 62/03/06. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35230-038-35230-039.
- 8602200136 Responds to request re Parker Compound 305-8. Compound changed from viton to butyl rubber due to possible stress corrosion caused by halogen release from viton at elevated temp. Related info encl.
WHELCHER, C.C. Pacific Gas & Electric Co. 60/51. 62/06/29. WILCOX, R. Atomic Energy Commission. 7pp. 35232-293-35232-299.
- 8602200138 No¹ as of svc of Amend 13 to application for OL, on Chairman of Board of Humboldt Co. per AEC 620306 request.
PETERSON, R.H. Pacific Gas & Electric Co. 62/03/13. BRYAN, R.H. Atomic Energy Commission. 7pp. 35230-040-35230-046.
- 8602200140 Addendum A to application to amend License DPR-7, consisting of Proposed Change 36, adding primary sys leakage rate limit. Requirement for reactor shut-down if limit is exceeded is not repeated in Page I-1 Part A2 of Tech Specs.
BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 71/12/29. Atomic Energy Commission. 2pp.
- 8602200141 Forwards Amend 14 to application for OL.
PETERSON, R.H. Pacific Gas & Electric Co. 62/03/19. Atomic Energy Commission. 1p. 35230-047-35230-047.
- 8602200143 Page IV-6 of Part A2 of proposed Tech Specs reflecting addition of primary sys leakage limit.
* Pacific Gas & Electric Co. 71/11/29. 1p.
- 8602200146 Order stating that hearing in matter of PG&E be adjourned & reconvened on 6/20/19.
BOND, J.D. Atomic Energy Commission. 71/50. 62/07/05. 2pp. 35232-300-35232-301.

- 8602200148 Amend 14 to application for OL, revising App I of Addendum A of final hazards summary rept
SUTHERLAND, N.R. Pacific Gas & Electric Co. 62/03/16. 4pp. 35230.048-35230.051.
- 8602200150 Forwards "Humboldt Bay Unit 3 ECCS Conformance to New AEC Adopted Interim Acceptance Criteria," w/ conclusion that AEC criteria met using all assumptions requested per Sections IV.A & IV.B of Commission 710625 Interim Policy Statement
SEARLS, F.T. Pacific Gas & Electric Co. 80. 71/12/31. MORRIS, P.A. Atomic Energy Commission. 3pp.
- 8602200154 Ack receipt of 620313 notice that Amend 13 to application for OL served on local officials.
BORLIK, R.F. Atomic Energy Commission. 62/03/21. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35230.052-35230.053.
- 8602200155 "Humboldt Bay Power Plant Unit 3 ECCS Conformance to New AEC Adopted Interim Acceptance Criteria."
* Pacific Gas & Electric Co. 71/12/31. 29pp.
- 8602200158 Requests that preparational insp of fuel be performed in GE plant in San Jose CA if hearing for OL held in May 1962. Fuel scheduled to be delivered onsite on 620601.
PETERSON, R.H. Pacific Gas & Electric Co. 62/03/22. LOWENSTEIN, R. Atomic Energy Commission. 2pp. 35230.054-35230.055.
- 8602200159 Advises that first amend to SAR re analyses of postulated rupture resulting plans & effects of blowdown will be delayed until 730715. Second amend re effects of pipe whip pending.
SEARLS, F.T. Pacific Gas & Electric Co. 3620. 73/06/01. GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 3pp.
- 8602200161 Responds to AEC 620615 proposal to limit definition of "location" for purposes of proposed indemnity agreement to Unit 3. Definition should be kept same as insurance policies but w/ will acquiesce to AEC.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 7538. 62/07/13. PRICE, E.R. Atomic Energy Commission. 5pp. 35232.302-35232.305.
- 8602200162 Lists util, GE & Bechtel personnel who will attend 620329 meeting per AEC 620326 telcon.
WHELCHHEL, C.C. Pacific Gas & Electric Co. 62/03/26. WILCOX, R.H. Atomic Energy Commission. 1p. 35230.056-35230.056.
- 8602200163 Forwards Amend 9 to License DPR-7, authorizing operations at power levels up to 240 MWt w/ Type II zircaloy clad fuel assemblies FR notice encl.
DOAN, R.L. Atomic Energy Commission. 65/10/19. PETERSON, R.H. Pacific Gas & Electric Co. 1p.
- 8602200165 Amend 9 to License DPR-7, deleting Tech Spec V.B.1.b to allow operation at power levels up to 240 MWt w/ Type II zircaloy fuel assemblies.
DOAN, R.L. Atomic Energy Commission. 65/10/19. 1p.
- 8602200166 Confirms 620323 telcon & ACRS 620329 consideration of safe operation of reactor. List of attendees requested.
BRYAN, R.H. Atomic Energy Commission. 62/03/26. WHELCHHEL, C.C. Pacific Gas & Electric Co. 2pp. 35230.057-35230.058.
- 8602200169 Notice of issuance of Amend 9 to License DPR-7.
DOAN, R.L. Atomic Energy Commission. 65/10/19. 1p.
- 8602200170 Forwards Amend 15 to application for OL Certificate of Svc encl.
* Pacific Gas & Electric Co. 62/03/27. Atomic Energy Commission. 2pp. 35230.059-35230.060.
- 8602200172 Presents preliminary analysis of integrated leakage rate test data for 651119-25. Routine maint on several small leaks performed prior to testing. No significant new leaks found.
PETERSON, R.H. Pacific Gas & Electric Co. 3811. 65/11/24. Atomic Energy Commission. 2pp.
- 8602200176 Amend 15 to application for OL, consisting of revs & additions to Addendum A to final hazards summary rept.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 62/03/26. 3pp. 35230.061-35230.063.
- 8602200177 Advises of issuance of Amend 5 to License DPR-7.
BRYAN, R.H. Atomic Energy Commission. 63/12/19. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35231.168-35231.168.
- 8602200178 Responds to 660715 request for info re NRC environ radiological monitoring program Table I, "Environ Sampling Points," map of environ sampling stations & location of dosimeters encl.
PETERSON, R.H. Pacific Gas & Electric Co. 2507. 66/08/22. DOAN, R.L. Atomic Energy Commission. 13pp.
- 8602200182 Forwards Amend 2 to License DPR-7, authorizing receipt, use & possession of add Sb/Be neutron source & incorporation of Tech Spec Change 3 re source use & location, per 621224 request. W. notice of issuance.
* Atomic Energy Commission. 63/02/20. PETERSON, R.H. Pacific Gas & Electric Co. 2pp.
- 8602200183 Forwards ACRS 620404 rept re facility.
BORLIK, R.F. Atomic Energy Commission. 62/04/10. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35230.064-35230.064.
- 8602200184 Hazards analysis supporting 621224 application for Amend 2 to License DPR-7.
BRYAN, R.H. Atomic Energy Commission. 63/02/20. 2pp.
- 8602200185 Requires add info re environ aspects for submittal as amend to 590427 application to construct nuclear reactor per review of preliminary hazards summary rept.
* Atomic Energy Commission. 59/06/17. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35232.306-35232.307.
- 8602200188 Amend 2 to License DPR-7, authorizing receipt, possession & use of max 12,000 Ci Sb-124 in two antimony-beryllium neutron sources per 10CFR30.
LOWENSTEIN, R. Atomic Energy Commission. 63/02/20. 2pp.
- 8602200192 Advises of waiver of 20-day notice & right to hearing re Amend 6 to License DPR-7, per 631219 telcon.
PETERSON, R.H. Pacific Gas & Electric Co. 6277. 63/12/20. PRICE, E.R. Atomic Energy Commission. 2pp. 35231.169-35231.170.
- 8602200193 Notifies of forthcoming application for amend to License DPR-7, authorizing receipt, possession & use of max 10 Ci H-3 in pulsed neutron sources, per 10CFR30, for testing purposes.
PETERSON, R.H. Pacific Gas & Electric Co. 964. 63/02/07. Atomic Energy Commission. 6pp.
- 8602200194 Lists ACRS identified problem areas & recommendations, including shutdown margin, min burnout ratio, method of checking control rod separations, incore monitors, safety circuits & radioactivity control.
CASE, E.G. Atomic Energy Commission. 62/04/18. PETERSON, R.H. Pacific Gas & Electric Co. 7pp. 35230.065-35230.071.
- 8602200198 Forwards Amend 21 to application for license.
PETERSON, R.H. Pacific Gas & Electric Co. 1053. 63/02/07. Atomic Energy Commission. 2pp.
- 8602200201 Forwards Amend 8 to Indemnity Agreement B-21.
PETERSON, R.H. Pacific Gas & Electric Co. 5422. 64/11/25. PRICE, E.R. Atomic Energy Commission. 2pp. 35230.072-35230.073.
- 8602200203 Forwards application & Exhibit B, "Preliminary Hazards Summary Rept.," per request W/o application.
CRANE, P.A. Pacific Gas & Electric Co. 59/07/13. JOHNSON, L.E. Atomic Energy Commission. 5pp. 35232.308-35232.312.
- 8602200205 Forwards Amend 5 to Indemnity Agreement B-21 W/o encl.
PETERSON, R.H. Pacific Gas & Electric Co. 8426. 63/12/30. PRICE, E.R. Atomic Energy Commission. 4pp. 35231.171-35231.174.
- 8602200206 Amend 21 to application for OL, authorizing receipt, possession & use of max 10 Ci H-3 in pulsed neutron sources for GE testing during initial reactor fuel loading beginning 630215.
SUTHERLAND, N.R., CRANE, P.A. Pacific Gas & Electric Co. 1053. 63/02/07. 3pp.
- 8602200208 Advises that NF-113 limit decreased, effective 641118.
BOYLAN, F.X. Pacific Gas & Electric Co. 64/11/18. PRICE, E.R. Atomic Energy Commission. 1p. 35230.074-35230.074.
- 8602200210 Notifies that loading of reactor & operation at steady-state power levels at max 165 MWt authorized, per OL conditions & encl 630213 FR notice.
PRICE, E.R. Atomic Energy Commission. 63/02/13. PETERSON, R.H. Pacific Gas & Electric Co. 1p.
- 8602200212 Forwards Amend 1 to application for license to operate nuclear reactor. Endorsement & return of amend requested.
PETERSON, R.H. Pacific Gas & Electric Co. 59/07/20. Atomic Energy Commission. 1p. 35232.313-35232.313.
- 8602200215 Notice of issuance of Amend 21 to facility OL.
PRICE, E. Atomic Energy Commission. 63/02/13. 1p.
- 8602200216 Revised Tech Spec Pages VI-7 & VI-7a to Proposed Change 26.
* Pacific Gas & Electric Co. 1587. 69/05/12. 3pp. 35230.075-35230.077.
- 8602200220 Requests all endorsements to policy AEC understands that nuclear energy liability insurance pools processing advance premium endorsements for CY64.
PRICE, E.R. Atomic Energy Commission. 63/12/31. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35231.175-35231.175.
- 8602200221 Amend 1 to application for license, changing request for Class 103 to Class 104b license.
SUTHERLAND, N.R. Pacific Gas & Electric Co. 59/07/20. 2pp. 35232.314-35232.315.
- 8602200222 Forwards Amend 1 to Indemnity Agreement B-21, consisting of revs to Items 2a & 4, "Amount of Financial Protection" & "Location," respectively, per 630125 FR re location & NELIA 630211 telegram re increased protection.
PRICE, E.R. Atomic Energy Commission. 63/02/13. PETERSON, R.H. Pacific Gas & Electric Co. 3pp.
- 8602200226 Forwards Amend 2 to application for license. Endorsement & return requested.
PETERSON, R.H. Pacific Gas & Electric Co. 59/07/22. Atomic Energy Commission. 1p. 35232.316-35232.316.
- 8602200228 Application for amend to License DPR-7, incorporating Proposed Change 26 to Tech Specs re elimination of requirement for offsite emergency power during normal operation.
BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 1547. 69/05/09. Atomic Energy Commission. 5pp. 35230.078-35230.082.
- 8602200230 Requests that NELIA be notified of issuance of amend to License DPR-7 so NELIA can furnish revised financial protection.
PETERSON, R.H. Pacific Gas & Electric Co. 1781. 65/05/18. DOAN, R.L. Atomic Energy Commission. 1p.
- 8602200232 Discusses insp of License DPR-7 on 630930-1001. Insp indicated power levels exceeding Tech Spec limits. Reactor power level computed from measured data should not exceed level specified.
PRICE, E.R. Atomic Energy Commission. 64/01/03. PETERSON, R.H. Pacific Gas & Electric Co. 6pp. 35231.176-35231.181.
- 8602200234 Forwards Proposed Change 26 re requirements for emergency electrical power sys W/o encl.
PETERSON, R.H. Pacific Gas & Electric Co. 1547. 69/05/09. Atomic Energy Commission. 2pp. 35230.083-35230.084.
- 8602200237 Responds to 630917, 640724 & 650120 requests for authorization to change License DPR-7 Tech Specs re continuous leakage rate monitoring sys for containment sys. Changes acceptable. Safety evaluation encl.
DOAN, R.L. Atomic Energy Commission. 65/04/30. PETERSON, R.H. Pacific Gas & Electric Co. 6pp.

378 NONDOCKETED ITEMS

- 8602200239 Forwards Addendum A to Proposed Change 25 re use of GE Type III fuel assemblies.
PETERSON,R.H. Pacific Gas & Electric Co. 1867. 69/06/09. Atomic Energy Commission. 2pp. 35230.085-35230.086.
- 8602200241 Safety evaluation supporting proposed changes to License DPR-7 Tech Specs re continuous leakage rate monitoring sys for containment sys.
BOYD,R.S. Atomic Energy Commission. 65/04/30. 8pp.
- 8602200243 Amend 2 to application for license per AEC 590617 request for info re environ aspects of proposed Unit 3. Encl info supp's Exhibit B. "Preliminary Hazards Summary Rept." of application.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 59/07/22. 11pp. 35232.317-35232.327.
- 8602200244 Advises that last endorsement to NELIA Policy NF-113 is Endorsement 17 per 631231 request.
PETERSON,R.H. Pacific Gas & Electric Co. 42. 64/01/03. PRICE,E.R. Atomic Energy Commission. 2pp. 35231.182-35231.183.
- 8602200245 Responds to 650421 ltr re ACRS comments at Mar 1965 meeting concerning protection against tsunamis. RL Wiegel, professor of civil engineering, retained to assist in studying issue.
PETERSON,R.H. Pacific Gas & Electric Co. 65/04/27. DOAN,R.L. Atomic Energy Commission. 1p.
- 8602200249 Forwards rept on operation of facility for Jan-June 1970. Ack of receipt requested W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 2789. 70/09/02. Atomic Energy Commission. 2pp.
- 8602200251 Ack receipt of Exhibit B & extra copies of application for license as requested.
FLEURY,E.R. Atomic Energy Commission. 59/07/29. CRANE,P.A. Pacific Gas & Electric Co. 1p. 35232.328-35232.328.
- 8602200252 Forwards Amend 6 to License DPR-7 & notice of issuance.
BRYAN,R.H. Atomic Energy Commission. 64/01/15. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35231.184-35231.184.
- 8602200253 Informs that response to 700806 request for info re furnace sensitized stainless steel components will be transmitted to AEC by 701016.
PETERSON,R.H. Pacific Gas & Electric Co. 3054. 70/09/22. MORRIS,P.A. Atomic Energy Commission. 2pp.
- 8602200255 Addendum A to Proposed Change 25 re use of GE Type III fuel assemblies, providing addl info on fuel use safety analysis for LOCAs.
BONNER,J.F. CRANE,P.A. Pacific Gas & Electric Co. 69/06/09. Atomic Energy Commission. 2pp. 35230.087-35230.088.
- 8602200257 Submits evaluation of results of uti analysis of metal-water reaction per application for Proposed Change 17 re installation of zirconium clad fuel elements. Analyses adequate. Core may be loaded w/ Type II fuel.
TEDESCO,H.L. Atomic Energy Commission. 66/04/15. Atomic Energy Commission. 3pp. 35235.235-35235.237.
- 8602200260 Requests list of attendees for upcoming 590910 meeting w/ACRS in Washington, DC re reactor project.
PRICE,H.L. Atomic Energy Commission. 59/09/03. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35232.329-35232.329.
- 8602200261 Forwards "Rept on 700717-0807 Outage of Unit 3." per 700723 request. Meeting requested to discuss procedures to be followed after forced outage. Further analyses will be conducted if deemed necessary.
PETERSON,R.H. Pacific Gas & Electric Co. 3191. 70/10/02. MORRIS,P.A. Atomic Energy Commission. 2pp.
- 8602200262 Safety evaluation supporting Proposed Change 18 to License DPR-7.
BOYD,R.S. Atomic Energy Commission. 65/07/07. 2pp. 35236.046-35236.047.
- 8602200263 Hazards analysis of Change 10 to License DPR-7, amending Tech Specs re removal of peripheral control rods, repositioning of 16 fuel assemblies & relocation of operating neutron sources. Changes acceptable.
CASE,E.G. Atomic Energy Commission. 63/04/03. 5pp. 35230.089-35230.093.
- 8602200265 Responds to 640103 ltr re uncertainties w/computed reactor power level due to instrument errors. Amend to Tech. Spec being prepared to provide small allowance in max power authorized to compensate for uncertainties.
PETERSON,R.H. Pacific Gas & Electric Co. 272. 64/01/16. PRICE,E.R. Atomic Energy Commission. 2pp. 35231.189-35231.190.
- 8602200266 Forwards operation rept for 650816-660215 per Paragraph 5 of License DPR-7. Ack of receipt requested W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 968. 66/04/01. Atomic Energy Commission. 2pp. 35235.235-35235.234.
- 8602200268 Discusses 630211 preoperational insp. Tech Specs should be modified to reflect use of low level solid waste bldg in radwaste mgmt program.
* Atomic Energy Commission. 63/04/04. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230.094-35230.094.
- 8602200269 Forwards safety evaluation re 650614 application for change to License DPR-7, revising Tech Specs to allow increased fuel assembly storage in spent fuel storage pool. Proposed Change 19 acceptable. Authorized Tech Spec changes listed.
DOAN,R.L. Atomic Energy Commission. 65/07/06. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35236.048-35236.049.
- 8602200270 Forwards Bureau of Census data & confirms population factor of 1.2 per 10CFR140.12 financial protection calculations re Indemnity Agreement B-21.
PRICE,E.R. Atomic Energy Commission. 66/03/09. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35235.231-35235.232.
- 8602200272 Safety evaluation supporting Proposed Change 19 to License DPR-7.
BOYD,R.S. Atomic Energy Commission. 65/07/06. 3pp. 35236.043-35236.045.
- 8602200273 Forwards inventory of mail at facility under State of CA license inventory current as of last insp on 700203-05. State of CA license & Amends 1-3 also encl.
BOOK,H. Atomic Energy Commission. 67/02/17. RESNER,E. Atomic Energy Commission. 50pp.
- 8602200274 Advises of authorization of Proposed Change 10 to License DPR-7 changing Tech Specs re location of operating neutron sources.
CASE,E.G. Atomic Energy Commission. 63/04/04. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35230.095-35230.096.
- 8602200276 Submits review of metal-water reaction analysis & results of GE studies since Aug 1965, per ACRS 650610 request for addl info re Addendum B to Proposed Change 17 concerning plan to refuel reactor w/zirconium clad Type II fuel.
PETERSON,R.H. Pacific Gas & Electric Co. 665. 66/03/01. DOAN,R.L. Atomic Energy Commission. 4pp. 35235.227-35235.230.
- 8602200277 Forwards comments on 700807 ltr re AEC tentative guide for uniform methods for measuring, monitoring & reporting radioactive effluents. Meeting suggested to discuss more suitable procedures.
PETERSON,R.H. Pacific Gas & Electric Co. 3320. 70/10/12. MORRIS,P.A. Atomic Energy Commission. 10pp.
- 8602200278 Forwards rept re tsunamis prepared by uti consultant, RL Wiegel & ltr summarizing conclusions & results of uti studies.
PETERSON,R.H. Pacific Gas & Electric Co. 1664. 66/06/08. DOAN,R.L. Atomic Energy Commission. 2pp. 35235.225-35235.226.
- 8602200279 Advises that facility one of five chosen to participate in Holmes & Narver, Inc study of power reactor operating & safety experience. J. Gornick will arrange Jul visit to facility. Contractor rept on test reactor, encl W/o encl.
BECK,C.K. Atomic Energy Commission. 65/06/28. WHELCHER,C.C. Pacific Gas & Electric Co. 3pp. 35236.050-35236.052.
- 8602200281 Advises that NELIA Policy NF-113 limit increased effective 630413.
BOYLAN,F.X. Pacific Gas & Electric Co. 2614. 63/04/10. LOWENSTEIN,R. Atomic Energy Commission. 2pp. 35230.097-35230.101.
- 8602200282 Responds to 700806 request for info re sensitized stainless steel components in primary coolant sys. Reactor vessel nozzle safe ends identified as only applicable components. Max stress levels & operating environ also discussed.
PETERSON,R.H. Pacific Gas & Electric Co. 3321. 70/10/14. MORRIS,P.A. Atomic Energy Commission. 8pp.
- 8602200283 Forwards signed & conformed copies of Amend 7 to application for license. Signed ltr as ack of receipt requested.
PETERSON,R.H. Pacific Gas & Electric Co. 60/05/13. Atomic Energy Commission. 1p. 35235.224-35235.224.
- 8602200284 Forwards application to amend Tech Specs, consisting of Proposed Change 11.
PETERSON,R.H. Pacific Gas & Electric Co. 2863. 63/04/19. Atomic Energy Commission. 2pp. 35230.102-35230.103.
- 8602200285 Forwards Addendum A to Proposed Change 27 for License DPR-7, deleting Tech Spec limit on control rod withdrawal time. Ack of receipt requested.
PETERSON,R.H. Pacific Gas & Electric Co. 3378. 70/10/20. Atomic Energy Commission. 2pp.
- 8602200286 Forwards biography per 600505 request. Copies of talk not available until 600524 meeting.
NEWELL,J.F. Atomic Energy Commission. 60/05/16. COATES,C.W. Pacific Gas & Electric Co. 2pp. 35235.222-35235.223.
- 8602200290 Addendum A to Proposed Change 27 to License DPR-7, temporarily waiving Tech Spec limit on min control rod withdrawal time to allow for performance of test to verify max velocity on CRDs.
BONNER,J.F. CRANE,P.A. Pacific Gas & Electric Co. 3378. 70/10/16. Atomic Energy Commission. 3pp.
- 8602200292 Application for amend to License DPR-7, consisting of Proposed Change 11, changing Tech Specs re bldg constructed for storage of contaminated, reusable mats & equipment & low level solid radwaste.
GERDES,R.H. Pacific Gas & Electric Co. 2863. 63/04/19. Atomic Energy Commission. 2pp. 35230.104-35230.105.
- 8602200293 Forwards application for amend to License DPR-7, revising license to include radioactive source inventory currently held under State of CA broad license.
PETERSON,R.H. Pacific Gas & Electric Co. 70/10/21. Atomic Energy Commission. 2pp.
- 8602200294 Ack receipt of 600505 comments on amend to 10CFR140, "Financial Protection Requirements & Indemnity Agreements," published in 600407 FR. Comments to be considered w/regard to Commission licensee identification program.
KIRK,R.L. Atomic Energy Commission. 60/05/26. SUTHERLAND,N.R. Pacific Gas & Electric Co. 1p. 35235.221-35235.221.
- 8602200299 Proposed Tech Specs re solid & gaseous radwastes.
* Pacific Gas & Electric Co. 63/04/19. 1p. 35230.106-35230.106.
- 8602200300 Ack receipt of Amends 1 & 2 to application for license to construct & operate. Copies returned w/Div of Licensing & Regulation stamp. Related info encl.
FLEURY,E.R. Atomic Energy Commission. 59/08/03. PETERSON,R.H. Pacific Gas & Electric Co. 3pp. 35232.330-35232.332.
- 8602200301 Application for amend to License DPR-7, revising license to include radioactive source inventory currently held under State of CA broad license. Certificate of Svc encl.
BONNER,J.F. CRANE,P.A. Pacific Gas & Electric Co. 3404. 70/10/20. 3pp.
- 8602200302 Forwards signed & conformed copies of Amend 8 to application for license. Signed ltr as ack of receipt requested. Related info encl.
PETERSON,R.H. Pacific Gas & Electric Co. 60/05/27. Atomic Energy Commission. 2pp. 35235.219-35235.220.
- 8602200303 Amend 6 to License DPR-7, deleting portion of Section 4 a.
PRICE,E.R. Atomic Energy Commission. 63/12/19. 2pp. 35231.185-35231.186.

- 8602200306 Forwards rept on initial loading & critical testing program. Apps to rept contain info on changes & rearrangement of core for operation w/o peripheral control rods.
PETERSON,R.H. Pacific Gas & Electric Co. 2968. 63/04/23. Atomic Energy Commission. 2pp. 35230-107-35230-108.
- 8602200307 Forwards Amend 3 to application.Ack of receipt requested.
PETERSON,R.H. Pacific Gas & Electric Co. 59/09/23. Atomic Energy Commission. 2pp. 35232-333-35232-333.
- 8602200308 Requests notification of submittal of motion for new hearing date re issuance of CP Initial hearing postponed per PG&E motion.
PRICE,E.R. Atomic Energy Commission. 60/07/05. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35235-218-35235-218.
- 8602200313 Notice of issuance of Amend 6 to License DPR-7.
* Atomic Energy Commission. 63/12/19. 2pp. 35231-187-35231-188.
- 8602200314 Forwards rept on initial core loading & critical testing program.Apps describe rearrangement of core operation w/o peripheral control rods.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 2968. 63/04/23. Atomic Energy Commission. 13pp. 35230-109-35230-121.
- 8602200315 Requests per AEC 600404 ltr.new hearing date for 600R11 & 12 or soon thereafter.All tests described in 600401 ltr completed.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 60/07/20. JENSCH,S.W. Atomic Energy Commission. 2pp. 35235-216-35235-217.
- 8602200318 M-4825 "Tsunamis at Site of PG&E Power Plant at Buhne Point, Humboldt Bay, CA."
WIEGEL,R.L. Pacific Gas & Electric Co. 65/10/08. 40pp. 35235-177-35235-215.
- 8602200319 RC-on 701205 operation w/less than normal power sources for period greater than 12 h occurred.Caused by transmission line deenergized by relay action due to line fault.Patrols to locate fault initiated.
BRAUN,H.P. Pacific Gas & Electric Co. 3891. 70/12/03. Atomic Energy Commission. 3pp.
- 8602200321 Application to amend License DPR-7 extending term of license to 650228 pending final determination of power level to operate reactor.Related info encl.
PETERSON,R.H. Pacific Gas & Electric Co. 64/01/16. LOWENSTEIN,R. Atomic Energy Commission. 11pp. 35231-191-35231-201.
- 8602200322 Forwards Endorsements 52 & 53 to NELIA Policy NF-113.
SEARLS,F.T. Pacific Gas & Electric Co. 70/12/30. PRICE,E.R. Atomic Energy Commission. 4pp.
- 8602200323 Confirms telcon re 591028 meeting w/AEC,PG&E,GE & Bechtel Corp in Germantown,MD.
WHELCHHEL,C.C. Pacific Gas & Electric Co. 59/10/23. BECK,C.K. Atomic Energy Commission. 2pp. 35232-334-35232-335.
- 8602200330 Ack receipt of 640118 ltr responding to 640103 ltr re facility operation.
PRICE,E.R. Atomic Energy Commission. 64/01/30. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35231-202-35231-202.
- 8602200332 Forwards draft proposed statement to ACRS for 591113 meeting in Washington,DC,per 591106 telcon.Slides & film re Moss Landing condensation tests planned.
WHELCHHEL,C.C. Pacific Gas & Electric Co. 59/11/09. BECK,C.K. Atomic Energy Commission. 6pp. 35232-336-35232-341.
- 8602200334 Advises that NF-113 limit increased,effective 641021.
BOYLAN,F.X. Pacific Gas & Electric Co. 4979. 64/10/21. PRICE,E.R. Atomic Energy Commission. 2pp. 35231-203-35231-204.
- 8602200336 Forwards Amend 4 to application.
PETERSON,R.H. Pacific Gas & Electric Co. 59/11/17. Atomic Energy Commission. 1p. 35232-342-35232-342.
- 8602200337 Advises that Indemnity Agreement B-21 amended by issuing Amend 2 effective 630413,increasing level of financial protection & changing location to new storage bldg.
PRICE,E.R. Atomic Energy Commission. 63/04/25. CRANE,P. Pacific Gas & Electric Co. 1p. 35230-122-35230-122.
- 8602200342 Advises that NELIA Policy NF-113 limit increased,effective 630427.
BOYLAN,F.X. Pacific Gas & Electric Co. 2991. 63/04/25. LOWENSTEIN,R. Atomic Energy Commission. 2pp. 35230-123-35230-124.
- 8602200343 Advises that limits of NELIA liability insurance increased to level required by proposed test program,effective 641021.
PETERSON,R.H. Pacific Gas & Electric Co. 64/10/21. HUARD,R. Atomic Energy Commission. 1p. 35231-205-35231-205.
- 8602200347 Forwards rept of facility operation during 640216-0815,per Paragraph 5 of License DPR-7 w/o rept.
PETERSON,R.H. Pacific Gas & Electric Co. 4767. 64/10/02. Atomic Energy Commission. 2pp. 35232-343-35232-344.
- 8602200349 Forwards Amend 5 to application for license Return receipt requested.
PETERSON,R.H. Pacific Gas & Electric Co. 59/12/02. Atomic Energy Commission. 1p. 35231-206-35231-206.
- 8602200350 Forwards executed Amend 2 to Indemnity Agreement B-21, recognizing changes in financial protection & definition of location.
PRICE,E.R. Atomic Energy Commission. 63/04/29. PETERSON,R.H. Pacific Gas & Electric Co. 3pp. 35230-125-35230-127.
- 8602200353 Provides current estimated schedule for withdrawals & returns of SNM for specified quarters.
PETERSON,R.H. Pacific Gas & Electric Co. 4758. 64/10/02. BOYD,R.S. Atomic Energy Commission. 2pp. 35232-345-35232-346.
- 8602200355 Forwards executed Amend 3 to Indemnity Agreement B-21. Financial protection coverage increased,effective 630427.
PRICE,E.R. Atomic Energy Commission. 63/05/01. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35230-128-35230-129.
- 8602200356 Forwards Addendum B to Proposed Change 27,deleting Tech Spec limit on control rod withdrawal time.
SEARLS,F.T. Pacific Gas & Electric Co. 71/02/23. Atomic Energy Commission. 2pp.
- 8602200357 Marked-up telex informing of mailing of Amend 4 to application for license,consisting of written basis for 591113 oral presentation before ACRS.
WHELCHHEL,C.C. Pacific Gas & Electric Co. 59/11/18. BECK,C.K. Atomic Energy Commission. 1p. 35231-207-35231-207.
- 8602200361 Addendum B to Proposed Change 27 deleting Tech Spec limit on control rod withdrawal time Test results indicate that Tech Spec changes provide adequate assurance against reactivity accidents that would cause fuel cladding damage.
RONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 806. 71/02/22. 3pp.
- 8602200363 Forwards executed Amends 2 & 3 to Indemnity Agreement B-21.
PETERSON,R.H. Pacific Gas & Electric Co. 3296. 63/05/03. PRICE,E.R. Atomic Energy Commission. 4pp. 35230-130-35230-133.
- 8602200364 Requests estimate of returns of SNM during Third & Fourth Quarters FY85 & First & Second Quarters FY86,per AEC 640924 request for schedule of withdrawals.
BOYD,R.S. Atomic Energy Commission. 64/09/28. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35232-377-35232-347.
- 8602200368 Forwards safety evaluation supporting 660920 Proposed Change 21 to License DPR-7,permitting new design for poison curtains & revised calculations for Nov 1966 core loading. Change 23 redesignated as Change 20.
MORRIS,P.A. Atomic Energy Commission. 66/10/20. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230-134-35230-138.
- 8602200369 Informs of mailing of Amend 5 to application for license, supplying addl info on pressure supression sys.
WHELCHHEL,C.C. Pacific Gas & Electric Co. C-233. 59/12/02. BECK,C.K. Atomic Energy Commission. 1p. 35231-208-35231-208.
- 8602200371 Requests current estimated schedule for withdrawals of SNM during Third & Fourth Quarters FY85 & First & Second Quarters FY86.
BOYD,R.S. Atomic Energy Commission. 64/09/24. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35232-348-35232-348.
- 8602200374 Forwards Addendum A to application for Proposed Change 17 to License DPR-7 per 650602 request.
PETERSON,R.H. Pacific Gas & Electric Co. 2978. 65/06/15. Atomic Energy Commission. 2pp. 35236-053-35236-054.
- 8602200375 Forwards rept of second phase of uprating test program re Proposed Change 14 to License DPR-7,per request.
PETERSON,R.H. Pacific Gas & Electric Co. 4550. 64/09/14. DOAN,R.L. Atomic Energy Commission. 4pp. 35232-349-35232-352.
- 8602200376 Addendum A to application for amend to License DPR-7, consisting of Proposed Change 22 revising Tech Specs IV.B.4 & VI.B.6 to require operability of emergency condenser during power operation w/o encs.
SIBLEY,S.L., CRANE,P.A. Pacific Gas & Electric Co. 2819. 66/10/03. Atomic Energy Commission. 1p. 35230-139-35230-140.
- 8602200379 Forwards request for addl info re design criteria used to determine design pressure & other principal containment components info needed to continue review of Amends 4 & 5 to applications for license.
* Atomic Energy Commission. 59/12/21. SUTHERLAND,N.R. Pacific Gas & Electric Co. 6pp. 35231-209-35231-214.
- 8602200380 Requests that temp & pressure limitations for hydrostatic tests,using Code App G 20000 as guide be determined & changes to Tech Specs re min reactor temp & hydrostatic testing of isolation valves be proposed.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 72/12/22. SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602200381 Advises of changes to Tech Specs re design mods to offgas & stack gas monitoring sys,per 640721 Proposed Change 15 to License DPR-7.
DOAN,R.L. Atomic Energy Commission. 64/08/31. PETERSON,R.H. Pacific Gas & Electric Co. 4pp. 35232-353-35232-356.
- 8602200382 Advises that mail re application for OL,including hazards summary repts & amends,returned by technical evaluation staff.Request for mail must be made within 15 days.
HUARD,L.P. Atomic Energy Commission. 63/05/07. SUTHERLAND,N.R. Pacific Gas & Electric Co. 1p. 35236-042-35236-042.
- 8602200383 RC-on 690811,115 kV transmission line 1 between Humboldt & Gaffonwood substations unavailable for period greater than 12 h.Caused by extensive winter storm damage.Line reconducted & returned to svc on 690829.
BRAUN,H.P. Pacific Gas & Electric Co. 2589. 69/08/11. 3pp. 35230-141-35230-143.
- 8602200385 Hazards analysis re Proposed Change 15 to License DPR-7 re design mods to offgas & stack gas monitoring sys.Change acceptable.
BOYD,R.S. Atomic Energy Commission. 64/08/31. 6pp. 35232-357-35232-002.
- 8602200387 Forwards Endorsements 6-16 to NELIA Policy NF-113.
PETERSON,R.H. Pacific Gas & Electric Co. 3576. 63/05/16. Atomic Energy Commission. 14pp. 35236-055-35236-066.
- 8602200390 Forwards Addendum A to Proposed Change 14 to License DPR-7, describing first phase of uprating test program & requested changes in Tech Specs permitting operation at power levels up to 210 MWt.
PETERSON,R.H. Pacific Gas & Electric Co. 4264. 64/08/19. Atomic Energy Commission. 1p. 35233-003-35233-003.
- 8602200394 Suggests review of facility design for identification of areas favorable to accumulation of hydrogen or other potentially combustible gases & mods to electrical or other devices capable of igniting combustibles,following incident.
LOWENSTEIN,R. Atomic Energy Commission. 63/01/18. SUTHERLAND,N.R. Pacific Gas & Electric Co. 1p. 35230-144-35230-144.
- 8602200395 Ack receipt of 630507 ltr to Sutherland re application for license.
WHELCHHEL,C.C. Pacific Gas & Electric Co. 3670. 63/05/20. HUARD,L.P. Atomic Energy Commission. 2pp. 35236-069-35236-070.

380 NONDOCKETED ITEMS

- 8602200398** Requests that listed actions re drywell vacuum breakers be taken as result of tests in BWR plants demonstrating device failure & inaccurate valve position indication in control room.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 6/11/12. SEARLS, F.T. Pacific Gas & Electric Co. 4pp.
- 8602200399** Corrects FX Boylan 621205 ltr re proposed form of endorsement to NELIA policy Proof of financial protection, not prior authorization for operation required for each intermediate power level covered by proposed endorsement.
SALM, T.R. Pacific Gas & Electric Co. 11411. 62/12/19. MORRIS, P.A. Atomic Energy Commission. 3pp. 35230.145-35230.147.
- 8602200401** Proposed Tech Spec Changes 4 & 5, authorizing use of marine doors for refueling bldg access & addition of absolute type gas filter to refueling bldg gas treatment sys, respectively.
* Pacific Gas & Electric Co. 63/01/16. 2pp. 35230.148-35230.149.
- 8602200402** Application to amend License DPR-7, authorizing use of marine type doors for refueling bldg access (Proposed Change 4) & addition of absolute type gas filter to refueling bldg gas treatment sys (Proposed Change 5).
SUTHERLAND, N.R. Pacific Gas & Electric Co. 491. 63/01/16. Atomic Energy Commission. 4pp. 35230.150-35230.153.
- 8602200403** Forwards request for proposed Tech Spec Changes 4 & 5.
PETERSON, R.H. Pacific Gas & Electric Co. 491. 63/01/16. Atomic Energy Commission. 2pp. 35230.154-35230.155.
- 8602200404** Requests all endorsements to current policy not already submitted as proof of financial protection required by license & per understanding that advance premium endorsements for CY63 currently being processed by NELIA.
PRICE, E.R. Atomic Energy Commission. 63/01/14. SUTHERLAND, N.R. Pacific Gas & Electric Co. 1p. 35230.156-35230.156.
- 8602200406** Application to amend License DPR-7, consisting of Proposed Change 3 re installation of second antimony-beryllium operating neutron source W/o stated end.
GERDES, R.H. Pacific Gas & Electric Co. 62/12/21. Atomic Energy Commission. 4pp. 35230.157-35230.160.
- 8602200410** Proposed Tech Specs V-A-VI-B-2-a, IX-E-2-a-(2)-(f) & IX-E-3-a-(1), authorizing receipt, possession & use of max 12,000 Ci Sb-124 in two antimony-beryllium neutron sources, per 10CFR30.
* Pacific Gas & Electric Co. 62/12/15. 8pp. 35230.161-35230.166.
- 8602200411** Amend 20 to application for License DPR-7, authorizing receipt, use & possession of max 12,000 Ci Sb-124 in two antimony-beryllium neutron sources, per 10CFR30.
GERDES, R.H. Pacific Gas & Electric Co. 11401. 62/12/21. Atomic Energy Commission. 1p. 35230.167-35230.167.
- 8602200413** Forwards Amend 20 to application for license & proposed Change 3 to Tech Specs Certificate of Svc, end.
PETERSON, R.H. Pacific Gas & Electric Co. 11401F. 62/12/24. Atomic Energy Commission. 3pp. 35230.168-35230.170.
- 8602200416** Proposed Tech Spec Subsections V.A.1.a, V.B. & VI-B-2.b, reflecting authorization to obtain measurements of core inlet flow at one core position & reactor core temps at various reactor power levels.
* Pacific Gas & Electric Co. 62/11/26. 3pp. 35230.171-35230.173.
- 8602200420** Application to amend License DPR-7, authorizing tests not described in hazards summary rept Tests will be used to obtain measurements of core inlet flow at one core position & reactor core temps at various reactor power levels.
GERDES, R.H. Pacific Gas & Electric Co. 10845. 62/11/26. Atomic Energy Commission. 7pp. 35230.174-35230.180.
- 8602200425** Forwards request for authorization to conduct tests not described in hazards summary rept & to change corresponding Tech Specs.
PETERSON, R.H. Pacific Gas & Electric Co. 10845. 62/11/27. Atomic Energy Commission. 2pp. 35230.181-35230.182.
- 8602200427** Requests delay of control rod friction test until 30 days after Change 17 pending before NRC, authorized. No problems involving excessive control rod mechanism friction exist based on daily observations.
PETERSON, R.H. Pacific Gas & Electric Co. 2689. 65/08/09. DOAN, R.L. Atomic Energy Commission. 3pp. 35230.183-35230.185.
- 8602200431** Grants deferment of friction test of CRDs until 651117, per 650809 request based on anticipated NRC approval of Proposed Change 17.
DOAN, R.L. Atomic Energy Commission. 65/08/13. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35230.186-35230.187.
- 8602200433** Notifies that 650713 ltr re deferment of friction test for CRDs should be corrected to read 650813.
CASE, E.G. Atomic Energy Commission. 65/08/13. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35230.188-35230.188.
- 8602200436** Forwards ACRS 850810 rept to Seaborg re proposal to operate reactor w/ Type B fuel per Proposed Change 17.
DOAN, R.L. Atomic Energy Commission. 65/08/18. PETERSON, R.H. Pacific Gas & Electric Co. 4pp. 35230.189-35230.192.
- 8602200439** Responds to 721205 ltr re insp of safeguards control over SNM & possible generic problem w/conversion factors for converting (W)He & MW(D) Differences in Mar 1972 values due to use of different data Methods discussed w/ Joyner.
SEARLS, F.T. Pacific Gas & Electric Co. 73/01/17. KRUESI, F.E. Atomic Energy Commission, Directorate of Regulatory Operations. 1p.
- 8602200441** Addendum B to 730517 application for Proposed Change 46 to License DPR-7, authorizing use of Type IV Batch 1 Exxon Nuclear Co fuel assemblies for Cycle 9 refueling, per 730816 request for add info.
WORTHINGTON, J. CRANE, P.A. Pacific Gas & Electric Co. 73/08. 2F. Atomic Energy Commission. 3pp. 35232.037-35232.039.
- 8602200443** Ack receipt of 721215 response to 721124 notice/Rexkam of operating procedures based on 721103 Safety Guide 33 suggested.
KRUESI, F.E. Atomic Energy Commission, Directorate of Regulatory Operations. 73/01/26. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602200444** Application to amend License DPR-7, consisting of Addendum A to Proposed Change 14 to Tech Specs, describing first phase of updating test program & permitting operation at power levels up to 210 MW.
SIBLEY, S.L. CRANE, P.A. Pacific Gas & Electric Co. 4264. 64/08/10. Atomic Energy Commission. 25pp. 35232.192-35232.216.
- 8602200446** Proposed Tech Specs supporting use of Type IV Batch 1 Exxon Nuclear Co fuel assemblies for Cycle 9 refueling.
* Pacific Gas & Electric Co. 73/08/23. 5pp. 35232.040-35232.044.
- 8602200447** Suggests listed statement be added to Item 2a of Indemnity Agreement B-21 to cover increased amounts of financial protection for operation at power levels in excess of 165 MW, per 631028 proposed OL amend.
PETERSON, R.H. Pacific Gas & Electric Co. 7653. 63/11/14. LOWENSTEIN, R. Atomic Energy Commission. 3pp. 35232.189-35232.191.
- 8602200449** Responds to AEC 721124 ltr re noncompliance noted in mgt functions insp on 720602 & 0712-13 Corrective actions, emergency operating procedures issued & periodic reviews of procedures implemented.
SEARLS, F.T. Pacific Gas & Electric Co. 72/12/15. Atomic Energy Commission, Directorate of Regulatory Operations. 5pp.
- 8602200452** Ack receipt of 730117 response to 721205 ltr Calculation methods & records of conversion satisfactory based on add info received. Subsequent to 721205 ltr.
KRUESI, F.E. Atomic Energy Commission, Directorate of Regulatory Operations. 73/01/31. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602200453** Suppls earlier 631203 ltr advising that Amend 5 to License DPR-7 dispatched NELIA financial protection limit increased, effective 631204 Amend to indemnity Agreement B-21 dispatched for acceptance.
LOWENSTEIN, R. Atomic Energy Commission. 63/12/03. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35232.188-35232.188.
- 8602200454** Submits schedule for submission of revised Tech Specs, per 730521 request Preparation of Tech Specs will commence after operating manual updated Specs will be submitted w/revs to ofgas sys after Oct 19/74 refueling.
SEARLS, F.T. Pacific Gas & Electric Co. 73/06/26. SKOVHOLT, D.J. Atomic Energy Commission. 3pp. 35232.045-35232.047.
- 8602200455** Approves 730125 proposed change to License DPR-7 Tech Specs, increasing hydrostatic test pressure at normal pressure vessel testing temp from 575 psig to 800 psig per AEC 721222 ltr.
SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/02/13. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602200458** Advises of issuance of Amend 5 to License DPR-7, per 631028 notice of proposed issuance of license amend & Change 12 per 631028 hazards analysis.
LOWENSTEIN, R. Atomic Energy Commission. 63/12/03. PETERSON, R.H. Pacific Gas & Electric Co. 1p. 35232.187-35232.187.
- 8602200460** Forwards Addendum A to application for Proposed Change 46 to License DPR-7, per request for add info.
SEARLS, F.T. Pacific Gas & Electric Co. 73/07/31. Atomic Energy Commission. 1p. 35232.048-35232.048.
- 8602200461** Advises that 690509 Proposed Change 26 to License DPR-7 Tech Specs deleting requirement for offsite electrical power during normal operations denied Plants expected to be provided w/reliable onsite & offsite power sys.
MORRIS, P.A. Atomic Energy Commission. 70/01/27. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35232.228-35232.229.
- 8602200462** Advises that Policy NF-113 increased, effective 631204.
BOYLAN, F.X. Pacific Gas & Electric Co. 7924. 63/12/03. PRICE, E.R. Atomic Energy Commission. 2pp. 35232.185-35232.186.
- 8602200465** Forwards amend, consisting of Proposed Change 12 to License DPR-7, authorizing 15-day test program to demonstrate power operation at power levels up to 230 MW & notice of issuance.
LOWENSTEIN, R. Atomic Energy Commission. 63/12/09. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35232.183-35232.184.
- 8602200467** Proposed Tech Spec supporting use of Type IV - Batch 1 Exxon Nuclear Co fuel assemblies for Cycle 9 refueling.
* Pacific Gas & Electric Co. 73/07/31. 2pp. 35232.049-35232.050.
- 8602200468** Amend 5 to License DPR-7, authorizing 15-day test program to demonstrate power operation at power levels up to 230 MW.
* Atomic Energy Commission. 63/12/09. 1p. 35232.182-35232.182.
- 8602200470** Notice of issuance of Amend 5 to License DPR-7.
LOWENSTEIN, R. Atomic Energy Commission. 63/12/03. 2pp. 35232.180-35232.181.
- 8602200471** Submits for info design mod to 721026 Change 40 to License DPR-7, authorizing installation, testing & operation of mod/med ofgas sys. Desiccant dryer added to sys to remove moisture in gas stream.
SEARLS, F.T. Pacific Gas & Electric Co. 73/10/11. Atomic Energy Commission. 3pp. 35232.051-35232.053.
- 8602200473** Forwards executed Amend 4 to Indemnity Agreement B-21. Agreement will be further amended when test period authorized by Amend 5 to License DPR-7 terminated.
PRICE, E.R. Atomic Energy Commission. 63/12/04. PETERSON, R.H. Pacific Gas & Electric Co. 2pp. 35232.178-35232.179.
- 8602200474** Suppls AEC 660630 ltr authorization re protection factor of respirators for particulates, vapors & gases. Protection factor for full facepiece respirators revised to 100 per AEC Respiratory Studies Group at LASL.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/25. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602200476** Forwards rewrite of ltr to PG&E re proposed change in offsite power Changes made per 691216 Commission discussion. Copy of ltr should be forwarded to Commission when dispatched to utility W/o ltr.
HENDERSON, C.L. Atomic Energy Commission. 70/01/14. BECK, Atomic Energy Commission. 1p. 35232.230-35232.230.

- 8602200477 Forwards executed Amend 4 to Indemnity Agreement B-21. PETERSON,R.H. Pacific Gas & Electric Co. 8081. 63/12/09. PRICE,E.R. Atomic Energy Commission. 3pp. 35232.175-35232.177.
- 8602200478 Requests permission to perform reactor isolation valve testing at pressures up to 800 psig until long-term temp & pressure limitation approved.Rept documenting higher pressure limitations will be submitted prior to 740401. SEARLS,F.T. Pacific Gas & Electric Co. 74/03/11. SKOVHOLT,D.J. Atomic Energy Commission. 2pp. 35232.054-35232.055.
- 8602200479 Requests add info re vacuum breaker local or remote position indicator,operability tests & post-accident suppression chamber to continue review of 730312 response re potential malfunctions of drywell vacuum breakers. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/06/08. SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602200480 Requests amend to Indemnity Agreement B-21,indicating change in financial protection due to completion of test program. PETERSON,R.H. Pacific Gas & Electric Co. 8251. 63/12/16. PRICE,E. Atomic Energy Commission. 2pp. 35232.173-35232.174.
- 8602200483 Forwards Endorsement 50 to NELIA Policy NF-113. PETERSON,R.H. Pacific Gas & Electric Co. 319. 70/01/29. PRICE,E.R. Atomic Energy Commission. 3pp. 35232.231-35232.233.
- 8602200484 Forwards executed Amend 5 to Indemnity Agreement B-21, reflecting termination of test period authorized in Amend 5 to License DPR-7. PRICE,E.R. Atomic Energy Commission. 63/12/19. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35232.171-35232.172.
- 8602200487 Requests public hearing following completed response to 591221 request for add info re application for license to const & operate nuclear plant.Preparation of info in progress. WHELCHEL,C.C. Pacific Gas & Electric Co. 60/01/15. PRICE,H.L. Atomic Energy Commission. 3pp. 35231.215-35231.217.
- 8602200488 Forwards Addendum A to application for Proposed Change 47 to License DPR-7 per 740124 request for add info. SEARLS,F.T. Pacific Gas & Electric Co. 1500. 74/02/22. Atomic Energy Commission. 1p. 35232.056-35232.056.
- 8602200490 Forwards operating rept for Jul-Dec 1969.Rept discusses 690720 malfunction re drive train of feedwater sys motor operated isolation valve.Despite 690722 telcon & 690828-29 discussions w/Region V,special rept not submitted.W/o encl. PETERSON,R.H. Pacific Gas & Electric Co. 70/02/10. Atomic Energy Commission. 2pp. 35232.234-35232.235.
- 8602200491 Notices of issuance of Amend 6,per 600203 telcon. WHELCHEL,C.C. Pacific Gas & Electric Co. 60/02/03. PRICE,H.L. Atomic Energy Commission. 1p. 35231.218-35231.218.
- 8602200492 Addendum A to 730913 application for Proposed Change 47 to License DPR-7,authorizing installation of two reactor manual shutdown & isolation stations outside control room,per 740124 request for add info. WORTHINGTON,J. CRANE,P.A. Pacific Gas & Electric Co. 1500. 74/02/22. Atomic Energy Commission. 5pp. 35232.057-35232.061.
- 8602200493 Forwards application for Proposed Change 40 to License DPR-7,authorizing Tech Spec changes allowing use of Type III-Batch 4 GE fuel assemblies. SEARLS,F.T. Pacific Gas & Electric Co. 4015. 72/07/19. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602200497 Forwards Amend 6 to application for license Return receipt requested. PETERSON,R.H. Pacific Gas & Electric Co. 60/02/03. Atomic Energy Commission. 1p. 35231.219-35231.219.
- 8602200498 Forwards application for Proposed Change 47 to License DPR-7,authorizing installation of two remote shutdown stations. SEARLS,F.T. Pacific Gas & Electric Co. 6985. 73/09/14. Atomic Energy Commission. 1p. 35232.062-35232.062.
- 8602200499 Requests opinion re CPC 700209 request for approval for new redundant low pressure core spray sys. SHEA,J.J. Atomic Energy Commission. 70/02/24. ZIEMANN,D.L. Atomic Energy Commission. 1p. 35232.236-35232.236.
- 8602200501 Application for Proposed Change 40 to License DPR-7, authorizing Tech Spec changes allowing use of Type III-Batch 4 GE fuel assemblies for Cycle 8 refueling. BONNER,J.F. Pacific Gas & Electric Co. 4015. 72/07/18. Atomic Energy Commission, Directorate of Licensing. 4pp.
- 8602200503 Addendum A to 730517 application for Proposed Change 16 to License DPR-7,authorizing use of Type IV-Batch 1 Exxon Nuclear Co fuel assemblies for Cycle 9 refueling,per request for add info. WORTHINGTON,J. CRANE,P.A. Pacific Gas & Electric Co. 73/07/31. Atomic Energy Commission. 4pp. 35232.167-35232.170.
- 8602200504 Application for Proposed Change 47 to License DPR-7, authorizing installation of two remote shutdown stations. WORTHINGTON,J. CRANE,P.A. Pacific Gas & Electric Co. 6985. 73/09/13. Atomic Energy Commission. 2pp. 35232.063-35232.064.
- 8602200505 Proposed Tech Specs re use of Type III-Batch 4 GE fuel assemblies. * Pacific Gas & Electric Co. 72/07/18. 9pp.
- 8602200506 Confirms telcon re 600225 meeting w/ACRS & PG&E in Oak Ridge,TN to discuss safety issues re proposed pressure suppression containment scheme. PRICE,H.L. Atomic Energy Commission. 60/02/15. WHELCHEL,C.C. Pacific Gas & Electric Co. 1p. 35231.220-35231.220.
- 8602200508 Forwards application for Proposed Change 28 to License DPR-7,authorizing mods in nine fuel assemblies in second batch of Type III fuel assemblies scheduled for loading in Apr 1970. PETERSON,R.H. Pacific Gas & Electric Co. 693. 70/03/04. Atomic Energy Commission. 1p. 35232.237-35232.237.
- 8602200509 Proposed Tech Spec Table VI-1,supporting installation of two remote shutdown stations. * Pacific Gas & Electric Co. 73/09/14. 2pp. 35232.065-35232.066.
- 8602200510 Forwards application for Proposed Change 39 to License DPR-7,authorizing Tech Spec changes. SEARLS,F.T. Pacific Gas & Electric Co. 72/05/19. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602200512 Forwards application for Proposed Change 48 to License DPR-7,authorizing Tech Spec changes re temp & pressure limitations for hydrostatic tests of reactor vessel. SEARLS,F.T. Pacific Gas & Electric Co. 4865. 74/05/29. Atomic Energy Commission, Directorate of Licensing. 1p. 35232.067-35232.067.
- 8602200513 Application for Proposed Change 39 to License DPR-7, authorizing Tech Spec changes re scheduling of operational testing of nuclear safeguards sys. PETERSON,R.H. Pacific Gas & Electric Co. 72/05/19. Atomic Energy Commission. 6pp.
- 8602200514 Notices of planned attendance at 600215 meeting w/ACRS & PG&E in Oak Ridge,TN to discuss safety issues re Humboldt Bay Reactor project. WHELCHEL,C.C. Pacific Gas & Electric Co. 60/02/17. PRICE,H.L. Atomic Energy Commission. 4pp. 35231.221-35231.224.
- 8602200517 Proposed Tech Specs modifying schedule of operational testing of nuclear safeguards sys. * Pacific Gas & Electric Co. 72/05/19. 16pp.
- 8602200518 Application for Proposed Change 48 to License DPR-7, authorizing Tech Spec changes re temp & pressure limitations for hydrostatic tests of reactor vessel. WORTHINGTON,J. CRANE,P.A. Pacific Gas & Electric Co. 4385. 74/05/29. Atomic Energy Commission, Directorate of Licensing. 6pp. 35232.068-35232.073.
- 8602200520 Application for amend to License DPR-7,authorizing use of 28 Type IV-Batch 2 Exxon Nuclear Co fuel assemblies for Cycle 10 refueling. WORTHINGTON,J. CRANE,P.A. Pacific Gas & Electric Co. 10850. 74/10/18. 3pp. 35232.164-35232.166.
- 8602200521 Summarizes ACRS 65th meeting on 650805-07 in Augusta,GA re util proposal to operate w/Type II fuel implementation of proposal possible w/o undue hazard to public.Further evaluation of metal-water reaction problem recommended. MANLY,W.D. ACRS Advisory Committee on Reactor Safeguards. 65/08/10. SEABORG,G.T. Atomic Energy Commission. 24pp. 35230.193-35230.216.
- 8602200522 Proposed Tech Specs supporting use of Type IV-Batch 2 Exxon Nuclear Co fuel assemblies for Cycle 10 refueling. * Pacific Gas & Electric Co. 74/10/18. 7pp. 35232.157-35232.163.
- 8602200523 Approves 721115 Proposed Change 41 to License DPR-7 Tech Specs requiring diesel powered fire pump to be operable whenever emergency propane powered generator required.Two onsite fossil fueled generating units also acceptable. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 72/12/06. SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602200526 Forwards application for amend to License DPR-7,authorizing Tech Spec changes for Cycle 10 refueling. SEARLS,F.T. Pacific Gas & Electric Co. 10857. 74/10/18. GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 1p. 35232.074-35232.074.
- 8602200528 Proposed Tech Specs re modified offgas monitoring sys. * Pacific Gas & Electric Co. 72/08/08. 11pp. 35232.244-35232.254.
- 8602200530 Safety evaluation supporting Proposed Change 17 to License DPR-7. BOYD,R.S. Atomic Energy Commission. 65/09/09. 11pp. 35230.217-35230.227.
- 8602200531 Forwards application for amend to License DPR-7,authorizing Tech Spec changes to reduce power level. SEARLS,F.T. Pacific Gas & Electric Co. 11855. 74/11/19. GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 1p. 35232.156-35232.156.
- 8602200532 Approves 721206 Proposed Change 42 to License DPR-7 Tech Specs,requiring addl internal insp of suppression chamber following full capacity safety valve discharge.Change implements PG&E review committee 720929 recommendation. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 72/12/14. SEARLS,F.T. Pacific Gas & Electric Co. 4pp.
- 8602200533 Requests license application hearing date be set for 600401, per AEC 591221 fr Freedom to postpone hearing understood. WHELCHEL,C.C. Pacific Gas & Electric Co. 60/02/29. PRICE,H.L. Atomic Energy Commission. 1p. 35231.225-35231.225.
- 8602200534 Application to amend License DPR-7,authorizing Tech Spec changes to reduce power level from 240 MWt to 220 MWt. W/Certificate of Svc. WORTHINGTON,J. CRANE,P.A. Pacific Gas & Electric Co. 11855. 74/11/19. 5pp. 35232.151-35232.155.
- 8602200537 Forwards notice of proposed issuance of amend to License DPR-7,proposed amend to License DPR-7 & safety evaluation. Amend authorizes operation at power levels up to 240 MWt. DOAN,R.L. Atomic Energy Commission. 65/04/20. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35232.006-35232.006.
- 8602200539 Forwards safety evaluation re 650409 application to amend License DPR-7, revising Tech Specs to allow operation w/Type II zircaloy clad fuel assemblies,supplemented by 650615 & 0726 ltrs.Proposed Change 17 acceptable. DOAN,R.L. Atomic Energy Commission. 65/09/09. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230.226-35230.226.
- 8602200540 Application for Proposed Change 28 to License DPR-7, authorizing mods in nine fuel assemblies in second batch of Type III fuel assemblies scheduled for loading in Apr 1970. BONNER,J.F. CRANE,P.A. Pacific Gas & Electric Co. 70/03/03. Atomic Energy Commission. 3pp. 35232.238-35232.240.
- 8602200541 RO on 720811,Cottonwood-Humboldt 115 kV transmission became unavailable Caused by forest fire.Line repaired & returned to svc. BRAUN,H.P. Pacific Gas & Electric Co. 4486. 72/08/14. Region 5, San Francisco, Office of the Director. 3pp. 35232.241-35232.243.

382 NONDOCKETED ITEMS

- 8602200542 Forwards application for Amend 3 & Proposed Change 44 to License DPR-7, authorizing changes in reporting requirements. Meeting re Safety Guide 21 requested prior to submittal of add info re Tech Specs W/Certificate of Svc. SEARLS,F.T. Pacific Gas & Electric Co. 6704. 72/12/05. Atomic Energy Commission, Directorate of Licensing. 3pp.
- 8602200544 Forwards "Failure Mode Analysis of Reactor Protection Sys." per Item 2 of author 680308 Itr Rept covering Items 3,4 & 5 of Itr submitted on 690130 & 0718 respectively. Preliminary evaluations of Item 1 expected by 700401. W/o encl. PETERSON,R.H. Pacific Gas & Electric Co. 201. 70/01/20. Atomic Energy Commission. 3pp. 35232-148-35232-150.
- 8602200546 Notice of proposed issuance of amend to License DPR-7. DOAN,R.L. Atomic Energy Commission. 65/04/20. 2pp. 35232-007-35232-008.
- 8602200547 Notice of issuance of order extending expiration date of License DPR-7 to 660228. DOAN,R.L. Atomic Energy Commission. 65/02/16. 1p. 35232-227-35232-227.
- 8602200548 Notice of proposed issuance of amend to provisional License DPR-7. Amend revises Tech Specs to allow operation w/Type II zircaloy clad fuel assemblies. DOAN,R.L. Atomic Energy Commission. 65/09/10. 4pp. 35230-229-35230-232.
- 8602200550 Application for Amend 3 to License DPR-7, authorizing deletion of Paragraph C 4 re reporting requirements. WORTHINGTON,J. Pacific Gas & Electric Co. 6704. 72/12/05. 2pp.
- 8602200552 Forwards "Blast Pressure Analysis," per 600225 meeting request. Reactor pressure assumed equal to design pressure rather than operating pressure. per Addendum A. Add info forthcoming. WHELCHHEL,C.C. Pacific Gas & Electric Co. 60/03/04. BECK,C.K. Atomic Energy Commission. 11pp. 35231-226-35231-236.
- 8602200553 Forwards application to amend License DPR-7, authorizing changes to Section IX of Tech Specs. per DL Ziemann 741015 request. SEARLS,F.T. Pacific Gas & Electric Co. 12590. 74/11/27. GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 1p. 35232-147-35232-147.
- 8602200555 Amend 8 to License DPR-7, authorizing operation at power levels up to 240 MWt. DOAN,R.L. Atomic Energy Commission. 65/04/20. 1p. 35232-009-35232-009.
- 8602200556 Application for Proposed Change 44 to License DPR-7, revising Tech Specs to conform w/reporting requirements of Safety Guides 15 & 21. WORTHINGTON,J. Pacific Gas & Electric Co. 6704. 72/12/05. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602200557 Forwards FR notice of proposed issuance of amend to License DPR-7, revising Tech Specs to allow operation w/Type II zircaloy clad fuel assemblies. per 650429 application & 850615 & 0726 supp's. Safety evaluation previously forwarded. DOAN,R.L. Atomic Energy Commission. 65/09/10. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230-233-35230-233.
- 8602200559 Application to amend License DPR-7, authorizing replacement of Section IX of Tech Specs. "Administrative & Procedural Safeguards & Operating Procedures." w/new Section IX. "Administrative Controls." WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 74/11/27. 3pp. 35232-144-35232-146.
- 8602200561 Proposed Tech Specs conforming w/reporting requirements of Safety Guides 15 & 21. * Pacific Gas & Electric Co. 72/12/05. 13pp.
- 8602200562 Forwards response to 600225 meeting request for add info re site meteorology. WHELCHHEL,C.C. Pacific Gas & Electric Co. 60/03/08. BECK,C.K. Atomic Energy Commission. 4pp. 35231-207-35231-240.
- 8602200563 SER supporting Amend 8 to License DPR-7. Change 16 to Tech Specs encl. BOYD,R.S. Atomic Energy Commission. 65/04/20. 12pp. 35232-010-35232-021.
- 8602200566 Proposed Tech Spec rev to Section IX re administrative controls. Certificate of Svc encl. * Pacific Gas & Electric Co. 74/11/27. 22pp. 35232-122-35232-143.
- 8602200569 Requests current estimated schedule of withdrawals & returns of SNM including enrichment levels for First & Second Quarters FY67 & changes in Third & Fourth Quarter FY66 estimates, in order to complete forecast of SNM requirements. DOAN,R.L. Atomic Energy Commission. 65/09/20. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230-234-35230-234.
- 8602200570 Forwards Proposed Change 17 to License DPR-7 re use of Type II fuel assemblies for refueling. W/o encl. PETERSON,R.H. Pacific Gas & Electric Co. 65/04/13. Atomic Energy Commission. 1p. 35232-022-35232-022.
- 8602200572 Forwards operating rept for 650216-0815. Ack of receipt of rept requested. W/o encl. PETERSON,R.H. Pacific Gas & Electric Co. 65/09/28. Atomic Energy Commission. 2pp. 35230-236-35230-236.
- 8602200575 Forwards application for Proposed Change 43 to License DPR-7, authorizing Tech Spec changes providing for insp of suppression chamber following full capacity safety valve discharge. SEARLS,F.T. Pacific Gas & Electric Co. 6732. 72/12/06. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602200576 Submits schedule for withdrawals & returns of SNM for Third & Fourth Quarters FY66 & First & Second Quarters FY67. per 650920 Itr. PETERSON,R.H. Pacific Gas & Electric Co. 3301. 65/10/07. DOAN,R.L. Atomic Energy Commission. 1p. 35230-237-35230-238.
- 8602200578 Informs that AL Cahn will replace Bosworth for Beshtel at 600511 meeting. WHELCHHEL,C.C. Atomic Energy Commission. 60/03/07. CASE,E.G. Pacific Gas & Electric Co. 2pp. 35231-241-35231-242.
- 8602200579 Forwards operation rept for 640816-650215, per Paragraph 5 of License DPR-7. W/o encl. PETERSON,R.H. Pacific Gas & Electric Co. 65/04/12. Atomic Energy Commission. 1p. 35232-023-35232-023.
- 8602200582 Application for Proposed Change 43 to License DPR-7, authorizing Tech Spec changes providing for insp of suppression chamber following full capacity safety valve discharge. WORTHINGTON,J. Pacific Gas & Electric Co. 72/12/06. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602200585 RO on 651004 stainless steel clad fuel assembly became ungrappled as nose piece entered new location. Caused by defective fuel grapple spring. Springs inspected & replaced. Core support plate also replaced. PETERSON,R.H. Pacific Gas & Electric Co. 3404. 65/10/13. Atomic Energy Commission. 5pp. 35230-239-35230-243.
- 8602200586 Ack receipt of 650324 Itr forwarding "Annual Rept to Congress." Ways can be found to simplify & expedite licensing procedures while maintaining safety record. GERDES,R.H. Pacific Gas & Electric Co. 65/04/08. SEABORG,G.T. Atomic Energy Commission. 1p. 35232-024-35232-024.
- 8602200589 Confirms 600307 telcon scheduling 600311 meeting w/ACRS in Washington, DC. List of attendees requested. PRICE,H.L. Atomic Energy Commission. 60/03/07. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35231-243-35231-243.
- 8602200592 Proposed Tech Spec re insp of suppression chamber following full capacity safety valve discharge. * Pacific Gas & Electric Co. 72/12/06. 2pp.
- 8602200594 Responds to 650330 TWX request for authorization to defer test of drywell vacuum breakers scheduled to be performed before 650707. Permission granted to defer test until no later than 650707. DOAN,R.L. Atomic Energy Commission. 65/04/02. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35232-025-35232-025.
- 8602200595 Forwards executed Amend 1 to Indemnity Agreement B-21, revising Item 2a to increase financial protection & Item 4 to reflect change in definition of location. PETERSON,R.H. Pacific Gas & Electric Co. 1601. 63/02/27. PRICE,E.R. Atomic Energy Commission. 3pp. 35230-244-35230-246.
- 8602200596 Forwards application for Proposed Change 29 to License DPR-7, authorizing use of two Jersey Nuclear Co qualification fuel assemblies in reactor core. PETERSON,R.H. Pacific Gas & Electric Co. 70/03/13. Atomic Energy Commission. 1p. 35232-121-35232-121.
- 8602200598 Forwards "Effect on Drywell Pressure From Air in Vent Flow," per 600225 meeting request. WHELCHHEL,C.C. Pacific Gas & Electric Co. 60/03/09. BECK,C.K. Atomic Energy Commission. 14pp. 35231-244-35231-257.
- 8602200601 Proposed Tech Spec Table V-1 supporting mods in nine fuel assemblies in second batch of Type III fuel assemblies. * Pacific Gas & Electric Co. 70/03/03. 3pp. 35231-165-35231-167.
- 8602200604 Requests withdrawal of 711229 application for Proposed Change 37 to License DPR-7, authorizing mod to automatic vent valve initiation circuitry, due to other mods under consideration effecting vent valve sys. SEARLS,F.T. Pacific Gas & Electric Co. 394. 73/01/11. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602200606 Application for Proposed Change 29 to License DPR-7, authorizing use of two Jersey Nuclear Co qualification fuel assemblies in reactor core during Apr 1970 refueling outage. BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 70/03/12. Atomic Energy Commission. 5pp. 35232-116-35232-120.
- 8602200607 Forwards application for amend to License DPR-7, consisting of proposed Tech Spec Changes 6,7,8 & 9. Ack of receipt requested. PETERSON,R.H. Pacific Gas & Electric Co. 1552. 63/02/26. Atomic Energy Commission. 2pp. 35230-255-35230-256.
- 8602200609 Forwards notice of 600414 hearing on application for CP to construct nuclear reactor. * Atomic Energy Commission. 60/03/10. SUTHERLAND,N.R. Pacific Gas & Electric Co. 1p. 35231-258-35231-261.
- 8602200611 Proposed Tech Specs supporting use of two Jersey Nuclear Co qualification fuel assemblies in reactor core. * Pacific Gas & Electric Co. 70/03/12. 8pp. 35232-108-35232-115.
- 8602200612 "Mechanical Properties of Irradiated Reactor Matt Surveillance Specimens." * General Electric Co. 1942. 72/04/07. 17pp.
- 8602200615 Application for amend to License DPR-7, consisting of Tech Spec Changes 6,7,8 & 9, including pipe tunnel temp sensors adjustment to assure steam line break response time of less than 2 s. Approval requested by 630325. SUTHERLAND,N.R. Pacific Gas & Electric Co. 1552. 63/02/26. Atomic Energy Commission. 4pp. 35230-257-35230-260.
- 8602200616 Confirms RL Tedesco 651208 telcon request for info re wet-dry sipping sys used during recent refueling. Response should include description of equipment & procedures & evaluation of potential consequences of malfunctions. DOAN,R.L. Atomic Energy Commission. 65/12/16. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602200617 Forwards Addendum A to application for Proposed Change 29 to License DPR-7, authorizing change to Janssen-Levy critical heat flux correlation in evaluating thermal performance of Jersey Nuclear Co fuel. PETERSON,R.H. Pacific Gas & Electric Co. 70/03/30. Atomic Energy Commission. 1p. 35232-107-35232-107.

- 8602200619 Hazards analysis supporting 630207 application for Amend 3 to License DPR-7.
BRYAN,R.H. Atomic Energy Commission. 63/02/20. 1p. 35230.263-35230.263.
- 8602200624 Amend 3 to License DPR-7 authorizing receipt, possession & use of max 10 Ci H-3 in pulsed neutron sources per Act & 10CFR30.
LOWENSTEIN,R. Atomic Energy Commission. 63/02/20. 2pp. 35230.264-35230.265.
- 8602200625 Addendum A to application for Proposed Change 28 to License DPR-7 authorizing change to Janssen-Levy critical heat flux correlation in evaluating thermal performance of Jersey Nuclear Co fuel.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 70/03/30. 6pp. 35232.101-35232.106.
- 8602200627 RO on 701127 operation w/less than normal offsite power sources for period greater than 12 h occurred. Caused by unavailability of transmission line during storm. Line will be returned to svc on 701128.
BRAUN,H.P. Pacific Gas & Electric Co. 3839. 70/11/28. Atomic Energy Commission. 3pp.
- 8602200628 Ack receipt of 600308 request for names of company representatives & contractors to attend 600318 meeting. CC. Whitchel to respond to request. Related info encl.
PETERSON,R.H. Pacific Gas & Electric Co. 60/03/10. PRICE,H.L. Atomic Energy Commission. 6pp. 35231.262-35231.267.
- 8602200629 Forwards application for amend to License DPR-7, consisting of Proposed Change 10 to Tech Specs. Ack of receipt requested.
PETERSON,R.H. Pacific Gas & Electric Co. 2188. 63/03/22. Atomic Energy Commission. 2pp. 35230.266-35230.267.
- 8602200631 Advises of changes in operating organization, effective 630518. Reassigned personnel listed.
PETERSON,R.H. Pacific Gas & Electric Co. 4045. 63/06/03. Atomic Energy Commission. 3pp. 35236.071-35236.073.
- 8602200634 Rept of employee occupational exposure for 651015-660115 & 650115-660115.
PETERSON,R.H. Pacific Gas & Electric Co. 4039. 66/01/15. Atomic Energy Commission. 5pp.
- 8602200635 Proposed Tech Spec Table V-1, supporting change to Janssen-Levy critical heat flux correlation in evaluating thermal performance of Jersey Nuclear Co fuel.
Pacific Gas & Electric Co. 70/03/30. 2pp. 35232.099-35232.100.
- 8602200636 Notices the add endorsements to liability policy to be forwarded upon receipt per 630114 request.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 850. 63/02/01. PRICE,E.R. Atomic Energy Commission. 2pp. 35230.266-35230.269.
- 8602200637 Forwards hazards analysis re Proposed Change 11 to License DPR-7. Tech Specs concerning const of waste disposal bldg for storage of low level solid wastes. Proposed change acceptable.
LOWENSTEIN,R. Atomic Energy Commission. 60/06/06. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35236.074-35236.074.
- 8602200640 Forwards for approval revised Amend 10 to Indemnity Agreement B-21, incorporating 651130 amend to 10CFR140. Ten copies of Indemnity Agreement B-21, revised on 630315 & transmitted to AEC on 630328, also requested.
PRICE,E.R. Atomic Energy Commission. 65/12/30. PETERSON,R.H. Pacific Gas & Electric Co. 5pp.
- 8602200642 Response to notice of hearing. Reasonable assurance provided that facility can be constructed & operated safely. Certificate of Svc encl.
SUTHERLAND,N.R., CRANE,P.A. Pacific Gas & Electric Co. 60/03/25. Atomic Energy Commission. 6pp. 35231.268-35231.273.
- 8602200643 Forwards revised map reflecting changes in location of fence separating unit from remainder of plant & replacing map currently included in Indemnity Agreement B-21.
PETERSON,R.H. Pacific Gas & Electric Co. 679. 63/01/25. PRICE,E.R. Atomic Energy Commission. 3pp. 35230.272-35230.274.
- 8602200644 Advises that 700304 application for Proposed Change 28 to License DPR-7 authorizing mod to nine Type III fuel assemblies for testing, redesignated as Proposed Change 26 & acceptable.
MORRIS,P.A. Atomic Energy Commission. 70/03/25. PETERSON,R.H. Pacific Gas & Electric Co. 4pp. 35232.095-35232.098.
- 8602200645 Requests latest endorsement to current liability insurance policy in order to maintain file of proof of financial protection. Endorsement 31 to NELIA Policy NF-113 last endorsement on file.
PRICE,E.R. Atomic Energy Commission. 66/01/07. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602200646 Hazards analysis re Proposed Change 11 to License DPR-7 Tech Specs concerning const of storage bldg for low level solid radwaste. Change acceptable.
BRYAN,R.H. Atomic Energy Commission. 63/06/06. 2pp. 35236.075-35236.076.
- 8602200651 Requests delay of biannual test on drywell vacuum breakers until no later than 30 days after authorization of Proposed Change 13, since approval of change not received.
SEARLS,F.T. Pacific Gas & Electric Co. 65/03/30. DOAN,R.L. Atomic Energy Commission. 1p. 35232.026-35232.026.
- 8602200652 Approves util 700304 application for Proposed Change 28 to License DPR-7 authorizing mods to nine Type III GE fuel elements for loading during Apr 1970 refueling outage. Precautions adequate to ensure public safety.
MCMANUS,S. Atomic Energy Commission. 70/03/25. Atomic Energy Commission. 2pp. 35232.099-35232.094.
- 8602200654 Advises that Endorsement 31 to NELIA Policy NF-113 is latest endorsement & was forwarded to AEC on 650603, per 660107 request. Endorsements will be forwarded as received.
PETERSON,R.H. Pacific Gas & Electric Co. 146. 66/01/12. PRICE,E.R. Atomic Energy Commission. 2pp.
- 8602200656 Forwards ACRS 650317 rept re review of application for authorization to operate at power level of 240 MWt & proposals for use of continuous leak rate monitoring sys, integral leak testing schedule & leakage spec change.
DOAN,R.L. Atomic Energy Commission. 65/03/26. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35232.027-35232.027.
- 8602200657 Forwards application to amend License DPR-7 authorizing changes to Section VI-3 of Tech Specs.
SEARLS,F.T. Pacific Gas & Electric Co. 12406. 74/12/06. GOLLER,K.R. Atomic Energy Commission. Directorate of Licensing. 2pp. 35232.004-35232.005.
- 8602200659 Forwards Amend 10 to Indemnity Agreement B-21 w/Exhibit A, per 651230 request.
PETERSON,R.H. Pacific Gas & Electric Co. 160. 66/01/14. PRICE,E.R. Atomic Energy Commission. 3pp.
- 8602200660 Forwards Addendum B to application for Proposed Change 29 to License DPR-7, indicating Tech Spec reviews of Jersey Nuclear Co fuel completed & results satisfactory to company.
PETERSON,R.H. Pacific Gas & Electric Co. 70/04/14. Atomic Energy Commission. 1p. 35232.092-35232.092.
- 8602200662 Application to amend License DPR-7 authorizing Tech Spec changes to allow relocation of refueling bldg high differential pressure sensors from inside to outside of bldg.
WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 12406. 74/12/05. 3pp. 35232.001-35232.003.
- 8602200666 Rept on Pressure Suppression Containment Sys Leakage Rate Testing at Humboldt Bay Power Plant, Unit 3. W/660121 ltr.
PETERSON,R.H. Pacific Gas & Electric Co. 255. 66/01/21. 14pp.
- 8602200667 Proposed Tech Specs supporting relocation of refueling bldg high differential pressure sensors from inside to outside of bldg.
Pacific Gas & Electric Co. 74/12/05. 2pp. 35231.361-35231.362.
- 8602200669 Addendum B to application for Proposed Change 29 to License DPR-7, indicating Tech Spec reviews of Jersey Nuclear Co fuel completed & results satisfactory to company.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 70/04/13. 2pp. 35232.090-35232.091.
- 8602200671 Forwards application for Amend 26 to License DPR-7, providing 6-month extension of provisional OL to 660826 Certificate of Svc encl.
PETERSON,R.H. Pacific Gas & Electric Co. 330. 66/01/27. Atomic Energy Commission. 2pp.
- 8602200673 Confirms that eight single pole-single throw switches installed to effect remote reactor shutdown in place of four double pole-single switches shown in Figure 1 of Addendum B to Proposed Change 47 to License DPR-7, per request.
SEARLS,F.T. Pacific Gas & Electric Co. 12125. 74/11/25. ZIEMANN,D.L. Atomic Energy Commission. Directorate of Licensing. 2pp. 35231.359-35231.360.
- 8602200674 Summarizes ACRS 62nd meeting on 650311-13 re review of util proposal for operation at power level of 240 MWt, use of continuous leak rate monitoring sys, integral leak testing schedule & leakage spec change.
MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 65/03/17. SEABORG,G.T. Atomic Energy Commission. 2pp. 35232.028-35232.029.
- 8602200676 Requests comments re encl util failure mode analysis of reactor protection sys, submitted in conjunction with issuance of full-term OL. Comments requested by 700501.
MORRIS,P.A. Atomic Energy Commission. 70/04/17. CASE,E.G. Atomic Energy Commission. 1p. 35232.089-35232.089.
- 8602200677 Application for Amend 26 to License DPR-7 authorizing 6-month extension of provisional OL from 660228 to 660826 to complete Tech Specs rev.
SIBLEY,S.L., CRANE,P.A. Pacific Gas & Electric Co. 66/01/27. 3pp.
- 8602200678 Application for amend to License DPR-7, changing Tech Specs to incorporate heat flux limits consistent w/requirements of interim acceptance criteria, including effect of densification.
WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 12992. 74/12/11. 2pp. 35231.357-35231.358.
- 8602200680 Forwards order extending expiration date of License DPR-7 to 660826, per 660127 application & FR notice.
DOAN,R.L. Atomic Energy Commission. 66/02/14. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602200681 Advises that 700312 application for Proposed Change 29 to License DPR-7, as supplemented by 700330 & 0413 ltrs, authorizing use of Jersey Nuclear Co fuel assemblies, redesignated as Proposed Change 27 & acceptable.
MORRIS,P.A. Atomic Energy Commission. 70/04/23. PETERSON,R.H. Pacific Gas & Electric Co. 5pp. 35232.084-35232.088.
- 8602200682 Notifies of amend to License DPR-7, consisting of Proposed Changes 4 & 5, authorizing use of marine doors in refueling bldg air locks & absolute filter in gas treatment sys per 630116 request.
LOWENSTEIN,R. Atomic Energy Commission. 63/01/28. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35230.275-35230.276.
- 8602200684 Forwards preliminary evaluation re performance of ECCS under AEC final acceptance criteria, per 741120 discussion. Current Tech Specs re Cycle 10 fuel loading, 220 MWt power level & reactor heat flux limits appropriate for Operating Cycle 10.
SEARLS,F.T. Pacific Gas & Electric Co. 74/12/11. ZIEMANN,D.L. Atomic Energy Commission. Directorate of Licensing. 17pp. 35231.340-35231.356.
- 8602200685 Responds to 650312 request for info re estimated schedule of withdrawals & returns of SNM during Third & Fourth Quarters FY66. Withdrawals for first two quarters in FY66 will be made in First Quarter FY67. Schedule encl.
PETERSON,R.H. Pacific Gas & Electric Co. 65/03/18. BOYD,R.S. Atomic Energy Commission. 2pp. 35232.030-35232.031.
- 8602200686 Order extending expiration date of provisional License DPR-7 to 660831.
DOAN,R.L. Atomic Energy Commission. 66/02/14. Pacific Gas & Electric Co. 1p.

384 NONDOCKETED ITEMS

- 8602200687** Advises of type in encl Form AEC-592 re item of noncompliance. SMITH,R.W. Atomic Energy Commission. 64/08/12. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230-277-35230-277.
- 8602200688** Forwards application to amend License DPR-7,authorizing Tech Spec changes for Cycle 11 refueling. CRANE,P.A. Pacific Gas & Electric Co. 4876. 75/05/01. GOLLER,K.R. Office of Nuclear Reactor Regulation, Director. 1p. 35231-339-35231-339.
- 8602200690** Notice of issuance of order extending expiration date of License DPR-7 to 660831 per util 660127 application. DOAN,R.L. Atomic Energy Commission. 66/02/14. 1p.
- 8602200691** Approves util 700313 application for Proposed Change 29 to License DPR-7,as supplemented by 700330 & 0413 ltrs, authorizing use of two Jersey Nuclear Co qualification fuel assemblies. MCMANUS,S. Atomic Energy Commission. 70/04/23. Atomic Energy Commission. 2pp. 35232-082-35232-083.
- 8602200692** Application to amend License DPR-7,authorizing Tech Spec changes to allow use of 44 Type IV-Batch 3 Exxon Nuclear Co fuel assemblies for Cycle 11 refueling. WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 4876. 75/05/01. 3pp. 35231-336-35231-338.
- 8602200693** Requests current estimated schedule of withdrawals & returns of SNM during Third & Fourth Quarters FY86 by 650324. BOYD,R.S. Atomic Energy Commission. 65/03/12. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35232-032-35232-032.
- 8602200695** Proposed Tech Specs re use of 44 Type IV-Batch 3 Exxon Nuclear Co fuel assemblies for Cycle 11 refueling. * Pacific Gas & Electric Co. 75/05/01. 5pp. 35231-330-35231-335.
- 8602200696** Submits info re methods used to ensure licensed personnel retain competence in all aspects of operations,per 700212 request,Training programs,emergency procedure responsibilities & operator licensing discussed. PETERSON,R.H. Pacific Gas & Electric Co. 70/04/10. MORRIS,P.A. Atomic Energy Commission. 5pp. 35232-077-35232-081.
- 8602200697** Forwards Endorsement 28 to NELIA Policy NF-113. PETERSON,R.H. Pacific Gas & Electric Co. 65/02/15. PRICE,E.R. Atomic Energy Commission. 2pp. 35232-033-35232-034.
- 8602200699** Forwards application to amend License DPR-7,authorizing Tech Spec changes re fuel handling & storage. CRANE,P.A. Pacific Gas & Electric Co. 5703. 75/05/23. GOLLER,K.R. Office of Nuclear Reactor Regulation, Director. 1p. 35231-329-35231-329.
- 8602200700** Forwards order extending License DPR-7 expiration date to 660228 & FR notice. DOAN,R.L. Atomic Energy Commission. 65/02/16. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35232-035-35232-035.
- 8602200702** Application to amend License DPR-7,authorizing transfer of radioactive source inventory from State of CA broad license. State of CA agrees w/jurisdictional change & supplied AEC w/ license. PETERSON,R.H. Pacific Gas & Electric Co. 70/04/15. MORRIS,P.A. Atomic Energy Commission. 2pp. 35232-076-35232-076.
- 8602200703** Application to amend License DPR-7,authorizing Tech Spec changes to reflect restrictions re fuel handling procedures & fuel storage conditions.W/Certificate of Svc. WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 75/05/23. 4pp. 35231-325-35231-328.
- 8602200704** Forwards L Silverman ACRS 600314 ltr to JA McConc re facility. PRICE,H.L. Atomic Energy Commission. 60/03/28. WHELCH,EL.C.C. Pacific Gas & Electric Co. 1p. 35231-274-35231-279.
- 8602200707** Requests estimated schedule of withdrawals & returns of SNM, including enrichment levels,for Third & Fourth Quarters FY87,in order for AEC to forecast requirements for yr ending 870630.Changes to first & second quarter estimate request. BOYD,R.S. Atomic Energy Commission. 66/02/17. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602200708** Order extending License DPR-7 expiration date to 660228. DOAN,R.L. Atomic Energy Commission. 65/02/16. Pacific Gas & Electric Co. 1p. 35232-036-35232-036.
- 8602200709** Notifies that annual operating rept for CY75 will be submitted prior to 760301,per pending 741127 application to amend License DPR-7,authorizing monthly & annual rept submittals consistent w/Reg Guide 1.16. CRANE,P.A. Pacific Gas & Electric Co. 8734. 75/08/12. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 3pp. 35231-322-35231-324.
- 8602200714** "Rept on Increased Core Flow Resistance Due to Corrosion Product Scaling Fuel." * Pacific Gas & Electric Co. 629. 66/02/24. 12pp.
- 8602200715** Application to amend License DPR-2,authorizing Tech Spec changes providing operating limits for elevated min pressurization temp.Request based on PB Crosley fracture mechanics analysis using ASME Section 3,App G criterion. BOLGER,R.L. Commonwealth Edison Co. 13434. 75/11/25. RUSCHE,B.C. Office of Nuclear Reactor Regulation, Director. 2pp. 35231-320-35231-321.
- 8602200716** "Rept on Fuel Assembly Cladding Defect Determinations Using Dry Sipping Technique." * Pacific Gas & Electric Co. 629. 66/02/23. 10pp.
- 8602200719** Requests endorsement of encl answer of PG&E & Certificate of Svc. CRANE,P.A. Pacific Gas & Electric Co. 60/03/25. MCCOOL,W.B. Atomic Energy Commission. 4pp. 35231-280-35231-280.
- 8602200722** Requests postponement of 600414 hearing pending completion of tests on pressure suppression. SUTHERLAND,N.R. Pacific Gas & Electric Co. 60/04/01. JENSCH,S.W. Atomic Energy Commission. 1p. 35231-281-35231-281.
- 8602200723** Forwards application for Proposed Change 38 to License DPR-7,authorizing addition of reactivity discrepancy limit to Tech Specs. SEARLS,F.T. Pacific Gas & Electric Co. 515. 77/01/26. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602200724** Proposed Tech Specs providing operating limits for elevated min pressurization temp. * Commonwealth Edison Co. 75/11/25. 8pp. 35231-312-35231-319.
- 8602200725** Application for Proposed Change 38,authorizing addition of reactivity discrepancy limit to Tech Specs. BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 515. 72/01/26. 2pp.
- 8602200727** Forwards,for comment,amends to Commission financial protection & indemnity regulations in 10CFR140 published in 600407 FR,Proposed amend to 10CFR140 also encl. PRICE,H.L. Atomic Energy Commission. 60/04/15. SUTHERLAND,N.R. Pacific Gas & Electric Co. 1p. 35231-282-35231-282.
- 8602200728** Forwards application to amend License DPR-7,authorizing Tech Spec changes re reactor maint & mod operations. MORRISSEY,J.C. Pacific Gas & Electric Co. 2922. 76/03/20. GOLLER,K.R. Office of Nuclear Reactor Regulation, Director. 1p. 35231-311-35231-311.
- 8602200729** Proposed Tech Spec authorizing addition of reactivity discrepancy limit. * Pacific Gas & Electric Co. 72/01/26. 2pp.
- 8602200730** Forwards Endorsements 55 & 56 to NELIA Policy NF-113. CRANE,P.A. Pacific Gas & Electric Co. 1030. 72/02/17. Atomic Energy Commission, Directorate of Licensing. 4pp.
- 8602200731** Application to amend License DPR-7,authorizing new Tech Spec Section IV B.9,providing operating limits & requirements re reactor maint & mod operations w/ potential for reducing reactor water level below top of core during malfunction. WORTHINGTON,J., MORRISSEY,J.C. Pacific Gas & Electric Co. 76/03/26. 8pp. 35231-303-35231-310.
- 8602200735** Forwards application to amend License DPR-7 re proposed refueling. CRANE,P.A. Pacific Gas & Electric Co. 8266. 76/08/11. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 1p. 35231-302-35231-302.
- 8602200736** Forwards operating rept for Jul-Dec 1971. CRANE,P.A. Pacific Gas & Electric Co. 72/02/28. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602200739** Application to amend License DPR-7,authorizing Tech Spec changes allowing use of 44 Type IV-Batch 4 Exxon Nuclear Fuel Co fuel assemblies for Cycle 12 refueling. BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 76/08/11. 4pp. 35231-298-35231-301.
- 8602200742** Proposed Tech Specs re use of 44 Type IV-Batch 4 Exxon Nuclear Co fuel assemblies for Cycle 12 refueling, Certificate of Svc encl. * Pacific Gas & Electric Co. 76/08/11. 13pp. 35231-285-35231-297.
- 8602200743** Suggests editorial change to 10CFR140.11(a)(4) & 140.12(a), adding that amount of financial protection required shall not exceed amount of liability insurance available from private sources. SUTHERLAND,N.R. Pacific Gas & Electric Co. 60/05/05. PRICE,H.L. Atomic Energy Commission. 1p. 35231-283-35231-283.
- 8602200745** Forwards application to amend License DPR-7,per 741211 ltr re QA program. CRANE,P.A. Pacific Gas & Electric Co. 303. 75/01/10. ZIEMANN,D.L. Atomic Energy Commission. 1p. 35231-284-35231-284.
- 8602210010** Notifies of amend to License DPR-7,consisting of Proposed Change 2,authorizing installation of fuel assembly containing inlet flow meter & substitution of in-core monitors w/temp detector assembly per 621127 request. LOWENSTEIN,R. Atomic Energy Commission. 63/02/04. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230-278-35230-278.
- 8602210012** Forwards Amend 3 to License DPR-7,authorizing receipt,use & possession of max 10 Ci H-3 in pulsed neutron sources for testing,per 630207 application. LOWENSTEIN,R. Atomic Energy Commission. 63/02/20. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230-279-35230-279.
- 8602210014** Application for amend to License DPR-7,consisting of Proposed Change 10,authorizing relocation of 16 core periphery fuel assemblies & reactor operation w/o eight peripheral control rods.Rods no longer considered necessary. SUTHERLAND,N.R. Pacific Gas & Electric Co. 2188. 63/03/22. 5pp. 35230-280-35230-284.
- 8602210016** Proposed Change 10 to Tech Specs,reflecting relocation of 16 core periphery fuel assemblies & reactor operation w/o eight peripheral control rods.Revs include Pages 24 & 36 of Subsections V A & V B.5, respectively. * Pacific Gas & Electric Co. 63/03/22. 12pp. 35230-285-35230-296.
- 8602210018** Forwards ltr of transmittal & Form AEC-592,mailed on 640810 to licensee w/o encl. SPENCER,G.S. Atomic Energy Commission. 64/08/10. KORNBLITH,L. Atomic Energy Commission. 1p. 35230-297-35230-297.
- 8602210022** Forwards FORM AEC-592 re noncompliance identified during recent insp. Deficiency corrected prior to insp. SMITH,R.W. Atomic Energy Commission. 64/08/10. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230-298-35230-298.
- 8602210026** Form AEC-592 re noncompliance noted in insp of License DPR-7 on 640804-06.Noncompliance noted average liquid radwaste discharge outfall concentration exceeded license limit. Corrective action taken prior to insp. DODDS,R.T. Atomic Energy Commission. 64/08/10. 1p. 35230-299-35230-299.

- 8602210031 Forwards Addendum A to Proposed Change 13 to License DPR-7, presenting results of analysis to determine effect of leakage rate on radiological effects of accident.
PETERSON,R.H. Pacific Gas & Electric Co. 64/07/24. Atomic Energy Commission. 1p. 35230-300-35230-300
- 8602210035 Addendum A to Proposed Change 13 to License DPR-7,changing Tech Specs re continuous leakage rate monitoring sys.
SIBLEY,S.L. Pacific Gas & Electric Co. 64/07/24. Atomic Energy Commission. 20pp. 35230-301-35230-320.
- 8602210040 Forwards executed Amend 6 to Indemnity Agreement B-21.
PETERSON,R.H. Pacific Gas & Electric Co. 3919. 64/07/23. PRICE,E.R. Atomic Energy Commission. 2pp. 35230-321-35230-322.
- 8602210045 Forwards Proposed Change 15 to License DPR-7,proposing design mods to off-gas & stack gas monitoring sys to assure that specified ranges available & to improve off-gas sys reliability.
PETERSON,R.H. Pacific Gas & Electric Co. 3863. 64/07/21. Atomic Energy Commission. 1p. 35230-323-35230-323.
- 8602210047 Proposed Change 15 to License DPR-7,changing Tech Specs re off-gas & stack gas monitoring sys.
SIBLEY,S.L. Pacific Gas & Electric Co. 3863. 64/07/17. 5pp. 35230-324-35230-328.
- 8602210050 Forwards request for addl info re Proposed Change 14 to License DPR-7.
DOAN,R.L. Atomic Energy Commission. 64/07/10. PETERSON,R.H. Pacific Gas & Electric Co. 4pp. 35230-329-35230-332.
- 8602210053 Forwards Amend 6 to Indemnity Agreement B-21 for approval, per 10CFR140, "Financial Protection Requirements & Indemnity Agreements".
PRICE,E.R. Atomic Energy Commission. 64/06/19. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35230-333-35230-334.
- 8602210057 Forwards Endorsement 24 to NELIA Policy NF-113.
PETERSON,R.H. Pacific Gas & Electric Co. 64/06/18. Atomic Energy Commission. 2pp. 35230-335-35230-336.
- 8602210061 Forwards rept on plant operation during 630816-640215,per Paragraph 5 of License DPR-7.
PETERSON,R.H. Pacific Gas & Electric Co. 64/05/15. Atomic Energy Commission. 1p. 35230-337-35230-337.
- 8602210063 Forwards Amend 23 to application for license Proposed Change 14 to License DPR-7 also encl Certificate of Svc encl.
PETERSON,R.H. Pacific Gas & Electric Co. 64/04/13. Atomic Energy Commission. 2pp. 35230-338-35230-339.
- 8602210068 Forwards Amend 22 to application for License DPR-7, Certificate of Svc encl.
PETERSON,R.H. Pacific Gas & Electric Co. 4443. 63/06/18. Atomic Energy Commission. 3pp. 35236-077-35236-079.
- 8602210070 Amend 23 to application for License DPR-7,increasing steady- state power level to 210 MWt.
GERDES,R.H. Pacific Gas & Electric Co. 2017. 64/04/13. 3pp. 35230-340-35230-342.
- 8602210080 Hazards analysis supporting 621127 Proposed Change 2 to License DPR-7.
BRYAN,R.H. Atomic Energy Commission. 63/02/04. 2pp. 35230-343-35230-344.
- 8602210083 Notice of issuance of Amend 3 to License DPR-7,authorizing receipt,possession & use of max 10 Ci H-3 in pulsed neutron sources for testing,per 630207 application Hazards analysis available from PDR or upon written request.
LOWENSTEIN,R. Atomic Energy Commission. 63/02/20. 2pp. 35230-345-35230-348.
- 8602210087 Proposed Change 14 to License DPR-7,changing Tech Specs re 15-day test program to demonstrate power operation at power levels up to 230 MWt.
GERDES,R.H. Pacific Gas & Electric Co. 2017. 64/04/09. Atomic Energy Commission. 12pp. 35230-347-35230-358.
- 8602210088 Amend 22 to application for license,adding Section 2.h to Provisional CL DPR-7 re receipt,possession & use of U-235.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 63/06/18. 2pp. 35236-080-35236-081.
- 8602210090 Forwards order extending expiration date of License DPR-7 to 650228 per 640116 application.
LOWENSTEIN,R. Atomic Energy Commission. 64/03/20. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35230-359-35230-359.
- 8602210093 Order of extension of expiration date of License DPR-7, extending operation to 650228.
LOWENSTEIN,R. Atomic Energy Commission. 64/03/20. Pacific Gas & Electric Co. 1p. 35230-360-35230-360.
- 8602210096 Notice of issuance of order extending expiration date of License DPR-7 to 650228.
LOWENSTEIN,R. Atomic Energy Commission. 64/03/20. 1p. 35230-361-35230-361.
- 8602210103 Forwards Endorsements 18-23 to NELIA Policy NF-113.
PETERSON,R.H. Pacific Gas & Electric Co. 736. 64/02/11. Atomic Energy Commission. 9pp. 35231-003-35231-011.
- 8602210105 Forwards Amend 4 to License DPR-7,notice of issuance of amend & hazards analysis Amend authorizes receipt, possession & use of U-235.
LOWENSTEIN,R. Atomic Energy Commission. 63/06/26. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35236-082-35236-082.
- 8602210106 Forwards executed Amend 9 to Indemnity Agreement B-21.
PETERSON,R.H. Pacific Gas & Electric Co. 1900. 65/05/27. PRICE,E.R. Atomic Energy Commission. 2pp. 35231-012-35231-013.
- 8602210109 Forwards Endorsements 29 & 30 to NELIA Policy NF-113,Related info encl.
PETERSON,R.H. Pacific Gas & Electric Co. 1872. 65/05/25. PRICE,E.R. Atomic Energy Commission. 4pp. 35231-014-35231-017.
- 8602210111 Amend 4 to License DPR-7,authorizing receipt,possession & use of U-235.
LOWENSTEIN,R. Atomic Energy Commission. 63/06/26. 2pp. 35236-083-35236-084.
- 8602210114 Forwards Amend 8 to License DPR-7 Amend authorizes operation at steady state power levels up to 240 MWt & notice of issuance of amend.
DOAN,R.L. Atomic Energy Commission. 65/05/25. PETERSON,R.H. Pacific Gas & Electric Co. 7pp. 35231-018-35231-024.
- 8602210115 Amend 8 to License DPR-7,authorizing operation at steady- state power levels up to 240 MWt.
DOAN,R.L. Atomic Energy Commission. 65/05/25. 1p. 35231-025-35231-025.
- 8602210116 Notice of issuance of Amend 4 to License DPR-7.
LOWENSTEIN,R. Atomic Energy Commission. 63/06/26. 2pp. 35236-085-35236-086.
- 8602210119 Notice of issuance of amend to License DPR-7.
DOAN,R.L. Atomic Energy Commission. 65/05/25. 1p. 35231-026-35231-026.
- 8602210121 Hazards analysis re Amend 4 to License DPR-7,authorizing receipt,possession & use of U-235,Amend acceptable.
BRYAN,R.H. Atomic Energy Commission. 63/06/26. 2pp. 35236-087-35236-089.
- 8602210124 Forwards Endorsement 8 to NELIA Policy NF-113,Ack of receipt of info requested.
PETERSON,R.H. Pacific Gas & Electric Co. 5178. 64/11/05. PRICE,E.R. Atomic Energy Commission. 2pp. 35235-280-35235-281.
- 8602210125 Advises that NF-113 increased,effective 650525.
BOYLAN,F.X. Nuclear Energy Liability Insurance Association. 1860. 65/05/27. HUARD,R. Atomic Energy Commission. 2pp. 35231-027-35231-028.
- 8602210128 Forwards Proposed Change 46 to License DPR-7,authorizing use of Type IV-Batch 1 Exxon Nuclear Co fuel assemblies for Cycle 9 refueling.
SEARLS,F.T. Pacific Gas & Electric Co. 3318. 73/05/17. Atomic Energy Commission. 1p. 35231-029-35231-029.
- 8602210130 Forwards executed Amend 7 to Indemnity Agreement B-21.
PETERSON,R.H. Pacific Gas & Electric Co. 5150. 64/11/02. PRICE,E.R. Atomic Energy Commission. 3pp. 35235-282-35235-284.
- 8602210135 Forwards rept on power operation testing program.
PETERSON,R.H. Pacific Gas & Electric Co. 4513. 63/07/03. Atomic Energy Commission. 13pp. 35236-090-35236-102.
- 8602210136 Application for Proposed Change #1 to License DPR-7, authorizing use of Type IV-Batch 1 Nuclear Co fuel assemblies for Cycle 9 refueling.
WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 73/05/17. Atomic Energy Commission. 8pp. 35231-030-35231-037.
- 8602210138 Proposed Tech Specs supporting use of Type IV-Batch 1 Exxon Nuclear Co fuel assemblies for Cycle 9 refueling.
* Pacific Gas & Electric Co. 73/05/17. 11pp. 35231-038-35231-048.
- 8602210140 Forwards RH Gerdes 630719 application for Proposed Change 12,permitting test program to demonstrate that facility can be operated at power levels up to 230 MWt.
PETERSON,R.H. Pacific Gas & Electric Co. 63/07/18. Atomic Energy Commission. 2pp. 35236-103-35236-104.
- 8602211144 Forwards Addendum B to application for Proposed Change 46 to License DPR-7,authorizing use of Type IV-Batch 1 Exxon Nuclear Co fuel,per request for addl info.
SEARLS,F.T. Pacific Gas & Electric Co. 6483. 73/08/23. Atomic Energy Commission. 1p. 35231-049-35231-049.
- 8602210145 Application for Proposed Change 12,permitting test program to demonstrate that facility can be operated at power levels up to 230 MWt.
GERDES,R.H. Pacific Gas & Electric Co. 5131. 63/07/19. Atomic Energy Commission. 11pp. 35236-105-35236-115.
- 8602210146 Forwards annual rept for 1959 & "President's Quarterly Ltr" for quarter ending 600331 Ltr for quarter ending 600630 to be issued in Aug & used for hearing Annual rept will be formally submitted to Commission later W/o encl.
CRANE,P.A. Pacific Gas & Electric Co. 60/07/25. PARLER,W.C. Atomic Energy Commission. 3pp. 35231-050-35231-052.
- 8602210150 Adv: receipt of invitation to attend dedication of facility on 630923,invitation declined due to other commitments.
LOWENSTEIN,R. Atomic Energy Commission. 63/09/06. Pacific Gas & Electric Co. 2pp. 35236-116-35236-117.
- 8602210151 Forwards Amend 7 to License DPR-7,FR notice,hazards analysis & Amend 7 to Indemnity Agreement B-21,Request for increase in steady state power level will be considered after 7-day test program completed & results evaluated.
DOAN,R.L. Atomic Energy Commission. 64/10/27. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35235-285-35235-285.
- 8602210152 Submits informally revised cost estimates w/breakdown of project cost,per request.Costs for first core fuel assemblies & annual operating costs also listed.
CRANE,P.A. Pacific Gas & Electric Co. 60/06/26. PARLER,W.C. Atomic Energy Commission. 3pp. 35231-053-35231-055.
- 8602210153 Forwards Endorsement 17 to NELIA Policy NF-113.
PETERSON,R.H. Pacific Gas & Electric Co. 6206. 63/09/09. Atomic Energy Commission. 5pp. 35236-118-35236-122.
- 8602210155 Forwards L Silverman 600725 ltr & AR Lueddecke 600721 ltr re facility.
PRICE,E.R. Atomic Energy Commission. 60/07/29. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35231-056-35231-056.
- 8602210159 Marked-up ltr forwarding Amend 9 to application for license. W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 60/08/05. Atomic Energy Commission. 1p. 35231-057-35231-057.
- 8602210162 Updates status of current addl geologic investigation. Geophysical survey completed during latter part of Sept. Onshore investigations scheduled for Feb.Final rept will address 711028 ltr re Little Salmon fault sys.
SEARLS,F.T. Pacific Gas & Electric Co. 555-A. 72/01/31. MORRIS,P.A. Atomic Energy Commission, Directorate of Licensing. 3pp.

386 NONDOCKETED ITEMS

- 8602210163 Notice of issuance of Amend 7 to License DPR-7 authorizing 7-day test program to demonstrate power operation of up to 230 MWt.
DOAN,R.L. Atomic Energy Commission. 64/10/27. 2pp. 35235-288-35235-287.
- 8602210164 Declines invitation to attend facility dedication on 6/30/23 due to prior commitments.
BRYAN,R.H. Atomic Energy Commission. 63/09/13. Pacific Gas & Electric Co. 2pp. 35236-123-35236-124.
- 8602210165 Requests notification of intention to formally submit revised estimates & breakdown of project cost. Add info re property insurance coverage & allowance for contingencies in cost estimate requested. Ack receipt of 600725 & 26 ltrs.
PARLER,W.C. Atomic Energy Commission. 60/08/08. CRANE,P.A. Pacific Gas & Electric Co. 2pp. 35231-058-35231-059.
- 8602210167 Forwards rept on operation during 6/01/16-08/16. W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 69/79. 63/10/15. Atomic Energy Commission. 2pp. 35236-125-35236-126.
- 8602210170 Responds to 6/08/08 request for cost info. Cost info to be presented formally at hearing. Property insurance coverage, including SNM, will be purchased as required. Costs for unit only w/o allowance for contingencies.
CRANE,P.A. Pacific Gas & Electric Co. 60/08/10. PARLER,W.C. Atomic Energy Commission. 2pp. 35231-060-35231-061.
- 8602210172 Updates status of current addl geologic investigation. Geophysical survey completed during latter part of Sept. Onshore investigations scheduled for Feb. Final rept will address 711028 ltr re Little Salmon Fault sys.
SEARLS,F.T. Pacific Gas & Electric Co. 72/01/31. MORRIS,P.A. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602210174 Amend 7 to License DPR-7 authorizing 7-day test program to demonstrate power operation of up to 230 MWt.
DOAN,R.L. Atomic Energy Commission. 64/10/27. 2pp. 35235-288-35235-288.
- 8602210176 Informs that encl DOI 600729 rept, "Evaluation of Possible Effects on Fish & Shellfish of Operation of Nuclear Reactor at Humboldt Bay Power Plant of PG&E Co Located Near Eureka, CA," to be placed in PDR W/o encl.
KIRK,R.L. Atomic Energy Commission. 60/08/17. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35231-062-35231-063.
- 8602210177 Requests meeting to discuss proposed mod of offgas sys outlined in study re alternative to reduce radioactive gaseous effluents to levels below limits specified in 19CFR20, per 711115 ltr.
CRANE,P.A. Pacific Gas & Electric Co. 72/01/20. MORRIS,P.A. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602210181 Forwards rept re fuel assembly cladding defect determination using dry sipping technique & rept concerning increased core flow resistance due to corrosion product scaling at fuel per 651216 & 660208 requests respectively.
PETERSON,R.H. Pacific Gas & Electric Co. 62/9. 66/02/24. Atomic Energy Commission. 1p.
- 8602210182 Forwards working schedule for regulatory aspects of proposed demonstration power reactor based on PG&E goal for criticality in June 1962. Operator license exams planned for Jan 1962.
PRICE,H.L. Atomic Energy Commission. 60/08/24. PETERSON,R.H. Pacific Gas & Electric Co. 3pp. 35231-064-35231-066.
- 8602210183 Forwards RH Gerdes 630911 application for Proposed Change 13 for continual leak rate detection sys for pressure suppression containment.
PETERSON,R.H. Pacific Gas & Electric Co. 6384. 63/09/17. Atomic Energy Commission. 2pp. 35236-127-35236-128.
- 8602210184 Forwards ltr to util & insp Rept 50-133/76-09 on 760706-9 & 20-21 for info.
CHEWS,J.L. Region 5, San Francisco, Office of the Director. 76/08/09. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210186 Application for Proposed Change 13 for continual leak rate detection sys for pressure suppression containment.
GERDES,R.H. Pacific Gas & Electric Co. 6384. 63/09/11. Atomic Energy Commission. 5pp. 35236-129-35236-133.
- 8602210190 Forwards insp Rept 50-133/76-09 on 760706-9 & 20-21. No items of non-compliance noted.
DRF,WS,J.L. Region 5, San Francisco, Office of the Director. 76/08/09. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210191 Forwards notice of proposed issuance of license amend re proposed conduct of test program to demonstrate power operation at levels up to 230 MWt. Hazards analysis also encl.
LOWENSTEIN,R. Atomic Energy Commission. 63/10/28. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35236-134-35236-134.
- 8602210194 Notice of proposed issuance of amend to License DPR-7.
LOWENSTEIN,R. Atomic Energy Commission. 63/10/28. 3pp. 35236-135-35236-137.
- 8602210195 Ack receipt of 600824 ltr w/proposed schedule. Schedule realistic. Schedule amends assumed where appropriate.
PETERSON,R.H. Pacific Gas & Electric Co. 60/09/01. PRICE,H.L. Atomic Energy Commission. 1p. 35231-067-35231-067.
- 8602210196 Forwards insp Rept 50-133/70-05 on 700902-04. Noncompliance noted. Tech Specs should be modified to require min frequency for sampling water coolant as means of demonstrating that water quality limits satisfied.
ENGELKEN,R.H. Atomic Energy Commission. 70/10/14. SKOVHOLT,D.J. Atomic Energy Commission. 1p.
- 8602210199 Hazards analysis re test program to demonstrate power operation up to 230 MWt. Program acceptable.
BRYAN,R.H. Atomic Energy Commission. 63/10/28. 5pp. 35236-138-35236-142.
- 8602210200 Proposed corrections to transcript of hearing on 600824-26. Portions of WH Nutting personal qualification testimony & Certificate of Svc encl.
CRANE,P.A. Pacific Gas & Electric Co. 60/08/24. 10pp. 35231-068-35231-077.
- 8602210201 Insp Rept 50-133/79-09 on 760706-9 & 20-21. No noncompliance noted. Major areas inspected: plant operations, unusual events, maint activities, refueling activities, records, review & audit & conformance w/10CFR50. App J.
WOESSNER,J.D., JOHNSON,A.D. Region 5, San Francisco, Office of the Director. IEB-76-01-76/08/09. 12pp.
- 8602210203 Forwards proposed findings & conclusions of PG&E.
CRANE,P.A. Pacific Gas & Electric Co. 60/09/15. Atomic Energy Commission. 2pp. 35231-078-35231-079.
- 8602210204 Forwards application for Proposed Change 20 to License DPR-7 authorizing increase in limits for gaseous radwaste discharged from stack. Request based on meteorological data & test program. W/o encls.
PETERSON,R.H. Pacific Gas & Electric Co. 579. 66/02/18. Atomic Energy Commission. 2pp.
- 8602210207 Proposed findings of fact re facility. W/draft CP & Certificate of Svc.
CRANE,P.A. Pacific Gas & Electric Co. 60/09/15. 47pp. 35231-080-35231-127.
- 8602210209 Insp Rept 50-133/70-05 on 700902-04. Noncompliance noted. reactor water samples not checked for chloride content during period of changing plant conditions &/or no records of corollary data made showing max chloride concentration.
DODDS,R.T., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 70/09/30. 24pp.
- 8602210210 Forwards Amend 16 to Indemnity Agreement B-21.
BONNER,J.F. Pacific Gas & Electric Co. 72/03/13. SALTZMAN,J. Atomic Energy Commission, Directorate of Licensing. 3pp.
- 8602210211 Answer to NRC notice of hearing re application & const.
CRANE,P.A. Pacific Gas & Electric Co. 62/06/11. 3pp. 35236-143-35236-145.
- 8602210213 Forwards meteorological & other data per 720131 request.
SEARLS,F.T. Pacific Gas & Electric Co. 1731. 72/03/29. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602210214 Order correcting transcript of hearing proceedings for facility per AEC 600908 submittal & appellant submittal.
BOND,J.D. Atomic Energy Commission. 60/09/23. 13pp. 35231-128-35231-140.
- 8602210216 Forwards Change 14 to License DPR-7, revising Tech Specs to support 7-day test program to demonstrate power operations at levels up to 230 MWt.
DOAN,R.L. Atomic Energy Commission. 64/10/27. PETERSON,R.H. Pacific Gas & Electric Co. 7pp. 35235-290-35235-296.
- 8602210217 Forwards ltr to util & insp Rept 50-133/76-08 on 760630 & 0721-23 for info.
BOOK,H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 76/09/16. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210218 Request for prehearing conference re issuance of provisional OL.
CRANE,P.A. Pacific Gas & Electric Co. 62/06/04. 2pp. 35236-146-35236-147.
- 8602210219 Amend 7 to application for CP consisting of Addendum F to preliminary hazards summary rept.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 60/05/12. 57pp.
- 8602210221 Forwards insp Rept 50-133/76-08 on 760630 & 0721-23. No noncompliance noted.
BOOK,H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 76/09/16. CRANE,P.A. Public Service Electric & Gas Co. of New Jersey. 2pp.
- 8602210222 Notice of appearance in proceeding W/Certificate of Svc.
CRANE,P.A. Pacific Gas & Electric Co. 5326. 62/06/04. 3pp. 35236-148-35236-150.
- 8602210223 Forwards meteorological data, including joint frequency distributions of mean wind speed, wind direction & stability classes for 1966-67, per 720131 request. Criteria for accident case utilized per AEC suggestion.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 1731. 72/03/28. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 13pp.
- 8602210225 Hazards analysis re Proposed Change 14 & Amend 7 to License DPR-7. Add steady-state & transient testing required prior to operation of up to 230 MWt.
BOYD,R.S. Atomic Energy Commission. 64/10/27. 16pp. 35235-297-35235-312.
- 8602210227 Forwards reply to 720127 ltr.
SEARLS,F.T. Pacific Gas & Electric Co. 1898. 72/04/06. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602210228 Order setting prehearing conference date on 620605.
BOND,J.D. Atomic Energy Commission. 5344. 62/06/05. Pacific Gas & Electric Co. 2pp. 35236-151-35236-152.
- 8602210229 Forwards Endorsement 6 to NELIA Policy NF-113 as Exhibit C to 62F425 SNM license application. Ack of receipt requested.
CRANE,P.A. Pacific Gas & Electric Co. 5743. 62/06/18. NUSSBAUMER,D.A. Atomic Energy Commission. 3pp. 35231-141-35231-143.
- 8602210231 Application for amend to License DPR-7, amending FSAR to provide schedule for enforcing & implementing operational QA program.
WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 75/01/10. 4pp. 35235-313-35235-316.
- 8602210232 Insp Rept 50-133/76-08 on 760630 & 0721-23. No noncompliance noted. Major areas inspected: radiation safety organization, training, procedures, special work permits, personnel exposure, respiratory protection, surveys & emergency drill.
FISHER,F. Region 5, San Francisco, Office of the Director. BOOK,H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 76/09/13. 7pp.
- 8602210233 Requests prehearing conference on 620608 re application.
CRANE,P.A. Pacific Gas & Electric Co. 62/06/04. BOND,J.D. Atomic Energy Commission. 2pp. 35236-153-35236-154.

- 8602210234 Responds to 720127 request for info re capability of essential safety-related electrical equipment to survive potentially hostile environ resulting from LOCA Equipment would not be jeopardized until after performing function.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 1898 72/04/06.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing 3pp
- 8602210236 Forwards licensee 701014 response to AEC 700924 ltr & Form AEC-592 re insp on 700902-04 Response satisfactory.
SPENCER,G.S. Atomic Energy Commission 70/12/04. O'REILLY,J.R. Atomic Energy Commission 1p
- 8602210235 Forwards Insp Rept 50-133/76-07 on 760517-20 No noncompliance noted.
BOOK,H.E. Region 5, San Francisco, Office of the Director 76/06/23. CRANE,P.A. Public Service Electric & Gas Co. of New Jersey 2pp.
- 8602210240 Summarizes ACRS 26th meeting on 600623 re Amends 7 & 8 to application for license Mods suggested including use of isolation valves & shrouding of primary piping sys outside of dry well. Licensee still evaluating some design features.
SILVERMAN,L. ACRS - Advisory Committee on Reactor Safeguards 60/06/27.
MCCONE,J.A. Atomic Energy Commission 3pp. 35231-144-35231-146.
- 8602210242 Confirms text of 700723 TWX requesting that listed areas of testing & investigation be performed before resumption of power operation per telcons re 700713 reactor vessel transient.
MORRIS,P.A. Atomic Energy Commission 70/07/28. PETERSON,R.H. Pacific Gas & Electric Co. 4pp
- 8602210243 Forwards revised & updated application to amend License DPR-7 authorizing implementation of operational QA program. Certificate of Svc encl.
CRANE,P.A. Pacific Gas & Electric Co. 46 75/12/31. HEID,R.W. Operating Reactors Branch 4 (Pre 790629) 2pp. 35235-317-35235-319.
- 8602210245 Forwards PGE annual rept for 1971 per 10CFR50.71(b).
SEARLS,F.T. Pacific Gas & Electric Co. 72/04/17. MORRIS,P.A. Atomic Energy Commission, Directorate of Licensing 3pp.
- 8602210247 Insp Rept 50-133-76-07 on 760517-20 No noncompliance noted. Major areas inspected radiation safety audits program, operating instructions, external exposure program, instrumentation & mods to offgas & ventilation sys.
FISH,R.F. Region 5, San Francisco, Office of the Director. BOOK,H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch 76/06/16. 9pp.
- 8602210249 Summarizes ACRS 49th meeting on 600905-06 w/utl re request for 15-day test program involving power ascension to 230 MWt.
HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards 63/09/12.
SEARLSON,G.T. Atomic Energy Commission 2pp. 35236-155-35236-156.
- 8602210250 Rev to 750110 application for amend to License DPR-7, changing FSAR re full implementation of QA program.
WORTHINGTON,J. CRANE,P.A. Pacific Gas & Electric Co. 75/12/31. 4pp. 35235-319-35235-322.
- 8602210251 Forwards Endorsement 57 to NELIA Policy NF-113.
CRANE,P.A. Pacific Gas & Electric Co. 2890 72/05/29. Atomic Energy Commission, Directorate of Licensing 3pp.
- 8602210252 Notices that operating power level w/present core should not be increased above 175 MWt w/o further study per 660224 repts re fuel assembly cladding defect determination by use of dry dipping & flow reduction due to core resistance.
DOAN,R.L. Atomic Energy Commission 66/04/15. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35231-147-35231-148.
- 8602210254 Forwards add info per request during 720412 discussions.
SEARLS,F.T. Pacific Gas & Electric Co. 3051 72/06/02. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing 1p.
- 8602210255 Forwards application for Proposed Change 30 to License DPR-7, authorizing mods to reactor protection sys.
PETERSON,R.H. Pacific Gas & Electric Co. 1269 70/04/28. Atomic Energy Commission 1p. 35235-323-35235-323.
- 8602210256 Forwards Insp Rept 50-133/76-06 on 760426-29,0517-20 & 27 & notice of violation.
CREWS,J.L. Region 5, San Francisco, Office of the Director 76/06/09. CRANE,P.A. Public Service Electric & Gas Co. of New Jersey 2pp.
- 8602210257 Forwards Amend 28 to application for License DPR-7, extending License DPR-7 by 6 months.
PETERSON,R.H. Pacific Gas & Electric Co. 2345 66/08/11. Atomic Energy Commission 2pp. 35231-149-35231-150.
- 8602210258 Discusses Insp 50-133/72-01 on 720404-07 of operations authorized by License DPR-7. No noncompliance noted.
SMITH,R.W. Region 5, San Francisco, Office of the Director 72/05/05. SEARLS,F.T. Pacific Gas & Electric Co. 1p.
- 8602210261 Forwards request for prehearing conference & notice of appearance.
CRANE,P.A. Pacific Gas & Electric Co. 5534 62/06/04. Atomic Energy Commission 6pp. 35236-157-35236-162.
- 8602210263 Forwards "Rept on ECCS," per 661230 request. Reevaluation of metal-water reaction discussed in Section IV-B of rept. Agreement for loading fuel in Sept 1967 requested.
PETERSON,R.H. Pacific Gas & Electric Co. 67/05/17. MORRIS,P.A. Atomic Energy Commission 1p.
- 8602210264 Notice of violation from insp on 760426-29,0517-20 & 27.
* Region 5, San Francisco, Office of the Director 76/06/09 2pp.
- 8602210265 Denies 660216 application re Proposed Change 20 to License DPR-7 increasing permissible stack emission rate for gaseous activity & corresponding alarm & operating limits.
DOAN,R.L. Atomic Energy Commission 66/08/19. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35231-151-35231-153.
- 8602210268 Rept on ECCS.
* Pacific Gas & Electric Co. 67/05/17 29pp.
- 8602210269 Application for Proposed Change 30 to License DPR-7, authorizing installation of second manual scram switch in reactor protection sys.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 1269 70/04/24. Atomic Energy Commission 2pp. 35235-324-35235-325.
- 8602210272 Forwards Insp Rept 50-133/72-01 on 720404-07 & 25. No safety problems or noncompliance noted. Listed experiences discussed during insp.
SPENCER,G.S. Region 5, San Francisco, Office of the Director 72/05/05.
KEPPLER,J.G. Pacific Gas & Electric Co. 2pp.
- 8602210274 Preliminary Hazards Summary Rept for Humboldt Bay Power Plant Unit 3.
* Pacific Gas & Electric Co. 59/04/15 175pp.
- 8602210276 Application for amend to License SNM-150 authorizing distribution of U-235. Withdrawal of matl planned during Fourth Quarter FY57. Distribution should be made against allocation of License DPR-7.
WILSON,B.D. General Electric Co. 67/03/24. NUSSBAUMER,D.A. Atomic Energy Commission 1p.
- 8602210277 Proposed Tech Specs supporting installation of second manual scram switch in reactor protection sys.
* Pacific Gas & Electric Co. 70/04/24 3pp. 35235-326-35235-328.
- 8602210279 Insp Rept 50-133/76-06 on 760426-29,0517-20 & 27. Noncompliance noted. Administrative Procedure E-1 not reviewed or implemented by plant staff review committee & noncompliance repts not written.
WOESSNER,J.D. YOUNG,T. Region 5, San Francisco, Office of the Director. CREWS,J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. IEB-75-04E 76/06/09 12pp.
- 8602210281 Amend 9 to application for CP updating Section I & II of Part A re fuel element cladding & control rods & submitting 1959 annual rept to update financial info in Part B.
SUTHERLAND,N.R., WHELCHER,C.C. Pacific Gas & Electric Co. 60/08/05 14pp.
- 8602210282 Forwards operating rept for 660816-670215, per Paragraph 5 of License DPR-7.
PETERSON,R.H. Pacific Gas & Electric Co. 1198 67/04/12. Atomic Energy Commission 1p.
- 8602210286 Advises that 700424 application for Proposed Change 30 to License DPR-7 authorizing second manual scram switch in reactor safety sys, redesignated as Proposed Change 28 & acceptable Sys will more closely conform w/IEEE stds.
MORRIS,P.A. Atomic Energy Commission 70/05/06. PETERSON,R.H. Pacific Gas & Electric Co. 4pp. 35235-329-35235-332.
- 8602210287 Responds to 760609 ltr re violations noted in Insp Rept 50-133/76-06 on 760426-29 & 0517-20 & 27. Corrective actions: rev of SGAP E-1 will be prepared & list showing record storage location will be prepared & issued.
CRANE,P.A. Pacific Gas & Electric Co. 76/06/30. CREWS,J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch 6pp.
- 8602210288 Requests proof of financial protection per indemnity Agreement B-21 by 670807 (ref 10CFR140.12). New encl amend, increasing levels of financial protection, required of licensees effective 670807.
PRICE,E.R. Atomic Energy Commission 67/06/05. PETERSON,R.H. Pacific Gas & Electric Co. 2pp.
- 8602210289 Annual Rept 1959.
* Pacific Gas & Electric Co. 59/12/31 37pp.
- 8602210292 Forwards confidential info re summary of premium effect of proportional increase in amount of financial protection for operators of reactors w/stated rated capacity & subj to AEC regulatory formula per request.
BOYLAN,F.Y. Nuclear Energy Liability Insurance Association 1617 67/05/15. PRICE,E.R. Atomic Energy Commission 1p.
- 8602210293 Requests that 700415 application to amend License DPR-7, incorporating matls currently possessed under State of CA license, be revised to incorporate listed info & be resubmitted w/notarization.
SKOVHOLT,D.J. Atomic Energy Commission 70/06/05. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35235-333-35235-333.
- 8602210295 Amend 3 to 590722 application for CP consisting of Addenda A & B to 590415 preliminary hazards summary rept. Addendum B presents add info on gaseous waste disposal & revised method for reactor refueling.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 59/05/23 3pp.
- 8602210296 Ack receipt of 760630 ltr informing NRC of actions taken to correct items noted in 760609 ltr. Corrective actions will be verified during next insp.
CREWS,J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch 76/07/12. CRANE,P.A. Pacific Gas & Electric Co. 1p.
- 8602210297 Requests analyses per listed considerations, to determine degree of reliance upon emergency core cooling to maintain containment integrity. Info needed re loss of coolant from core & requirements for sys to prevent core meltdown.
MORRIS,P.A. Atomic Energy Commission 66/12/30. PETERSON,R.H. Pacific Gas & Electric Co. 2pp.
- 8602210301 Requests Endorsements 29 & 30 to NELIA Policy NF-113 in order to maintain file of proof of financial protection. Endorsement 30 to NELIA Policy NF-113 latest endorsement on file.
PRICE,E.R. Atomic Energy Commission 70/06/08. BONNER,J.F. Pacific Gas & Electric Co. 1p. 35235-334-35235-334.
- 8602210303 Forwards Insp Rept 50-133/76-05 on 760510-14. No noncompliance noted.
SPENCER,G.S. Region 5, San Francisco, Reactor Operations Nuclear Support Branch 76/06/01. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210304 Amend 6 to application for CP, consisting of Addendum E to preliminary hazards summary rept. Addendum set forth & answers questions contained in Commission 791221 ltr.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 60/02/03 34pp.

388 NONDOCKETED ITEMS

- 8602210305 Advises that results of analysis of emergency core cooling provisions will be completed in early Apr 1967 per 661230 request.
PETERSON,R.H. Pacific Gas & Electric Co. 207. 67/01/18. MORRIS,P.A. Atomic Energy Commission. 2pp.
- 8602210306 Addendum A to "Preliminary Hazards Summary Rept." containment section.
* Pacific Gas & Electric Co. 59/09/21. 51pp.
- 8602210308 Forwards Endorsements 37 & 38 to NELIA Policy NF-113.
PETERSON,R.H. Pacific Gas & Electric Co. 234. 67/01/20. PRICE,E.R. Atomic Energy Commission. 5pp.
- 8602210310 Forwards Endorsement 51 to NELIA Policy NF-113 & 650525 its transmitting Endorsements 29 & 30 to NELIA Policy NF-113 per 700608 request. Ltr includes AEC ack of receipt of Endorsements 29 & 30.
PETERSON,R.H. Pacific Gas & Electric Co. 1867. 70/06/12. PRICE,E.R. Atomic Energy Commission. 2pp. 35235.335-35235.340.
- 8602210312 Forwards ltr to util & Insp Rept 50-133/76-20 on 761129-1208 for info. No noncompliance noted.
BOOK,H.E. Region 5, San Francisco, Office of the Director. 76/12/14. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 2pp.
- 8602210313 Insp Rept 50-133/76-05 on 760510-14 No noncompliance noted. Major areas inspected: procedures, document control, QA audit & pipe rupture.
GARVIN,L.J. KIRSCH,D.F. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/06/01. 7pp.
- 8602210314 Addendum B to "Preliminary Hazards Summary Rept."
* Pacific Gas & Electric Co. 59/09/21. 11pp.
- 8602210315 Requests current estimated schedule of withdrawal & returns of SNM w/ enrichment levels for Third & Fourth Quarters of FY68 & each quarter of FY69 by 670217. Confirmation of estimates for FY68 in 661014 ltr requested.
BOYD,R.S. Atomic Energy Commission. 67/01/30. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602210317 Forwards Amend 29 to License DPR-7 re 1-yr extension of QL Certificate of Svc and W/O Certificate of Svc.
PETERSON,R.H. Pacific Gas & Electric Co. 403. 67/02/02. Atomic Energy Commission. 2pp.
- 8602210322 Forwards Insp Rept 50-133/76-20 on 761129-1202 & 08 No noncompliance noted.
BOOK,H.E. Region 5, San Francisco, Office of the Director. 76/12/14. CRANE,P.A. Pacific Gas & Electric Co. 20pp.
- 8602210323 Amend 29 to application for License DPR-7, extending expiration date to 680228. Amend 27 still pending. W/O Certificate of Svc Related info encl.
BONNER,L.F. Pacific Gas & Electric Co. 403. 67/02/01. 7pp.
- 8602210326 Requests that test areas of testing & investigation be performed before resumption of power operation per letters re 700717 reactor vessel transient.
MORRIS,P.A. Atomic Energy Commission. 70/07/23. PETERSON,R.H. Pacific Gas & Electric Co. 3pp. 35235.341-35235.349.
- 8602210328 Forwards Const Insp Rept 50-133/76-04 on 760322-24 No noncompliance noted.
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/04/13. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210329 Amend 5 to application for CP consisting of addendum to preliminary hazards summary rpt. Addendum supplies add info re pressure suppression sys for reactor in response to ACRS 591-13 questions.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 59/12/02. 3pp.
- 8602210330 Forwards revised schedule for current estimated schedule of withdrawals & returns of SNM for first half of FY68 & all of FY69 per 670130 request.
PETERSON,R.H. Pacific Gas & Electric Co. 67/02/15. BOYD,R.S. Atomic Energy Commission. 1p.
- 8602210331 Forwards Endorsements 26 & 27 to NELIA Policy NF-113.
PETERSON,R.H. Pacific Gas & Electric Co. 338. 65/01/25. PRICE,E.R. Atomic Energy Commission. 3pp. 35235.350-35235.352.
- 8602210335 Forwards Addendum B to Proposed Change 13 to License DPR-17, changing Tech Specs re leakage rate testing.
PETERSON,R.H. Pacific Gas & Electric Co. 263. 65/01/20. Atomic Energy Commission. 1p. 35235.353-35235.353.
- 8602210336 Forwards Insp Rept 50-133/76-04 on 760322-24 No noncompliance noted.
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/04/13. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210337 Insp Rept 50-133/76-20 on 761129-1202 & 08 No noncompliance noted. Major areas inspected: radiation safety training, emergency planning, radiological environ. monitoring program & lab analyses.
FISH,R.F., THOMAS,R.D., BOOK,H.E. Region 5, San Francisco, Office of the Director. 76/12/13. 7pp.
- 8602210338 Invites response to encl Form AEC-592 re possible noncompliance w/ AEC requirements per recent insp & discussion.
SMITH,R.W. Atomic Energy Commission. 67/02/24. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602210339 Amend 5 to Addendum D to "Preliminary Hazards Summary Rept for Humboldt Bay Power Plant Unit 3."
* Pacific Gas & Electric Co. 59/11/30. 27pp.
- 8602210340 Forwards Amend 17 to application for license to construct & operate plant W/O Certificate of Svc Related info encl.
PETERSON,R.H. Pacific Gas & Electric Co. 62/06/14. Atomic Energy Commission. 4pp. 35236.163-35236.166.
- 8602210341 Forwards Insp Rept 50-133/72-04 on 720614-16 No noncompliance noted. Requests comments & actions taken to correct deficiency re total thermal output overstated by 20.5 MWD for Mar 1972.
KRIESEL,F.E. Atomic Energy Commission. 72/12/05. SEARLES,F.T. Pacific Gas & Electric Co. 1p.
- 8602210342 Addendum B to Proposed Change 13 to License DPR-7, changing Tech Specs re continuous leakage rate monitoring sys.
SIBLEY,S.L., CRANE,P.A. Pacific Gas & Electric Co. 263. 65/01/20. Atomic Energy Commission. 2pp. 35235.354-35235.355.
- 8602210343 Form AEC-592 re 670207 insp of License DPR-7 insp findings, startup check list failed to indicate verification of position of reactor emergency condenser valves prior to 661220 reactor startup.
DODDS,H.T. Atomic Energy Commission. 67/02/24. 1p.
- 8602210346 Responds to AEC 700924 ltr re two items of noncompliance noted during recent insp. Corrective actions: interim routine air sampling program initiated & reactor cleanup pump maint work performed.
PETERSON,R.H. Pacific Gas & Electric Co. 70/10/14. SMITH,R.W. Region 5, San Francisco, Office of the Director. 5pp.
- 8602210347 Proposed Tech Specs re leakage rate monitoring sys.
* Atomic Energy Commission. 65/01/15. 4pp. 35235.356-35235.359.
- 8602210348 Const Insp Rept 50-133/76-04 on 760322-24 No noncompliance noted. Major areas inspected: project status, procurement documents for Specs 3660.3641.3642 & 3643 & engineering dept instruction manual.
GARVIN,L.J., KIRSCH,D.F., ALBERT,W.G. Region 5, San Francisco, Office of the Director. 76/04/13. 7pp.
- 8602210349 Forwards order extending expiration date for License DPR-7 until 670228 per 670201 application. Related notice transmitted to OIC of FR.
MORRIS,P.A. Atomic Energy Commission. 67/02/27. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602210351 Forwards for info ltr to util & Insp Rept 50-133/76-19 on 761130-1203. Licensee anticipates delivery & installation of feedwater sparger in Jan 1977. Inspector feels that startup will be delayed until at least Apr 1977.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 76/12/20. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210352 Amend 13 to application for CP consisting of Addendum A to final hazards summary rpt. Addendum sets forth & answers questions encl in Commission 620119 ltr.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 62/02/21. 2pp.
- 8602210354 Forwards hazards analysis by Research & Power Reactor Safety Branch. Div of Licensing & Regulations. W/O encl.
BRYAN,R.H. Atomic Energy Commission. 62/06/15. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35236.167-35236.167.
- 8602210356 Forwards Amend 25 to license application extending expiration date of License DPR-7 to 680228. Certificate of Svc encl.
PETERSON,R.H. Pacific Gas & Electric Co. 234. 65/01/19. Atomic Energy Commission. 2pp. 35235.360-35235.361.
- 8602210357 Notice of issuance of order extending expiration date to 680228 for License DPR-7.
MORRIS,P.A. Atomic Energy Commission. 67/02/27. 1p.
- 8602210358 Insp Rept 50-133/72-04 on 720614-16 No noncompliance noted. Major areas inspected: inventory reactor thermal output, nuclear mail, depletion & production, internal control & records & regts.
KENNA,W.B. Region 2, Atlanta, Office of the Director. 72/12/05. 10pp.
- 8602210359 Forwards ltr to util & Insp Rept 50-133/76-03 on 760318-20 & 23-24 No noncompliance noted. Preparations for repair of nonisolatable crack in cleanup sys piping acceptable.
CREWS,J.L. Region 5, San Francisco, Office of the Director. 76/04/08. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210360 Forwards Insp Rept 50-133/76-01 on 791130-1203 No noncompliance noted.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 76/12/20. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210361 Amend 13 to Addendum A to "Final Hazards Summary Rept for Humboldt Bay Power Plant Unit 3."
* Pacific Gas & Electric Co. 62/02/26. 17pp.
- 8602210363 Forwards Insp Rept 50-133/76-03 on 760318-20 & 23-24 No noncompliance noted.
CREWS,J.L. Region 5, San Francisco, Office of the Director. 76/04/08. CRANE,P.A. Public Service Electric & Gas Co. of New Jersey. 2pp.
- 8602210364 Amend 25 to application for license extending expiration date of License DPR-7 to 680228.
SIBLEY,S.L. Pacific Gas & Electric Co. 234. 65/01/19. 2pp. 35236.001-35236.002.
- 8602210365 Forwards notice of nonconformance from insp on 700902-04.
SMITH,R.W. Atomic Energy Commission. 70/09/24. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602210366 Insp Rept 50-133/72-01 on 720404-07 & 25 No enforcement action. Major areas discussed: torus baffle & relief valve discharge line problems at Monticello & lack of seal-in feature in off-gas sys.
CREWS,J.L., NORTH,H.S., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 72/05/05. 9pp.
- 8602210368 Order extending expiration date to 680228 for License DPR-7.
MORRIS,P.A. Atomic Energy Commission. 67/02/27. 1p.

- 8602210369 Requests submittal of all endorsements to current policy for proof of financial protection Endorsement 25 to NELIA Policy NF-113 is last endorsement on file NELIA processing advance endorsements for CY65.
PRICE,E.R. Atomic Energy Commission. 65/01/13. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35236.003-35236.003.
- 8602210370 Insp Rept 50-133/76-03 on 760318-20 & 23-24 No noncompliance noted Major areas inspected background event info, verification of initial licensee rept & proposed corrective actions.
WOESSNER,J.D., GARVIN,L.J. Region 5, San Francisco, Office of the Director. CREWS,J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 76/04/07. 6pp.
- 8602210372 Amend 8 to application for CP,consisting of Addendum G to preliminary hazards summary rept.Amend 8 described in detail facility used to conduct tests & results of tests for pressure suppression.
SUTHERLAND,N.R., WHELCH,EL.C. Pacific Gas & Electric Co. 60/05/27. 2pp.
- 8602210373 Addendum C to Proposed Change 22 info supplis previous submittals re hypothetical control rod accidents.
PETERSON,R.H. Pacific Gas & Electric Co. 706. 67/02/28. Atomic Energy Commission. 1p.
- 8602210374 Notice of nonconformance from insp on 700902-04. Nonconformances noted:surveys not performed to show compliance w/10CFR20.103 & reactor water not sampled & tested for chloride content.
* Atomic Energy Commission. 70/09/24. 1p.
- 8602210375 Responds to 650113 request for info re endorsements. Endorsements 26 & 27 to NELIA Policy NF-113 will be submited when corrected copies received.
PETERSON,R.H. Pacific Gas & Electric Co. 206. 65/01/15. PRICE,E.R. Atomic Energy Commission. 1p. 35236.004-35236.004.
- 8602210376 Addendum C to 660419 application for amend to License DPR-7, consisting of Proposed Change 22, revising Tech Specs re reactivity accidents involving control rods.
BONNER,J.F. Pacific Gas & Electric Co. 67/03/27. Atomic Energy Commission. 9pp.
- 8602210377 Forwards Insp Rept 50-133/76-01 on 751208-10 & 760107,for info.No noncompliance noted.
BOOK,H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 76/01/27. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210380 Amend 8 to Addendum G to Preliminary Hazards Summary Rept for Humboldt Bay Power Plant Unit 3.
* Pacific Gas & Electric Co. 60/05/27. 70pp.
- 8602210381 Forwards Safeguards Insp Rept 50-133/75-09 on 750827-29,for info.
RIZZOLO,V.N. Region 5, San Francisco, Office of the Director. 75/09/12. THORNBERG,H.D. Office of Inspection & Enforcement, Office of the Director. 2pp.
- 8602210382 Application to amend License DPR-7, revising Tech Specs to extend deadline to 670720 for integrated leakage rate test to permit processing of Proposed Change 21 before next test is required.Related info encl.
PETERSON,R.H. Pacific Gas & Electric Co. 726. 67/03/09. MORRIS,P.A. Atomic Energy Commission. 3pp.
- 8602210384 Forwards Endorsement 58 to NELIA Policy NF-113.
CRANE,P.A. Pacific Gas & Electric Co. 3528. 72/06/26. BRAITMAN,A. Atomic Energy Commission. Directorate of Licensing. 3pp. 35236.005-35236.007.
- 8602210386 Insp Rept 50-133/76-01 on 751208-10 & 760107.No noncompliance noted.Major areas inspected:procedures, training for radiation & press monitors,licensee work authorization & posting of areas.
FISH,R.F. Region 5, San Francisco, Office of the Director. BOOK,H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 76/01/23. 9pp.
- 8602210387 Forwards Addendum A to Proposed Change 21, revising containment leakage rate limits.
PETERSON,R.H. Pacific Gas & Electric Co. 893. 67/03/16. Atomic Energy Commission. 1p.
- 8602210388 RO:one phase of Cottonwood-Humboldt 1 115-kV line failed in Redwood Canyon area.Cause under investigation.Line repaired & returned to svc.
BRALN,H.P. Pacific Gas & Electric Co. 3616. 72/06/30. Atomic Energy Commission, Directorate of Licensing. 3pp. 35236.008-35236.010.
- 8602210389 Insp Rept 50-133/76-19 on 761130-1203.No noncompliance noted.Major areas inspected:licensee action on previously identified enforcement items, structural concrete, structural steel installation & welding & NDE.
KRISCH,D.F., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 76/12/17. 9pp.
- 8602210390 Forwards Insp Rept 50-133/75-11 on 751203-05.No noncompliance noted.
CREWS,J.L. Region 5, San Francisco, Office of the Director. 75/12/23. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210391 Insp Rept 50-133/75-09 on 750827-29.Infractions noted: facility did not have in possession such written certification for three shipments of irradiated fuel rods to Vallejos Nuclear Lab between 740311 & 750630.
BROCK,B.L., KOBORI,Y., RIZZOLO,V.N. Region 5, San Francisco, Office of the Director. 75/09/10. 10pp.
- 8602210392 Addendum A to application for amend to License DPR-7, consisting of Proposed Change 21, revising Tech Specs re containment testing program w/safety analysis of LOCA at proposed containment leakage rate limits.
BONNER,J.F. Pacific Gas & Electric Co. 893. 67/03/16. Atomic Energy Commission. 2pp.
- 8602210393 Forwards draft memo rept of field exam of site geology.
COULTER,H.W. Interior, Dept. of Geological Survey. 3803. 72/07/11. GAMMILL,W. Atomic Energy Commission, Directorate of Licensing. 4pp. 35236.011-35236.014.
- 8602210394 Application for amend to License DPR-7,consisting of Proposed Change 20, revising Tech Specs to increase limits for gaseous radwastes discharged from stack.
SIBLEY,S.L. Pacific Gas & Electric Co. 68/02/16. Atomic Energy Commission. 22pp.
- 8602210395 Authorizes delay in performance of integrated leakage rate test of drywell & suppression chamber until 670720 per 670309 request.designated Proposed Change 22.Review not complete for Proposed Change 21 re containment leakage rate.
MORRIS,P.A. Atomic Energy Commission. 67/03/17. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602210396 Forwards Proposed Change 41 to License DPR-7,permitting installation, test & operation of modified off-gas sys.
SEARLS,F.T. Pacific Gas & Electric Co. 4362. 72/08/08. Atomic Energy Commission, Directorate of Licensing. 2pp. 35236.015-35236.016.
- 8602210397 Ack receipt of 761206 & 10 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-133/76-18.
CREWS,J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/12/17. CRANE,P.A. Pacific Gas & Electric Co. 1p.
- 8602210398 Discusses insp of License DPR-7 on 750827-29 & forwards notice of violation.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 75/09/12. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp.
- 8602210399 Insp Rept 50-133/75-11 on 751203-05.No noncompliance noted. Major areas inspected:licensee progress & schedule for completion of procedures to implement operational QA program & shift logs & operating records.
JOHNSON,A.D. Region 5, San Francisco, Office of the Director. CREWS,J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 75/12/19. 8pp.
- 8602210400 Forwards rept on operation during 660216-0815.W/o encl.
PETERSON,R.H. Pacific Gas & Electric Co. 2749. 66/09/26. Atomic Energy Commission. 2pp.
- 8602210401 Amend 27 to application for amend to License DPR-7, consisting of Proposed Change 22, converting provisional OL to final OL.
SIBLEY,S.L., CRANE,P.A. Pacific Gas & Electric Co. 66/04/19. 5pp.
- 8602210403 Proposed Change 41 to License DPR-7,changing Tech Specs re installation, test & operation of modified off-gas sys.
WORTHINGTON,J., CRANE,P.A. Pacific Gas & Electric Co. 72/08/08. 2pp. 35236.017-35236.018.
- 8602210404 Requests estimate by 661010 & confirmation of 660303 estimates for third & fourth quarters to complete forecast of SNM requirements for FY67.
BOYD,R.S. Atomic Energy Commission. 66/09/26. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602210405 Forwards Insp Rept 50-133/75-10 on 751014-17 & 30 & notice of violation.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 75/11/12. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210406 Forwards Insp Rept 50-133/70-04 on 700807.No items of noncompliance noted.AEC still looking into adequacy of replacement of U-bends.
SPENCER,G.S. Atomic Energy Commission. 70/09/02. O'REILLY,J.P. Atomic Energy Commission. 2pp.
- 8602210407 Notice of violation from insp on 750827-29.Noncompliance noted:facility did not have in possession such written certification for three shipments of irradiated fuel rods to Vallejos Nuclear Lab.
* Region 5, San Francisco, Office of the Director. 75/09/12. 1p.
- 8602210408 Meteorology & Atmospheric Diffusion in Vicinity of Humboldt Bay Power Plant.
ROBINSON,L.H., EBERLY,D.L., CRAMER,H.E. Pacific Gas & Electric Co. 65/11/30. 87pp.
- 8602210409 Forwards addl meteorological data,per request during 720412 discussions.Heights of major onsite structures & contour profiles for onshore sectors discussed.
BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 3051. 72/06/02. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 10pp.
- 8602210410 Forwards rept of results of impact tests performed on surveillance samples removed from reactor vessel during 1971 summer outage,per 710702 Change 34 to License DPR-7, requesting addl info re min pressurization temp.
SEARLS,F.T. Pacific Gas & Electric Co. 1942. 72/04/07. MORRIS,P.A. Atomic Energy Commission, Directorate of Licensing. 1p. 35236.019-35236.019.
- 8602210412 Responds to NRC 761112 ltr re violations noted in Insp Rept 50-133/76-18 on 761019-22.Corrective actions supervisor in charge of review & followup instructed to conduct more frequent reviews.
CRANE,P.A. Pacific Gas & Electric Co. 76/12/06. CREWS,J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 4pp.
- 8602210413 Notice of violation from insp on 751014-17.Violation noted: three individuals received exposures to radiation in excess of 1.1/4 rem.
* Region 5, San Francisco, Office of the Director. 75/11/12. 1p.
- 8602210414 Ack receipt of 751002 response to 750912 notice of violation.Corrective actions will be reviewed during next insp.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 75/10/10. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210415 Insp Rept 50-133/70-04 on 700807.No noncompliance noted. Major areas inspected:NDT of U-bends, replacement of U-bends, primary sys hyd. test, emergency condenser & reactor startup & operations.
DODDS,R.T., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 70/09/02. 7pp.
- 8602210416 Requests addl info re 660419 amend to application for OL, including complete evaluation of potential reactivity accidents & operational program for insp of pressure vessel & internals info for ACRS consideration of Aug 1966 meeting.
DOAN,R.L. Atomic Energy Commission. 66/06/17. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35236.020-35236.021.

390 NONDOCKETED ITEMS

- 8602210417 Forwards Insp Rept 50-133/75-10 on 751014-17 & 30 for info. BOOKHE, Region 5, San Francisco, Office of the Director 75/11/12 THORNBURG, H.D. Office of Inspection & Enforcement, Office of the Director 1p
- 8602210418 "PG&E Co 1965 Annual Rept."
* Pacific Gas & Electric Co. 65/12/31 5pp
- 8602210419 Grants 720806 request to install, test & operate proposed modified offgas sys Revised Tech Specs, including design features & operating requirements, should be submitted prior to operation w/modified sys. SKOVHOLT, D.J. Atomic Energy Commission 72/10/26 SEARLES, F.T. Pacific Gas & Electric Co. 2pp
- 8602210420 Provides add info to clarify uti 751206 response to NRC 751112 fr re violations noted in insp Rept 50-133/75-18. Last sentence under uti discussion of items C should have read as stated. CRANE, P.A. Pacific Gas & Electric Co. 75/12/10 CREWS, J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch 1p
- 8602210422 SER supporting 660920 application for Proposed Change 21 to License DPR-7, permitting use of new design for poison curtains & update of calculated nuclear thermal & hydraulic characteristics for Nov 1966 core loadings. BOYD, R.S. Atomic Energy Commission 66/10/20 2pp
- 8602210423 Forwards response to NRC 750912 fr re insp on 750827-29. Corrective actions procedures used to control SNM shipments will be changed to reflect requirements of 10CFR70.42. CRANE, P.A. Pacific Gas & Electric Co. 75/10/02 ENGELKEN, R.H. Region 5, San Francisco, Office of the Director 4pp
- 8602210424 Forwards Endorsement 36 to NELA Policy NF-113. PETERSON, R.H. Pacific Gas & Electric Co. 3102 66/10/25 PRICE, E.R. Atomic Energy Commission 3pp
- 8602210425 Authorizes use of respiratory protective equipment in conjunction w/ activities authorized by License DPR-7 to determine if limits per Table I of 10CFR, App B are exceeded. Amend to 10CFR20 under consideration. DOAN, R.L. Atomic Energy Commission 66/06/30 PETERSON, R.H. Pacific Gas & Electric Co. 5pp 35236 022-35236 026
- 8602210426 Insp Rept 50-133/75-10 on 751014-17 & 30. No noncompliance noted. Major areas inspected: GA Procedure 4.4, emergency planning, training records, rehearse sys & radiation protection. NORTH, H.S., BOOKHE, Region 5, San Francisco, Office of the Director 85/11/11 11pp
- 8602210428 Proposed Tech Specs to provide new definitions for three modes of operation.
* Pacific Gas & Electric Co. 66/04/15 6pp
- 8602210430 Forwards investigation Rept 50-133/70-03 on 700719-26 re 700717 loss of electrical power & depressurization incident. Insp findings re 700717 incident identified terms of safety significance. ENGELKEN, R.H. Atomic Energy Commission 70/09/02 SKOVHOLT, D.J. Atomic Energy Commission 3pp
- 8602210431 Forwards Addendum B to Proposed Change 22. Addendum responds to 660717 request re reactivity accidents involving control rods & program for insp of reactor pressure vessel. PETERSON, R.H. Pacific Gas & Electric Co. 3134 66/10/31 Atomic Energy Commission 2pp
- 8602210432 Requests info re environ monitoring program by 660901 info re sampling techniques, direct gamma radiation measurements, map of monitoring station locations & correlation of monitoring results w/emissions. Related info encl. DOAN, R.L. Atomic Energy Commission 66/07/15 PETERSON, R.H. Pacific Gas & Electric Co. 12pp 35236 027-35236 036
- 8602210433 Discusses review of medical info re TR Maul w/o application for operator license. No medical condition for licensing required. KELLY, F.L. Atomic Energy Commission 68/09/04 WEEKS, E.D. Pacific Gas & Electric Co. 2pp
- 8602210435 Amend 17 to application for CP consisting of revised Tech Specs. SUTHERLAND, N.R. CRANE, P.A. Pacific Gas & Electric Co. 62/06/13 3pp
- 8602210436 Ack receipt of 620502 NELA Policy NF-113. Comments requested for NRC proposal to designate Unit 3 or power bldg as "location" per item 4 of attachment to formal indemnity agreement of 610717 (fr Related info encl). PRICE, E.R. Atomic Energy Commission 62/06/15 SUTHERLAND, N.R. Pacific Gas & Electric Co. 3pp 35236 166-35236 169
- 8602210437 Investigation Rept 50-133/70-03 on 700719-26. No noncompliance noted. Major areas investigated: fact & circumstances surrounding 700717 incident re loss of electrical power & depressurization. DODDS, R.T., JOHNSON, A.D., SPENCER, G.S. Region 5, Office of Director 78/08/06 49pp
- 8602210439 Revised Tech Specs for Humboldt Bay Power Plant.
* Pacific Gas & Electric Co. 66/02/24 9pp
- 8602210440 Addendum B to application for amend to License DPR-7, consisting of Proposed Change 22, revising Tech Specs re reactivity accidents involving control rods & program for insp of reactor pressure vessel. Related info encl. SIBLEY, S. CRANE, P.A. Pacific Gas & Electric Co. 66/10/28 Atomic Energy Commission 20pp
- 8602210441 Forwards GE 580212 fr re preliminary evaluation of Eureka site for possible 50 MW nuclear unit. Meeting w/Hazards Evaluation Branch before 580217 meeting welcomed. W/o stated encls. WHELCH, L.C. Pacific Gas & Electric Co. 170 58/02/12 PRICE, R.L. Atomic Energy Commission 4pp 35236 170-35236 174
- 8602210442 Forwards uti 700909 response to AEC 700522 fr re failure to conduct core shutdown margin demonstration prior to removal of CRD A-5 on 700429. Response unacceptable. SPENCER, G.S. Region 5, San Francisco, Office of the Director 70/06/12 O'REILLY, J.P. Atomic Energy Commission 2pp
- 8602210444 Order establishing date of hearing on 000824 per notice of hearing issued on 600310 in FR. BOND, J.D. Atomic Energy Commission 60/07/25 3pp 35236 039-35236 041
- 8602210445 Addendum A to Amend 27 to application for amend to License DPR-7, consisting of Addendum G to Proposed Change 22, revising Tech Specs to reflect changes made since date of Proposed Change 22. BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 68/06/05 11pp
- 8602210447 Forwards Form 396 re senior operator license for TR Maul in response to 660730 telcon. WEEKS, E.D. Pacific Gas & Electric Co. 68/08/09 KELLY, F.L. Atomic Energy Commission 1p
- 8602210449 Revised Tech Specs describing principal design features & operating limits & requirements which affect safety of operation.
* Pacific Gas & Electric Co. 68/06/07 161pp
- 8602210450 Responds to 700522 fr re apparent item of noncompliance involving Section V-B-2-f of Tech Specs. Removal of drive w/o immediate pressuring shutdown margin demonstration justified. PETERSON, R.H. Pacific Gas & Electric Co. 70/06/08 SMITH, R.W. Region 5, San Francisco, Office of the Director 3pp
- 8602210453 Forwards Insp Rept 50-133/70-02 on 700511-13. Noncompliance noted. Licensee did not consider failure of motor operated feedwater isolation valve to be reportable since valve has no automatic function. SPENCER, G.S. Region 5, San Francisco, Office of the Director 70/06/01 O'REILLY, J.P. Atomic Energy Commission 1p
- 8602210455 Insp Rept 50-133/70-02 on 700511-13. Noncompliance noted. Required core shutdown margin check not made prior to removing CRD from loaded fuel cell. DODDS, R.T., SPENCER, G.S. Region 5, San Francisco, Office of the Director 70/06/01 16pp
- 8602210456 Requests info re notice of noncompliance from insp on 700511-13. SMITH, R.W. Region 5, San Francisco, Office of the Director 70/05/22 PETERSON, R.H. Pacific Gas & Electric Co. 1p
- 8602210457 Notice of noncompliance from insp on 700511-13. Noncompliance noted. Core shutdown margin not demonstrated prior to removal of CRD A-5 on 70-429. DODDS, R.T. Atomic Energy Commission 70/05/22 1p
- 8602210458 Requests fr stating that in event of emergency requiring radiological assistance, Commission would provide such assistance upon request & most recent copy of emergency radiological assistance plan. REYNOLDS, H.W. Pacific Gas & Electric Co. 74/06/05 Atomic Energy Commission 1p
- 8602210459 Forwards Insp Rept 50-133/69-03 on 690512-14. No noncompliance noted. Results of tests performed w/NPS Model 100 spent fuel cask fully loaded w/ reactor fuel indicated that cask w/its design limitations. SPENCER, G.S. Region 5, San Francisco, Office of the Director 69/06/02 O'REILLY, J.P. Atomic Energy Commission 2pp
- 8602210460 Insp Rept 50-133/69-03 on 690512-14. No noncompliance noted. Major areas inspected: review of facility records, loading of fuel cask, reactor operation & tour of facility. DODDS, R.T., SPENCER, G.S. Region 5, San Francisco, Office of the Director 69/06/02 23pp
- 8602210464 Forwards for info fr to uti. Insp Rept 50-133/75-18 on 761019-22 & notice of violation informs of mitigating circumstances re licensed operator failures of annual exam. CREWS, J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch 76/11/12 ROY, G.W. Office of Inspection & Enforcement, Office of the Director 1p
- 8602210465 Provides guidance based on review of Insp Rept 50-133/69-02. Section VI-7 of Tech Spec means that prompt & orderly shutdown should be initiated after 12 h period elapsed & specified conditions not met. O'REILLY, J.P. Atomic Energy Commission 69/03/21 SPENCER, G.S. Region 5, San Francisco, Office of the Director 1p
- 8602210468 Forwards Insp Rept 50-133/76-18 on 761019-22 & notice of violation. CREWS, J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch 76/11/12 CRANE, P.A. Pacific Gas & Electric Co. 2pp
- 8602210469 Notice of violation from insp on 761019-22.
* Region 5, San Francisco, Office of the Director 76/11/12 1p
- 8602210471 Forwards Insp Rept 50-133/69-02 on 690121-22. No noncompliance noted. Licensee should be encouraged to make reasonable effort to improve efficiency of offgas particulate filter. SPENCER, G.S. Region 5, San Francisco, Office of the Director 69/02/24 O'REILLY, J.P. Atomic Energy Commission 2pp
- 8602210474 Amend 28 to 660419 application for OL requesting extension of expiration date of License DPR-7 to 670228. Amend 27 re final OL still pending before Commission w/Certificate of Svc. BONNER, J.F., CRANE, P.A. Pacific Gas & Electric Co. 66/08/11 Atomic Energy Commission 3pp 35231 154-35231 156
- 8602210475 Insp Rept 50-133/76-18 on 761019-22. Noncompliance noted. Quarterly exams for licensed operators not given at specified frequency & annual oral exam not administered in 1974. WOERNER, J.D., CREWS, J.L. Region 5, San Francisco, Office of the Director MORRILL, J.P. Region 5, San Francisco, Reactor Construction & Engineering Support Branch 76/11/12 10pp
- 8602210478 Safety evaluation denying Proposed Change 20 to License DPR-7, increasing permissible stack emission rate for gaseous activity & corresponding alarm & operating limits. Current stack limits adequate. DOAN, R.L. Atomic Energy Commission 66/08/19 8pp 35231 157-35231 164

- 8602210480 Insp Rept 50-133/69-02 on 690121-22 No noncompliance noted. Major areas inspected including radiation protection program & control rod surveillance tests & facility tour. DODDS,R.T., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 69/02/24. 16pp.
- 8602210481 Forwards for info.Mgt Meeting Rept 50-133/76-16 on 761012 & ltr to util. CREWS,J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/10/27. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210484 Forwards Mgt Meeting Rept 50-133/76-16 on 761012. CREWS,J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/10/27. CRANE,P.A. Pacific Gas & Electric Co. 1p.
- 8602210486 Mgt Meeting Rept 50-133/76-16 on 761012 Major areas discussed insp program, enforcement actions & security program. WOESSNER,J.D. Region 5, San Francisco, Office of the Director. CREWS,J.L., RIZZOLO,V.N. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/10/26. 4pp.
- 8602210488 Forwards. Insp Rept 50-133/69-01 on 690116-17 No noncompliance noted. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 69/02/17. O'REILLY,J.P. Atomic Energy Commission. 2pp.
- 8602210490 Insp Rept 50-133/69-01 on 690116-17 No noncompliance noted. Major areas inspected, review of 661222 loss of offsite electrical power & records pertaining to occurrence. DODDS,R.T., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 69/02/17. 9pp.
- 8602210493 Forwards for info,ltr to util w/Insp Rept 50-133/76-15 on 760926-30 No noncompliance noted. BOOK,H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 76/11/03. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210495 DC-29. Rept on Failure of Normal Station Power Sources at Humboldt Bay Power Generating Plant. GAINES,T.J. Parameter, Inc. 69/01/26. Atomic Energy Commission. 15pp.
- 8602210496 Forwards Insp Rept 50-133/75-08 on 750819-21 for info. CREWS,J.L. Region 5, San Francisco, Office of the Director. 75/09/05. THORNBURG,H.D. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210497 Forwards Insp Rept 50-133/76-15 on 760926-30 No noncompliance noted. BOOK,H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 76/11/03. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210499 Forwards Insp. Rept 50-133/75-08 on 750819-21 No noncompliance noted. ENGELKEN,R.H. Region 5, Office of Director. 75/09/05. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210500 Forwards Insp. Rept 50-133/70-01 on 700203-05 No noncompliance noted. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 70/02/27. O'REILLY,J.P. Atomic Energy Commission. 1p.
- 8602210501 Insp Rept 50-133/76-15 on 760926-30 No noncompliance noted. Major areas inspected instrumentation, bioassay program, posting & notifications, emergency drill records & radwaste discharges. FISH,R.F., CURTIS,J.R., BOOK,H.E. Region 5, San Francisco, Office of the Director. 76/11/02. 11pp.
- 8602210503 Insp Rept 50-133/75-08 on 750819-21 No noncompliance noted. Major area inspected AOs unusual events, operations, control operator logs, records, shift logs & safety-related sys. JOHNSON,A.D., WOESSNER,J.D., CREWS,J.L. Region 5, San Francisco, Office of the Director. IEB-75-04A. 75/09/05. 11pp.
- 8602210504 Advise that 660913 proposed change to License DPR-7 re delayed performance of listed functional tests until scheduled 1966 outage but no later than 661231 designated as Change 23 & acceptable. MORRIS,P.A. Atomic Energy Commission. 66/09/20. PETERSON,R.H. Pacific Gas & Electric Co. 2pp.
- 8602210506 Forwards for info,ltr to util & Insp Rept 50-133/76-14 on 760913-15. CREWS,J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/10/01. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210507 Insp Rept 50-133/70-01 on 700203-05 No noncompliance noted. Major areas inspected records, health physics program, effluent release data & reactor operation. DODDS,R.T., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 70/03/02. 27pp.
- 8602210508 Forwards Effluent Verification Rept 50-133/75-07 on 750805. No violations noted. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 75/08/19. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210509 Forwards radiological emergency assistance plan. Plan limited to emergency actions necessary to protect people from unnecessary radiation exposure, minimize injury & to reduce accidental contamination of environ. WESTBY,R.L. Atomic Energy Commission. 74/10/10. REYNOLDS,H.W. Pacific Gas & Electric Co. 5pp.
- 8602210510 Application for amend to License DPR-7, consisting of Proposed Change 23, revising Tech Specs to improve design for poison curtains & reflect changes in calculated nuclear characteristics. Revised Tech Specs forwarded w/g encl. Pacific Gas & Electric Co. 2689. 66/09/19. Atomic Energy Commission. 6pp.
- 8602210511 Forwards Insp Rept 50-133/76-14 on 760913-15 No noncompliance noted. Major areas inspected operating records, engineered safeguards performance, radiation control, personnel monitoring & shutdown operations. DODDS,R.T. Region 5, San Francisco, Office of the Director. 67/01/12. 20pp.
- 8602210512 Forwards Insp Rept 50-133/70-06 on 701208-10, 17 & 28. No noncompliance noted. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 71/01/12. O'REILLY,J.P. Atomic Energy Commission. 2pp.
- 8602210513 Forwards Insp Rept 50-133/76-12 on 760802 No noncompliance noted. Major areas discussed reported cracks in thermal sleeve of feedwater sparger. GARVIN,L.J. Region 5, San Francisco, Office of the Director. CREWS,J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/08/09. 5pp.
- 8602210514 Forwards order extending expiration date of License DPR-7 to 670228. Notice of issuance of order extending expiration date also encl. DOAN,R.L. Atomic Energy Commission. 66/08/29. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602210515 Forwards Radiological Measurement Verification Rept 50-133/75-07 for info. BOOK,H.E. Region 5, San Francisco, Office of the Director. 75/08/19. THORNBURG,H.D. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210517 Notice of issuance of order extending expiration date for License DPR-7 to 670228. DOAN,R.L. Atomic Energy Commission. 66/08/29. 1p.
- 8602210519 Forwards Insp Rept 50-133/66-04 on 660719-20. No noncompliance noted. SPENCER,G.S. Atomic Energy Commission. 66/08/23. BOYD,R.S. Atomic Energy Commission. 1p.
- 8602210520 "State of CA Radiological Emergency Assistance Plan" * California, State of. 73/01/31. 8pp.
- 8602210521 Order extending expiration date of License DPR-7 to 670228. DOAN,R.L. Atomic Energy Commission. 66/08/29. 1p.
- 8602210522 Measurement Verification Rept 50-133/75-07 on 750805 No violations noted. Major areas measured radioactivity in charcoal cartridge. NORTH,H.S., BOOK,H.E. Region 5, San Francisco, Office of the Director. 75/08/07. 5pp.
- 8602210523 Insp Rept 50-133/76-14 on 760913-15 No noncompliance noted. Major areas inspected operations, CA program for operations, calibrs, safety limits, limit safety sys settings & nonconformance repts. WOESSNER,J.D. Region 5, San Francisco, Office of the Director. 76/10/01. 7pp.
- 8602210524 Requests delay of performance of listed operational tests until 1966 outage but no later than 661231. Listed tests will fail prior to outage. PETERSON,R.H. Pacific Gas & Electric Co. 2627. 66/09/13. MORRIS,P.A. Atomic Energy Commission. 3pp.
- 8602210526 Forwards Insp Rept 50-133/75-05 on 750610-12, 23-25 & 26. During visit, CRD F-3 became stuck during fuel handling operations due to failure of cap screw. No structural problems observed as result of 750607 earthquake. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 75/07/15. THORNBURG,H.D. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210528 Insp Rept 50-133/66-04 on 660719-20 No noncompliance noted. Major areas inspected records, core flow station load rejection release rates of airborne radwaste & offsite exposure levels at Station 14. JOHNSON,A.D. Region 5, San Francisco, Office of the Director. 66/08/23. 11pp.
- 8602210529 Forwards Addendum F to Proposed Change 22 to License DPR-7, providing supplemental info on control rod thimble support structure installed during 1967 outage. PETERSON,R.H. Pacific Gas & Electric Co. 66/04/19. Atomic Energy Commission. 1p.
- 8602210530 Draft "State of CA Nuclear Power Plant Emergency Response Plan" * California, State of. 74/05/31. 59pp.
- 8602210531 Forwards for info,ltr to util w/Mgt Meeting Rept 50-133/76-12 on 760802 Meeting was held to examine pictures of cracks in feedwater sparger thermal sleeve & feedwater nozzle. CREWS,J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/08/09. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p.
- 8602210532 Addendum F to 660419 application for amend to License DPR-7, consisting of Proposed Change 22 revising Tech Specs re design of control rod thimble support structure. BONNER,J.F., CRANE,P.A. Pacific Gas & Electric Co. 66/04/18. 10pp.
- 8602210533 Forwards Insp. Rept 50-133/66-05 on 661208-09 No noncompliance noted. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 67/01/12. BOYD,R.S. Atomic Energy Commission. 1p.
- 8602210534 Forwards Mgt Meeting Rept 50-133/76-12 on 760802 No noncompliance noted. CREWS,J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/08/09. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210537 Forwards add info re denatification of fuel, per 741224 order. CRANE,P.A. Pacific Gas & Electric Co. 2169. 75/02/24. CASE,E.G. Atomic Energy Commission. 11pp.
- 8602210539 Discusses Insp of License DPR-7 on 710315-19 Noncompliance noted, review of operating procedures revealed that adequate guidance in form of action limits not provided to operations personnel & offsite emergency plan not current. LOW,L.D. Atomic Energy Commission. 71/05/12. PETERSON,R.H. Pacific Gas & Electric Co. 3pp.
- 8602210541 Insp Rept 50-133/66-05 on 661208-09 No noncompliance noted. Major areas inspected operating records, engineered safeguards performance, radiation control, personnel monitoring & shutdown operations. DODDS,R.T. Region 5, San Francisco, Office of the Director. 67/01/12. 20pp.
- 8602210542 Forwards Insp Rept 50-133/70-06 on 701208-10, 17 & 28. No noncompliance noted. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 71/01/12. O'REILLY,J.P. Atomic Energy Commission. 2pp.
- 8602210544 Mgt Meeting Rept 50-133/76-12 on 760802 No noncompliance noted. Major areas discussed reported cracks in thermal sleeve of feedwater sparger. GARVIN,L.J. Region 5, San Francisco, Office of the Director. CREWS,J.L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/08/09. 5pp.

392 NONDOCKETED ITEMS

- 8602210546** Insp Rept 50-133/75-05 on 750610-12,20 & 23-25 Major areas inspected/trouble memo shift foreman & control operator logs, operations, maint for refueling, licensee activities & refueling activities.
DODDS, R.T., JOHNSON, A.D., WOESSNER, J.D. Region 5, San Francisco, Office of the Director, 75/07/14 19pp.
- 8602210547** Insp Rept 50-133/70-06 on 701208-12 & 17 No noncompliance noted Major areas inspected: operation, procedures, primary sys, reactivity control & core physics & electrical sys.
DODDS, R.T., CREWS, J.L., SPENCER, G.S. Region 5, San Francisco, Office of the Director, 71/01/12 11pp.
- 8602210548** Forwards Insp Rept 50-133/67-01 on 670207-09 Noncompliance noted.
SPENCER, G.S. Region 5, San Francisco, Office of the Director, 67/02/28. GRIER, B. Atomic Energy Commission 1p.
- 8602210550** Provides comments re densification of fuel for Cycle 10 in response to 750430 request for addl info Details on power spike mode & power spiking analysis for GE fuel encl.
CRANE, P.A. Pacific Gas & Electric Co. 6832, 75/06/23. ZIEMANN, D.L. Division of Reactor Licensing (NRR-1975 only) 17pp.
- 8602210551** Forwards Insp Rept 50-133/75-05 on 750623-25 & notice of violation.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director, 75/07/15.
CRANE, P.A. Pacific Gas & Electric Co. 2pp.
- 8602210555** Insp Rept 50-133/67-01 on 670207-09 Noncompliance noted startup check list did not show emergency condenser valve positions checked prior to startup.
DODDS, R.T. Atomic Energy Commission, 67/02/28 10pp.
- 8602210557** Investigation Rept 50-133/71-01 on 710511-12, 19-20, 26-28, 0720-21 & 0802 Noncompliance noted/rept on radiation exposure not given to R Rowen within time limit prescribed & adequate surveys not made for radioactive particulates.
WARD, J.J., SPENCER, G.S. Region 5, San Francisco, Office of the Director, 71/09/15 82pp.
- 8602210558** Notice of violation from insp on 750623-25 Violation noted records of portable monitor surveys of liquid waste sys vent not maintained during time period that vent monitor was out of svr on 750413-14.
* Region 5, San Francisco, Office of the Director, 75/07/15 1p.
- 8602210560** Ack receipt of 580523 message re convenient meeting time on 580523 Listed individuals will attend.
WHELCHEL, C.C. Pacific Gas & Electric Co. 6233, 58/05/23. PRICE, H.L. Atomic Energy Commission 1p, 35236 175-35236 175.
- 8602210562** Summarizes 700527 telcon w/ J Carroll from util re info on personnel problem at facility.
BOOK, H.E. Region 5, San Francisco, Office of the Director, 70/06/01, Region 5, San Francisco, Office of the Director 3pp.
- 8602210565** Forwards Insp Rept 50-133/67-02 on 670420-21 No noncompliance noted Fuel pool leakage still not resolved & annual review of engineered safeguard sys made during insp. Tabulated results encl as App A to rept.
SPENCER, G.S. Region 5, San Francisco, Office of the Director, 67/05/09. GRIER, B. Atomic Energy Commission 1p.
- 8602210566** Summarizes 700707 telcon w/E Weeks from util re alarm point settings on hand & foot counter at facility Weeks informs that background on hand & foot counter affected by direct radiation from effluent plume.
BOOK, H.E. Region 5, San Francisco, Office of the Director, 70/07/09, Region 5, San Francisco, Office of the Director 4pp.
- 8602210568** Forwards Form AEC-2 & 10CFR40, "Control of Source Matl," per 590323 request for info applicable toward utilization facility permit & allocation of SNM Lists info that should be included w/ application W/o stated encls.
FLEURY, E.R. Atomic Energy Commission, 59/03/31. CRANE, P.A. Pacific Gas & Electric Co. 2pp, 35236 178-35236 177.
- 8602210571** Forwards Insp Rept 50-133/75-04 on 750519-23, 0611-12, 24 & 27 No violations noted.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director, 75/07/02.
CRANE, P.A. Pacific Gas & Electric Co. 2pp.
- 8602210573** Insp Rept 50-133/67-02 on 670420-21 No noncompliance noted Major areas inspected: operating records & engineered safeguards & environ monitoring results.
DODDS, R.T. Atomic Energy Commission, 67/05/09 13pp.
- 8602210574** Requests Form AEC-2 & info applicable toward securing Class 103 CP or allocation of SNM for proposed nuclear plant near Eureka, CA.
CRANE, P.A. Pacific Gas & Electric Co. 59/03/23. Atomic Energy Commission 1p, 35236 178-35236 178.
- 8602210577** Public version of rev to emergency plan.
* Pacific Gas & Electric Co. 74/06/30 100pp.
- 8602210579** Forwards for info, rpt to util & Insp Rept 50-133/76-11 on 760726-28 & 0805 & 08 Inspectors concluded that sparger thermal sleeve cracks will delay expected startup of facility from 781101 until after fest of yr.
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 76/06/16. ROY, G.W. Office of Inspection & Enforcement, Office of the Director 1p.
- 8602210582** "County of Humboldt Contingency Plan Nuclear Reactor, Humboldt Bay."
* Humboldt County, CA, 74/08/01 100pp.
- 8602210583** Forwards Insp Rept 50-133/67-03 on 670823-24 No noncompliance noted License appears to have taken more positive action re fuel pool leakage problem.
SPENCER, G.S. Region 5, San Francisco, Office of the Director, 67/09/28.
O'REILLY, J.P. Atomic Energy Commission 1p.
- 8602210584** Forwards Insp Rept 50-133/76-11 on 760726-28 & 0805 & 10 No non-compliance noted.
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 76/08/16. CRANE, P.A. Pacific Gas & Electric Co. 2pp.
- 8602210585** Forwards Radiological Insp Rept 50-133/75-04 Previous problem associated w/ higher than normal airborne concentrations of short lived particulate activity in steam jet-air ejector pipe tunnel & turbine encl corrected.
BOOK, H.E. Region 5, San Francisco, Office of the Director, 75/07/02.
THORNBERG, H.D. Office of Inspection & Enforcement, Office of the Director 1p.
- 8602210587** Rev 3 to "Summary Rept of Seismic Design Review Humboldt Bay Power Plant Unit 3."
* Bechtel Corp, 77/02/28 200pp.
- 8602210588** Forwards Insp Rept 50-133/73-03 on 731126-30 No violations noted Rept discusses performance of propane engine generator & corrective actions to improve reliability.
SPENCER, G.S. Region 5, San Francisco, Office of the Director, 73/12/29.
THORNBERG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations 1p.
- 8602210590** Informs that experimental field work & test rept completed re PG&E GE research project GE GEAP-3143, "Test Rept for Pressure Suppression Development Program Prepared for PG&E," dtd 590402 encl.
WHELCHEL, C.C. Pacific Gas & Electric Co. 7542, 59/04/20. BECK, C.K. Atomic Energy Commission 2pp, 35236 179-35236 180.
- 8602210593** Insp Rept 50-133/67-03 on 670823-24 No noncompliance noted Major areas inspected: tours of facility & review of operating & radiation protection records.
DODDS, R.T. Region 5, San Francisco, Office of the Director, 67/09/28 16pp.
- 8602210596** Tech Specs for facility.
* Pacific Gas & Electric Co. 69/01/21 73pp.
- 8602210598** Insp Rept 50-133/76-11 on 760726-28, 0805 & 10 No noncompliance noted Major areas inspected: contractor QA implementing procedures, site activities, QA manual & procedures.
GARVIN, L.J., KIRSCH, D.F., MORRILL, P.J. Region 5, San Francisco, Office of the Director, 76/08/16 8pp.
- 8602210600** Forwards RL Wiegler 651008 rept re plant protection against tsunamis per 650421 request. Unit adequately protected against hazards from tsunamis. Mods will make plant capable of safe shutdown following worst possible event.
PETERSON, R.H. Pacific Gas & Electric Co. 66/06/08. DOAN, R.L. Atomic Energy Commission 5pp, 35230 013-35230 017.
- 8602210603** Insp Rept 50-133/75-04 on 750519-23, 0611-12, 24 & 27 No violation noted Major areas inspected: audit & rept of radiation protection-related activities & records of waste releases, receiver & hold tank & laundry tank.
NORTH, H.S., BOOK, H.E. Region 5, San Francisco, Office of the Director, 75/07/01 22pp.
- 8602210604** Insp Rept 50-133/73-03 on 731126-30 No violation noted Major areas inspected: licensee action on previous enforcement items, design changes, A/Cs administration, reactor operations, reactor control & reactor physics.
ALBERT, W.G., NORTH, H.S., HUNTER, V.H. Region 5, San Francisco, Office of the Director, 73/12/27 16pp.
- 8602210605** Forwards Insp Rept 50-133/68-01 on 680129-31 No noncompliance noted. Ofgas release rate still high but failed fuel believed not to be in core.
SPENCER, G.S. Region 5, San Francisco, Office of the Director, 68/02/27.
O'REILLY, J.P. Atomic Energy Commission 1p.
- 8602210606** Discusses info re reliability of electric power for ESFs of facility per 681119 & 20 telcons. Info provided re load schedules & fossil fueled unit load rejection tests & startup times.
FERGUSON, R.L. Atomic Energy Commission, 68/12/17. Atomic Energy Commission 18pp, 35246 217-35246 243.
- 8602210609** Ack receipt of 761026 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-133/76-10.
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 76/11/08. CRANE, P.A. Pacific Gas & Electric Co. 1p.
- 8602210614** Forwards EG&G 681113 draft rept re aerial radiological survey of area around facility. Survey detected & measured noble gas nuclides at distances up to 30 miles from facility & ground deposition patterns.
LOW, L.D. Atomic Energy Commission, 68/12/04. CASE, E.G., MCBRIDE, J.A., MORRIS, P.A. Atomic Energy Commission 1p, 35246 244-35246 244.
- 8602210616** Insp Rept 50-133/68-01 on 680129-31 No noncompliance noted Major areas inspected: records, reactor operation & tour of facility.
DODDS, R.T., SPENCER, G.S. Region 5, San Francisco, Office of the Director, 68/02/27 14pp.
- 8602210618** Responds to NRC 761005 ltr re violators noted in Insp Rept 50-133/76-10 Corrective actions, contracting, engineering company notified that LP exams must be conducted by qualified & certified examiners only.
CRANE, P.A. Pacific Gas & Electric Co. 76/10/26. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch 2pp.
- 8602210620** Provides no comments on draft rept re aerial radiological measuring survey of Humboldt Bay area.
PRICE, E.R. Atomic Energy Commission, 68/12/06. LOW, L.D. Atomic Energy Commission 1p, 35246 245-35246 245.
- 8602210622** Forwards Insp Rept 50-133/73-02 on 730806-09 & 15-17 No violation noted.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director, 73/09/25.
SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602210624** Discusses proposed test to demonstrate station response to loss of Coffordwood lines accompanied by reactor scram per 681203 telcon. Util would perform reasonable test required to demonstrate capability of sys to supply emergency power.
VOLLMER, R.H. Atomic Energy Commission, 68/12/05. Atomic Energy Commission 2pp, 35246 246-35246 247.

- 8602210626 Forwards for info ltr to util Insp Rept 50-133/76-10 on 760908-10 & notice of violation Licensee reported that replacement feedwater sparger will arrive on site in Jan 1977 Startup delayed to at least Mar 1977.
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 76/10/05. ROY,G.W. Office of Inspection & Enforcement, Office of the Director, 1p.
- 8602210628 Forwards Insp Rept 50-133/68-02 on 680429-0501 No noncompliance noted Fast rod withdrawal times not necessarily safety problem.Problem appears to be w/Tru-Flow valves.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 68/05/15. O'REILLY,J.P. Atomic Energy Commission, 2pp.
- 8602210630 Summary of 681030 meeting re emergency power requirements of reactor.Length of time that operation of nuclear unit should continue if offsite power lost discussed.Most favorable degraded mode w/o offsite power results in 24 h limit.
SMITH,R.G. Atomic Energy Commission, 68/11/06. Atomic Energy Commission, 21pp. 35246-248-35246-268.
- 8602210632 Forwards Insp Rept 50-133/76-10 & notice of violation.
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 76/10/05. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210633 "Quarterly Status Rept of Investigations,Humboldt Bay Power Plant,Unit 3,Jan-Mar 1976."
* Pacific Gas & Electric Co. 76/03/31, 2pp. 35236:307-35206:308.
- 8602210635 Forwards Insp Rept 50-133/73-02 on 730806-08,15-17 & 21.No violations noted.Deficiencies in procedure sys were primary concern of mgmt sys,insp team & subsequent insps have emphasized upgrading & corrective action.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 73/09/25. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.
- 8602210637 Insp Rept 50-133/68-02 on 680429-0501 No noncompliance noted.Major areas inspected:records,reactor operation, administration & organization,procedures,primary sys & reactivity control & core physics.
DODDS,R.T., SPENCER,G.S. Region 5, San Francisco, Office of the Director, 68/05/15, 9pp.
- 8602210639 Notice of violation from insp on 760908-10.
Region 5, San Francisco, Office of the Director, 76/10/05, 1p.
- 8602210641 Application for CP.
SUTHERLAND,N.R. Pacific Gas & Electric Co. 59/04/21, Atomic Energy Commission, 9pp. 35236-181-35236-189.
- 8602210643 Insp Rept 50-133-76-10 on 760908-10 Noncompliance noted: liquid penetrant exam of weld on replacement section of core spray line conducted by uncertified examiner.
GARVIN,L.J., KIRSCH,L.J. Region 5, San Francisco, Office of the Director, 76/10/05, 7pp.
- 8602210645 Insp Rept 50-133/73-02 on 730806-08,15-17 & 21.No violation noted.Major areas inspected:licensee action on previously identified enforcement items exam of activities re electrical & auxiliary sys & reactor operations.
ALBERT,W.G., NORTH,H.S. Region 5, San Francisco, Office of the Director, SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 73/09/24, 16pp.
- 8602210652 Forwards notice of issuance of amend to OL for FR publication.
BENDER,P.C. Atomic Energy Commission, 74/12/31, National Archives & Records Administration, 1p. 35246-201-35246-201.
- 8602210653 Forwards Insp Rept 50-133/75-03 on 750506-07 Five barriers not installed as described on Page 2 of util 750423 response ltr.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director, 75/05/19. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602210658 Forwards Insp Rept 50-133/68-03 on 680806-08.No noncompliance noted.
O'REILLY,J.P. Atomic Energy Commission, 68/09/27. SKOVHOLT,D.J. Atomic Energy Commission, 1p.
- 8602210660 Forwards Insp Rept 50-133/75-03 on 750505-07 Insp performed as follows to IE bulletin issued as result of cable fire at Browns Ferry,per J.G. Davis 750418 request.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 75/05/19. THORNBURG,H.D. Office of Inspection & Enforcement, Office of the Director, 1p.
- 8602210662 Forwards Insp Rept 50-133/73-01 on 730417-20,30 & 0503 & 09. No noncompliance noted.Licensee position re need for specific written procedures covering delineation of operator responsibilities referred to Headquarters staff.
SMITH,R.W. Region 5, San Francisco, Office of the Director, 73/06/06. SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602210663 Notice of issuance of Amend 5 to License DPR-7, revising Tech Specs to authorize installation of reactor shutdown & isolation stations outside control room.
ZIEMANN,D.L. Atomic Energy Commission, Directorate of Licensing, 74/11/27, 2pp. 35246-198-35246-199.
- 8602210668 Forwards application for Class 103 license to construct & operate nuclear reactor.Ack of receipt requested by telegram.Supply of AEC Form WA-254 also requested.
PETERSON,R.H. Pacific Gas & Electric Co. 59/04/27, Atomic Energy Commission, 3pp. 35236-190-35236-192.
- 8602210670 Insp Rept 50-133/68-03 on 680636-08.No noncompliance noted. Major areas inspected:records,reactor operation, administration & organization,procedures,primary sys & reactivity control & core physics.
DODDS,R.T., SPENCER,G.S. Region 5, San Francisco, Office of the Director, 68/08/20, 13pp.
- 8602210673 Insp Rept 50-133/75-03 on 750505-07 Major areas inspected: const spec for location & installation of fire barriers & compartment boundary seals for safety-related cables & licensee action per IE Bulletin 75-04 & 75-04A.
DODDS,R.T., SPENCER,G.S. Region 5, San Francisco, Office of the Director, IEB-75-04, 75/05/15, 7pp.
- 8602210675 Ack receipt of 590427 application for Class 103 license to construct & operate nuclear reactor.Stamped copy marked for Docket 133 encl.Form AEC WA-254 forthcoming.
JOHNSON,L. Atomic Energy Commission, 59/06/05. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35236-193-35236-193.
- 8602210677 Forwards order for mod of license for FR publication.
BENDER,P.C. Atomic Energy Commission, 74/12/31, Office of the Federal Register, 1p. 35246-200-35246-200.
- 8602210679 Forwards Insp Rept 50-133/73-01 on 730417-20,30 & 0503 & 09. Deficiencies re development of written procedures in accordance w/ANSI n-18.7, "Std for Administrative Controls for Nuclear Power Plants," & AEC Safety Guide 33 identified.
KEPPLER,J.G. Atomic Energy Commission, Directorate of Regulatory Operations, 73/07/27. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects, 1p.
- 8602210681 Forwards Insp Rept 50-133/75-02 on 750228 & 0303-06.No noncompliance noted.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director, 75/03/31. CRANE,P.A. Pacific Gas & Electric Co. 1p.
- 8602210682 Forwards compilation of sys specified as required for safe shutdown following earthquake w/o encl.
MINNERS,W. Atomic Energy Commission, Directorate of Licensing, 73/06/06. STELLO,V. Atomic Energy Commission, Directorate of Licensing, 1p. 35246-269-35246-269.
- 8602210683 Forwards Insp Rept 50-133/68-04 on 681112-14 Noncompliance noted.Formal reply to AEC 592 not requested since licensee took immediate corrective action in inspector presence.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 68/12/05. O'REILLY,J.P. Atomic Energy Commission 2pp.
- 8602210687 Discusses facility wetwell to drywell vacuum breakers. Current monitors of vacuum breakers unacceptable.Add info re valve current,constant testing program & add testing to be performed obtained in 730719 telcon.
ANDERSON,F.D., RIESLAND,J.I. Atomic Energy Commission, 73/07/25. ZIEMANN,D.L. Atomic Energy Commission, 2pp. 35246-270-35246-271.
- 8602210689 Forwards Insp Rept 50-133/75-02 on 750228 & 0303-06.Comments provided on liquid poison injection valve recirculation line on reactor feed pump & feed-water sparger restraints.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 75/03/31. THORNBURG,H.D. Office of Inspection & Enforcement, Office of the Director, 2pp.
- 8602210692 Discusses status of responses to Dec 1972 ltr listing QA program deficiencies in operation,maint,repair,refueling & mod.Licensees requested to reassess program in light of noted deficiencies & Safety Guide 33.
STELLO,V. Atomic Energy Commission, Directorate of Licensing, 73/07/30. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing, 2pp. 35246-272-35246-273.
- 8602210697 Forwards Addendum B to Proposed Change 17 to License DPR-7, authorizing mods to pressure suppression containment sys to enable LOCA w/o operation of post-accident core cooling sys.
PETERSON,R.H. Pacific Gas & Electric Co. 65/07/26, Atomic Energy Commission, 1p. 35236-194-35236-194.
- 8602210699 Insp Rept 50-133/75-02 on 750228 & 0303-06.No noncompliance noted.Major areas inspected:ACOs,plant operations,tour of plant,organization & administration,audit & procedures.
DODDS,R.T., WOESSNER,J.D., GARVIN,L.J. Region 5, San Francisco, Office of the Director, IEB-75-01, 75/03/27, 14pp.
- 8602210700 Insp Rept 50-133/68-04 on 681112-14 Noncompliance noted: double "O" ring seals for suppression chamber access penetrations pressurized to 15 psig rather than 25 psig required for seal leakage tests.
DODDS,R.T., SPENCER,G.S. Region 5, San Francisco, Office of the Director, 68/12/05, 20pp.
- 8602210701 Addendum B to 650413 application to amend License DPR-7, authorizing refueling w/zircaloy clad Type II fuel assemblies.Mods to pressure suppression containment sys & results of LOCA analysis discussed.
STUEBE,S.L., CRANE,P.A. Pacific Gas & Electric Co. 2534-65/07/26, Atomic Energy Commission, 19pp. 35236-195-35236-213.
- 8602210703 Forwards corrected Pages 18,19 & 20 for Insp Rept 50-133/68-04.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 68/12/17. O'REILLY,J.P. Atomic Energy Commission, 1p.
- 8602210704 Insp Rept 50-133/73-01 on 730417.30 & 0503 & 09. Deficiencies noted,incompleteness of procedures covering anticipated abnormal operating conditions or emergency situations.
JOHNSON,A.D., ALBERT,W.G., HUNTER,V.H. Region 5, San Francisco, Office of the Director, 73/06/04, 11pp.
- 8602210706 Proposed Tech Specs supporting refueling w/zircaloy clad Type II fuel assemblies.
* Pacific Gas & Electric Co. 2534-65/07/26, 9pp. 35236-214-35236-222.
- 8602210707 Radiological Insp Rept 50-133/75-01 on 750113-14 Major areas inspected:airborne activity levels,corrective measures, surveys, personnel contamination & respiratory protection.
NORTH,H.S., WENSLAWSKI,F., BOOK,H.E. Region 5, San Francisco, Office of the Director, 75/01/23, 6pp.
- 8602210708 Forwards notice of issuance of amend to OL for FR.
BENDER,P.C. Atomic Energy Commission, 74/12/04, Office of the Federal Register, 1p. 35246-202-35246-202.
- 8602210709 Corrected Pages 18,19 & 20 to Insp Rept 50-133/68-04.
* Region 5, San Francisco, Office of the Director, 68/12/17, 30pp.

394 NONDOCKETED ITEMS

- 8602210710 Summary of 730611 meeting w/uti re USGS draft status rept on geologic review of site. Nine items of concern resulting from review of rept re geologic investigations at site discussed.
CARDONEAT, Atomic Energy Commission, Directorate of Licensing, 73/06/22.
DENTON, H.R. Atomic Energy Commission, Directorate of Licensing, 13pp, 35246-274-35246-286.
- 8602210711 Forwards application for Proposed Change 18 to License DPR-7 authorizing changes re fan used to purge drywell.
PETERSON, R.H. Pacific Gas & Electric Co. 2000, 85/06/07. Atomic Energy Commission, 1p, 35236-223-35236-224.
- 8602210713 Notification of 730613 meeting w/uti to discuss consultants rept re geology & seismicity at site.
ANDERSON, F.D. Atomic Energy Commission, Directorate of Licensing, 73/05/31.
ZEMANN, D.L. Atomic Energy Commission, Directorate of Licensing, 1p, 35246-287-35246-287.
- 8602210714 Forwards Inquiry Rept 50-133/72-07 for info. Actions taken by licensee adequate & no further action planned.
SPENCER, G.S. Region 5, San Francisco, Office of the Director, 72/08/15.
KEPPLER, J.G. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.
- 8602210715 Submits list of drywell vacuum breaker sys deficiencies per 730312. In vacuum breakers positions cannot be determined visually or by position indicators. Breaker closure ascertained only by opening main valve casing.
RIESLAND, J.J. Atomic Energy Commission, 73/05/04. ANDERSON, A.D. Atomic Energy Commission, 2pp, 35246-288-35246-289.
- 8602210716 Summary of Current Status of Surveillance, Operational Limitations & Insps.
* Atomic Energy Commission, Directorate of Licensing, 74/09/01, 3pp, 35246-203-35246-205.
- 8602210717 Submits list of technical instrumentation & control sys of plant identified to be important to safety & which should be designed to withstand operating basis earthquake. List based on review of 610901 FSAR, Amend 11.
ROSA, F. Atomic Energy Commission, Directorate of Licensing, 73/05/03.
MINNERS, W. Atomic Energy Commission, Directorate of Licensing, 2pp, 35246-290-35246-291.
- 8602210721 Forwards review identifying fluid sys important to safety of plant which should be designed to withstand operating basis earthquake. Review based on 610901 FSAR, Amend 11. Sys includes control portion of CRD sys.
KIRKWOOD, R. Atomic Energy Commission, Directorate of Licensing, 73/04/25.
ANDERSON, F.D. Atomic Energy Commission, Directorate of Licensing, 3pp, 35246-292-35246-294.
- 8602210723 Summary of Current Status of Surveillance, Operational Limitations & Insps.
* Atomic Energy Commission, Directorate of Licensing, 74/09/01, 3pp, 35246-206-35246-208.
- 8602210733 Safety evaluation supporting Amend 9 to License DPR-7.
* Office of Nuclear Reactor Regulation, Director, 75/06/03, 3pp, 35238-004-35238-010.
- 8602210736 Forwards Summary of Current Status of Surveillance, Operational Limitations & Insps. Repts address radiation surveillance programs which monitor changes in vessel mat properties & inservice insp program.
SCHROEDER, F. Atomic Energy Commission, Directorate of Licensing, 74/09/23.
STURGEON, V.L. California, State of, Public Utilities Commission, 2pp, 35246-209-35246-210.
- 8602210740 Forwards Structural Engineering Branch comments re seismic analysis & design presented in Sept 1961 FSAR. No dynamic analysis of plant performed for design of structures sys & components important to safety.
MACCARY, R.R. Atomic Energy Commission, Directorate of Licensing, 75/04/06.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 3pp, 35246-295-35246-297.
- 8602210741 Forwards operating rept for 740101-0630 period including Environ. Radiation Studies 50 & 51.
* Atomic Energy Commission, Directorate of Licensing, 74/09/16, Environmental Protection Agency, 1p, 35246-211-35246-211.
- 8602210742 Notice of issuance of Amend 9 to License DPR-7 revising Tech Specs to restrict storage & transfer of fuel assemblies from reactor core to spent fuel pool.
ZEMANN, D.L. Operating Reactors Branch 2 (Pw 790625), 75/06/03, 4pp.
- 8602210745 Notifies that reevaluation of geology & seismicity of site completed using 10CFR100 App. A criteria. Licensee interpretation that Little Salmon Bay entrance & Table Bluff faults inactive not substantiated in sufficient detail.
DENTON, H.R. Atomic Energy Commission, Directorate of Licensing, 73/03/12.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 3pp, 35246-298-35246-300.
- 8602210746 Forwards notice of issuance of amend to OL for FR publication W/o encl.
BENDER, P.C. Atomic Energy Commission, 74/08/23, National Archives & Records Administration, 3pp, 35246-212-35246-214.
- 8602210747 Submits info re impact analysis of fuel densification evaluation per 721222 memo. Refueling w/ Jersey Nuclear fuel elements scheduled for Aug-Sept 1973. Facility represents one of two load cases for technical review analysis of fuel.
ANDERSON, F.D. Atomic Energy Commission, Directorate of Licensing, 73/01/04.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 1p, 35246-301-35246-301.
- 8602210749 Trip rept of 721211, 12 & 13 site visits to inspect meteorological sys. Oneite meteorological tower at Rancho Seco has good exposure & satisfactory redundant digital & strip chart recorder sys.
MARKKEE, H. Atomic Energy Commission, 72/12/19. DENTON, H.R. Atomic Energy Commission, 3pp, 35246-302-35246-304.
- 8602210751 Forwards 740301 fr transmitting semiannual rept for 730701 1231 W/o encl.
* Atomic Energy Commission, Directorate of Licensing, 74/03/12, Environmental Protection Agency, 1p, 35246-215-35246-215.
- 8602210752 Notifies that Matis Engineering Branch reviewed Apr 1972 surveillance testing rept per 720914 memo. Estimates of temp & pressure limitations for hydrostatic testing calculated. Determination of limitations using App G 2000 recommended.
MACCARY, R.R. Atomic Energy Commission, 72/12/11. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 2pp, 35246-305-35246-306.
- 8602210754 Forwards determination of request for extension of time for submittal of evaluations required by acceptance criteria for ECCS.
CHILK, S.J. Atomic Energy Commission, 75/04/03, Office of the Federal Register, 1p, 35246-307-35246-307.
- 8602210756 Forwards memo re meeting w/uti concerning facility W/o encl.
GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing, 73/09/14.
DEVINE, J.F. Commerce, Dept. of, National Oceanic & Atmospheric Administration, 1p, 35246-216-35246-216.
- 8602210757 Determination of request for extension of time until 750728 for submittal of evaluations required by acceptance criteria for ECCS. Extension of time granted.
CASE, E.G. Atomic Energy Commission, 75/04/01, 5pp, 35246-308-35246-312.
- 8602210760 Notice of request for extension of time until 750728 to file analysis of conformance w/ acceptance criteria for ECCS.
ZEMANN, D.L. Operating Reactors Branch 2 (Pw 800428), 75/03/12, 2pp, 35246-313-35246-314.
- 8602210762 Forwards notice of request for extension for FR publication, Schedule 1 requested to be published on 750314 per telcon w/Sury.
HOYLE, J.C. Atomic Energy Commission, 75/03/13, Office of the Federal Register, 1p, 35246-315-35246-315.
- 8602210763 Forwards memo re meeting w/uti concerning facility W/o encl.
GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing, 73/09/14.
HOUSER, F.N. Interior, Dept. of, Geological Survey, 1p, 35246-016-35246-016.
- 8602210764 Forwards semiannual operating rept for 740701-1231 W/o encl.
* Atomic Energy Commission, Directorate of Licensing, 75/03/04, Environmental Protection Agency, 1p, 35246-316-35246-316.
- 8602210767 Notice of issuance of Amend 6 to License DPR-7 revising Tech Specs to permit operation of facility w/reload core & reducing max power level from 240 MWt to 220 MWt.
ANDERSON, F.D. Atomic Energy Commission, Directorate of Licensing, 74/12/24, 2pp.
- 8602240061 Forwards TWX received from utli in accordance w/requirement of Tech Spec VLD 7 a. Cause of power line failure appeared to be from gunshot w/fire resulting from fallen line.
SPENCER, G.S. Region 5, San Francisco, Office of the Director, 72/07/03.
KEPPLER, J.G. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.
- 8602240068 RO on 720629 operation of uris w/less than normal power sources for period of greater than 12 h occurred. Cause of failure under investigation. Line repaired & returned to svc on 720630.
BRAUN, H.P. Pacific Gas & Electric Co. 541, 72/06/30, Region 5, San Francisco, Office of the Director, 2pp.
- 8602240073 Forwards Region V 720605 memo for info & appropriate action. Recommends that licensee be authorized to resume steady state operation at power levels up to 100 kW & that License R-92 be amended to permit square wave modes of operation.
ENGELKEN, R.H. Atomic Energy Commission, Directorate of Regulatory Operations, 72/06/19. SKOVHOLT, D.J. Atomic Energy Commission - Deputy Director for Reactor Projects, 2pp.
- 8602240078 Ask receipt of 730213 re informing AEC of steps taken to correct items of noncompliance noted in Insp Rept 50-17, 12-03. Rept forwarded to utli - mine if rept contains any proprietary info W/o encl.
SMITH, R.W. Region 5, San Francisco, Office of the Director, 73/04/24. SEARLS, F.T. Pacific Gas & Electric Co. 1p.
- 8602240082 Forwards Insp Rept 50-133/71-03 on 721204-07 & 18 & notice of violation.
SMITH, R.W. Region 5, San Francisco, Office of the Director, 73/01/23. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602240088 Notice of violation from insp on 721204-07 & 18.
* Region 5, San Francisco, Office of the Director, 73/01/23, 1p.
- 8602240093 Forwards Insp Rept 50-133/72-03 on 721204-07 & 18 for info. Noncompliance noted.
SPENCER, G.S. Region 5, San Francisco, Office of the Director, 73/01/22.
KEPPLER, J.G. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.
- 8602240098 Discusses insp of License DPR-7 on 720620-22 & forwards notice of noncompliance.
KHUSIFI, E. Region 5, San Francisco, Office of the Director, 72/11/24. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602240104 Notice of noncompliance from insp on 720620-22. Noncompliance noted. Written procedures not generated to provide guidance to operations personnel in event of anticipated abnormal operating conditions.
* Region 5, San Francisco, Office of the Director, 72/11/24, 1p.
- 8602240105 Application for Proposed Change 18 to License DPR-7 revising Tech Specs re fan used to purge drywell. Approval requested by 650815 in order to implement change during refueling outage.
SIBLEY, S.L. CRANE, P.A. Pacific Gas & Electric Co. 2000, 85/06/04, 3pp, 35236-225-35236-226.
- 8602240110 Forwards Insp Rept 50-133/72-02 & Summary Evaluation Rept 50-133/72-02 on 720620-22 & 0712-13.
SMITH, R.W. Region 5, San Francisco, Office of the Director, 73/02/05. SEARLS, F.T. Pacific Gas & Electric Co. 1p.
- 8602240111 Proposed Tech Specs authorizing changes to fan used to purge drywell.
* Pacific Gas & Electric Co. 85/06/01, 4pp, 35236-229-35236-232.

- 8602240117 Forwards safety evaluation re 650607 application for change to License DPR-7 authorizing Tech Spec mods re drywell purge fan operation Proposed Change 18 acceptable Authorized Tech Spec changes listed
DOAN,R.L. Atomic Energy Commission. 65-07/07. PETERSON,R.H. Pacific Gas & Electric Co. 2pp. 35236-233-35236-234.
- 8602240119 Forwards Summary Evaluation Rept 50-133/72-02 & Insp Rept 50-133/72-02 on 720620-22 & 0712-13,for info Results of insp revealed that several deficiencies noted in implementation of mgt control sys Unresolved issues listed.
ENGELKEN,R.H. Atomic Energy Commission, Directorate of Regulatory Operations. 73/02/08. GIAMBUSSO,A. Atomic Energy Commission. 2pp.
- 8602240125 Forwards Inquiry Rept 50-133/72-04 re failure of emergency engine generator to start Buildup of substance in plug area of fuel stop valve could have contributed to keep valve from opening.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 72/04/17. KEPPLER,J.G. Atomic Energy Commission. 1p.
- 8602240129 Inquiry Rept 50-133/72-04 re failure of emergency generator to start on 720413 investigation by util revealed "tar-like substance" on plug of fuel stop valve for engine valve cleaned out & valve reassembled.
CREWS,J.L. Region 5, San Francisco, Office of the Director. 72/04/17. 2pp.
- 8602240151 Discusses insp of License DPR-7 on 711207-10 & forwards notice of violation.
SMITH,R.W. Region 5, San Francisco, Office of the Director. 72/01/11. SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602240157 Notice of violation from insp on 711207-10 Noncompliance noted failure to report to AEC when generator failed to adequately carry electrical load transfer automatically.
SMITH,R.W. Region 5, San Francisco, Office of the Director. 72/01/11. 1p.
- 8602240163 Ack receipt of 711119 ltr informing AEC of steps taken to correct violation noted in AEC 711028 ltr.
LOW,L.D. Atomic Energy Commission. 71/12/22. SEARLS,F.T. Pacific Gas & Electric Co. 1p.
- 8602240174 Forwards Inquiry Rept 50-133/71-07 re safety allegation concerning radio broadcast.
MADSEN,G.L. Region 1, Philadelphia, Office of the Director. 71/12/13. CARLSON,R.T. Atomic Energy Commission. 1p.
- 8602240180 Inquiry Rept 50-133/71-07 re safety allegations concerning radio broadcast Washington Star reported that technician dismissed by licensee for complaining of safety practices. AEC confirmed technician complaints.
RYAN,A.F. Region 5, San Francisco, Office of the Director. 71/12/13. 1p.
- 8602240187 Forwards Insp Rept 50-133/71-03 on 710901-03,10 & 21 No noncompliance noted.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 71/10/07. KEPPLER,J.G. Atomic Energy Commission. 1p.
- 8602240191 Insp Rept 50-133/71-03 on 710901-03,10 & 21 No noncompliance noted Major areas inspected treatment, measurement, evaluation & reporting of radioactive effluents. No errors in effluent data identified.
NORTH,H.S. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 71/10/05. 6pp.
- 8602240218 Discusses insp of License DPR-7 on 710901-03 No noncompliance noted Major areas inspected treatment, measurement, evaluation & reporting of radioactive effluents.
SMITH,R.W. Region 5, San Francisco, Office of the Director. 71/10/06. SEARLS,F.T. Pacific Gas & Electric Co. 2p.
- 8602240223 Forwards Insp Rept 50-133/71-02 on 710802-05 & 24 No noncompliance noted Licensee will be advised that operating procedure should be modified to require explanation for discrepancies in reactivity values.
ENGELKEN,R.H. Atomic Energy Commission. 71/10/08. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp.
- 8602240230 Forwards Insp Rept 50-133/71-02 on 710802-05 & 24 No safety problems or noncompliance noted.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 14410. 71/09/01. KEPPLER,J.G. Atomic Energy Commission. 2pp.
- 8602240239 Forwards Inquiry Rept 50-133/71-06 providing addl info on actions taken by licensee as result of malfunction of Limtorque valve Licensee corrective actions considered adequate.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 71/09/16. KEPPLER,J.G. Atomic Energy Commission. 1p.
- 8602240244 Inquiry Rept 50-133/71-06 re Limtorque valve malfunction.
CREWS,J.L. Region 5, San Francisco, Office of the Director. 71/09/16. 1p.
- 8602240251 Forwards Inquiry Rept 50-133/71-05 re malfunction of Limtorque valve Inform corrective action taken by licensee appears adequate.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 71/09/07. KEPPLER,J.G. Atomic Energy Commission. 1p.
- 8602240259 Inquiry Rept 50-133/71-05 re Limtorque valve failure Motor for valve modified in attempt to improve reliability & performance Valve successfully operated during hot functional tests conducted on 710826 & 27.
CREWS,J.L. Region 5, San Francisco, Office of the Director. 71/09/03. 2pp.
- 8602240264 Discusses insp of License DPR-7 on 710802-05 No noncompliance noted Major areas inspected employee exposures for period of Jan-June 1971 gaseous & liquid waste discharges & solid waste disposal.
SMITH,R.W. Region 5, San Francisco, Office of the Director. 71/08/27. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602240270 Ack receipt of 710802 ltr responding to 710512 notice of violation Action point proposed in ltr for investigating apparent discrepancies in reactivity may not be sufficiently conservative.
LOW,L.D. Atomic Energy Commission. 71/07/02. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602240277 Responds to 710512 ltr re noncompliance noted during insp of License DPR-7 on 710315-19 Corrective actions procedure prepared for operations personnel Plan developed to provide for treatment of contaminated individuals.
SEARLS,F.T. Pacific Gas & Electric Co. 71/06/02. LOW,L.D. Atomic Energy Commission. 4pp.
- 8602240279 Forwards Inquiry Rept 50-133/71-04 re exposure to leg of individual during ultrasonic testing operations.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 71/07/28. KEPPLER,J.G. Atomic Energy Commission. 1p.
- 8602240283 Forwards Inquiry Rept 50-133/71-03 re observation of serious degradation of control rods for info.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 71/07/08. KEPPLER,J.G. Atomic Energy Commission. 1p.
- 8602240285 Forwards Inquiry Rept 50-133/71-01 re results of fuel insps, for info.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 71/07/02. KEPPLER,J.G. Atomic Energy Commission. 1p.
- 8602240290 Forwards Insp Rept 50-133/75-01 No violations noted.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 75/01/28. CRANE,P.A. Pacific Gas & Electric Co. 2pp.
- 8602240312 Ack receipt of 750131 ltr informing NRC of steps taken to correct violations noted in 750110 ltr Corrective actions will be verified during next insp.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 75/02/24. CRANE,P.A. Pacific Gas & Electric Co. 1p.
- 8602240316 Responds to 750110 ltr re safety item described in 741212 compliance insp rept Fuel loading procedure will be revised prior to next use of fuel transfer cask.
CRANE,P.A. Pacific Gas & Electric Co. 75/01/31. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 2pp.
- 8602240318 Forwards Insp Rept 50-133/74-08 on 741111-14 & 1202-04 & 13. No violations noted.
Region 5, San Francisco, Office of the Director. 75/01/03. SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602240322 Forwards Radiological Insp Rept 50-133/74-07 Radiological insp conducted coincidental w/reactor insp which was incomplete at conclusion of radiological insp.
BOOK,H.E. Region 5, San Francisco, Office of the Director. 74/12/12. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p.
- 8602240325 Insp Rept 50-133/74-07 on 741111-14 No violation noted No addl surveys performed to evaluate possible release of radioactive matts to unrestricted area & high radiation area at minus 66 level found w/unlocked gate.
ALBERT,W.G. WOESSNER,J.D. BOOK,H.E. Region 5, San Francisco, Office of the Director. 74/12/11. 14pp.
- 8602240326 Forwards Insp Rept 50-133/74-05 on 740708-11 Continued suspension of all design, const & procurement activity for improved offgas treatment sys noted during insp.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 74/07/29. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p.
- 8602240332 Insp Rept 50-133/74-05 on 740708-11 No violation noted Major areas inspected circumstances surrounding loss of pump seal, maint history, trip point checking maint activities & surveillance tests activities.
ALBERT,W.G. YOUNG,T., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 74/07/26. 10pp.
- 8602240337 Discusses Region V 730606 ltr to util re insp of License DPR-7 on 730417-20,0430 & 0503-09 Adequacy of operating procedures discussed.
KNUTH,D.F. Atomic Energy Commission, Directorate of Regulatory Operations. 73/08/07. SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602240342 Forwards Radiological Measurement Verification Rept 50-133/74-04 on 740206 for info.
BOOK,H.E. Region 5, San Francisco, Office of the Director. 74/07/19. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p.
- 8602240347 Measurement Verification Rept 50-133/74-04 on 740206 Major areas verified licensee measurements of radioactivity in samples of effluents.
NORTH,H.S., BOOK,H.E. Region 5, San Francisco, Office of the Director. 74/07/17. 7pp.
- 8602240349 Forwards Insp Rept 50-133/74-03 on 740528-31 No violations noted.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/06/12. SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602240353 Forwards Insp Rept 50-133/74-33 on 740528-31 No violation noted Licensee failure to post notice of violation resulting from 740304-07 & 22 insp referred to AEC counsel Counsel concurred w/licensee interpretation.
BOOK,H.E. Region 5, San Francisco, Office of the Director. 74/06/12. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p.
- 8602240358 Insp Rept 50-133/74-03 on 740528-31 No violations noted Major areas inspected airborne activities records, radiological control procedures, records-radiation safety evaluation, unusual occurrences & personnel dosimetry.
NORTH,H.S., BOOK,H.E. Region 5, San Francisco, Office of the Director. 74/06/12. 14pp.
- 8602240363 Forwards Insp Rept 50-133/74-02 on 740318-21 No violations noted Concern noted re licensee reluctance to take sufficiently direct & effective action on previous commitments.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 74/04/02. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p.

396 NONDOCKETED ITEMS

-8602240365 Forwards Insp Rept 50-133/74-02 on 740318-21 No violations noted Response to commitments reflects lack of positive action towards completion items will be examined during next insp.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director, 74/04/02.
SEARLS,F.T. Pacific Gas & Electric Co. 2pp.

-8602240368 Insp Rept 50-133/74-02 on 740318-21 No violations noted. Major areas inspected organization & administration, procedures power conversion, performance of refueling bid, leak test & existing warning tags & signs.
ALBERT W.G. Region 5, San Francisco, Office of the Director, SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 74/04/01, 8pp.

-8602240369 Forwards Insp Rept 50-133/74-01 on 740304-06 & notices of violation & safety item.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director, 74/03/26.
SEARLS,F.T. Pacific Gas & Electric Co. 5pp.

-8602240372 Notice of violation from insp on 740304-06 Violation noted: Commission not informed when levels of airborne radioactive mists in pipe tunnels & turbine encl increased substantially, indicating leak in plant offgas sys.
* Region 5, San Francisco, Office of the Director, 74-03-26. 2pp.

-8602240375 Forwards Insp Rept 50-133/74-01 on 740304-06 & 22 Region V has some reservations about taking action on anonymous lr. Ltr was direct & specific enough to conclude that writer was employee.
BOOK,H.E. Region 5, San Francisco, Office of the Director, 74/03/26.
THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.

-8602240383 Insp Rept 50-133/74-01 on 740304-06 & 22 Violation noted: increased levels of airborne radioactive mists in pipe tunnel & turbine encls; subsequent to Sept 1973 refueling outage not reported to Commission.
NORTH,H.S., ALBERT W.G., BOOK,H.E. Region 5, San Francisco, Office of the Director, 74/03/26. 15pp.

-8602240387 Forwards Insp Rept 50-133/69-03 on 690828-29 Noncompliance noted Form AEC 592 issued to licensee for two items of noncompliance Directorate of Licensing should respond either "pro or con" to licensee interpretation.
SPENCER,G.S. Region 5, San Francisco, Office of the Director, 69/09/29.
O'REILLY,J.P. Atomic Energy Commission, 2pp.

-8602240404 Forwards 660320 Change 23 to Tech Specs authorizing delay of required operation tests until Nov 1986 refueling outage. W/o encl.
CASE,E.G. Atomic Energy Commission, 66/09/21. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards, 1p. 35246.135-35246.138.

-8602240407 Forwards 660913 TWK requesting authorization to delay operational tests required by Tech Specs until Nov 1986 refueling outage Change 23 to Tech Specs 3rd 660920, authorizing postponement of tests also encl W/o encls.
CASE,E.G. Atomic Energy Commission, 66/09/21. BLANC,G.A. California, State of, 1p. 35246.134-35246.134.

-8602240408 Forwards 660913 TWK requesting authorization to delay operational tests required by Tech Specs until Nov 1986 refueling outage W/o encl.
CASE,E.G. Atomic Energy Commission, 66/09/19. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards, 1p. 35246.132-35246.133.

-8602240411 Forwards 660822 response to AEC 660715 lr re environ radiological monitoring program at facility W/o encl.
CASE,E.G. Atomic Energy Commission, 66/09/02. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards, 1p. 35246.132-35246.132.

-8602240413 Forwards 660822 response to AEC 660715 lr re environ radiological monitoring program at facility per 610801 agreement W/o encl.
CASE,E.G. Atomic Energy Commission, 66/09/02. BLANC,G.A. California, State of, 1p. 35246.131-35246.131.

-8602240415 Forwards 630917 lr & Proposed Change 13 to Tech Specs for License DPR-7 W/o encls.
BRYAN,R.H. Atomic Energy Commission, 63/10/02. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards, 1p.

-8602240417 Forwards order extending expiration date of Provisional OL DPR-7 to 670228 Provisional license authorizes operation of facility at power levels up to 240 MWt. FR notice also encl W/o encls.
PRICE,H.L. Atomic Energy Commission, 66/09/01. CONWAY,J.T. Congress, Joint Committee on Atomic Energy, 1p. 35246.130-35246.130.

-8602240418 Forwards 660811 lr & application requesting extension of Provisional OL DPR-7 to 670228 per 610801 agreement W/o encls.
CASE,E.G. Atomic Energy Commission, 66/08/18. Health & Human Services, Dept of, 1p. 35246.129-35246.129.

-8602240420 Forwards rept to ACRS, "Test Program to Demonstrate Power Operation up to 230 MWt." Supporting documentation encl W/o rept.
BRYAN,R.H. Atomic Energy Commission, 63/08/15. PACK,D.H. Commerce, Dept. of, 4pp.

-8602240421 Forwards 660811 lr & application requesting extension of Provisional OL DPR-7 to 670228 W/o encls.
CASE,E.G. Atomic Energy Commission, 66/08/18. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards, 1p. 35246.128-35246.128.

-8602240424 "Test Program to Demonstrate Power Operation up to 230 MWt."
* Atomic Energy Commission, 63/08/15. 8pp.

-8602240428 Forwards rept, "Test Program to Demonstrate Power Operation up to 230 MWt." W/o encl.
BRYAN,R.H. Atomic Energy Commission, 63/08/15. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards, 1p.

-8602240432 Informs that amend to License DPR-7 requested, authorizing test program to determine proper power level limit for initial core of reactor. LR 630718 & 19 ltrs encl W/o encls.
BRYAN,R.H. Atomic Energy Commission, 63/08/02. GRENDON,A. California, State of, 1p.

-8602240436 Forwards 630718 lr Proposed Change 12 & request for authorization to conduct test program to determine proper limit for reactor power level for initial core W/o encls.
CASE,E.G. Atomic Energy Commission, 63/08/02. TERRY,L.L. Health & Human Services, Dept. of, 1p.

-8602240438 Forwards 660811 lr & application requesting extension of Provisional OL DPR-7 to 670228 per 650930 lr W/o encls.
CASE,E.G. Atomic Energy Commission, 66/08/18. BLANC,G.A. California, State of, 1p. 35246.127-35246.127.

-8602240440 Forwards notice of issuance of order extending expiration date of OL W/o encl.
STEELE,H. Atomic Energy Commission, 66/08/29. Atomic Energy Commission, 1p. 35246.126-35246.126.

-8602240443 Forwards 630718 lr Proposed Change 12 & request for authorization to conduct test program to determine proper limit for reactor power level for initial core W/o encls.
BRYAN,R.H. Atomic Energy Commission, 63/08/02. GREY,S.T. Food & Drug Administration, 1p.

-8602240445 Forwards notice of issuance of order extending expiration date of provisional OL & order extending expiration date W/o encl.
CASE,E.G. Atomic Energy Commission, 66/08/29. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards, 1p. 35246.125-35246.125.

-8602240448 Forwards 630718 lr & Proposed Change 12 to License DPR-7 W/o encls.
BRYAN,R.H. Atomic Energy Commission, 63/07/25. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards, 1p.

-8602240449 Forwards notice of issuance of order extending expiration date of provisional OL & order extending expiration date W/o encls.
CASE,E.G. Atomic Energy Commission, 66/08/29. GARFIELD,F.M. Food & Drug Administration, 1p. 35246.124-35246.124.

-8602240450 Forwards D Zemann memo re status of liquefaction & other seismic inquiries Guidance to achieve expeditious issuance of order & lr requested.
GIAMBUSSO,A. Division of Reactor Licensing (NRR-1975 only), 75/04/07. CASE,E.G. Office of Nuclear Reactor Regulation, Director, 1p. 35246.030-35246.030.

-8602240451 Telcon w/R Blum on 760522 re completion of borings & stripping.
CARDONE,A.T. Division of Site Safety & Environmental Analysis, 76/06/02. BLUM,R. Pacific Gas & Electric Co. 1p. 35245.315-35245.315.

-8602240454 Forwards notice of issuance of order extending expiration date of provisional OL & order extending expiration date per 610801 agreement W/o encls.
CASE,E.G. Atomic Energy Commission, 66/08/29. Health & Human Services, Dept. of, 1p. 35246.123-35246.123.

-8602240456 Notifies that order issued to extend expiration date of Provisional OL DPR-7 until 670228 Provisional license authorizes operation of facility up to 240 MWt. FR notice also encl.
CASE,E.G. Atomic Energy Commission, 66/08/29. BAREILLES,M.J. Humboldt County, CA, 1p. 35246.122-35246.122.

-8602240458 Forwards 630703 lr & 630625 rept, "Power Operation Testing of Humboldt Bay Power Plant Unit 3." W/o encls.
BRYAN,R.H. Atomic Energy Commission, 63/07/24. GRENDON,A. California, State of, 1p.

-8602240461 Forwards notice of issuance of order extending expiration date of provisional OL & order extending expiration date per 650930 lr W/o encls.
CASE,E.G. Atomic Energy Commission, 66/08/29. BLANC,G.A. California, State of, 1p. 35246.121-35246.121.

-8602240462 Notifies that Structural Engineering Branch reviewed applicant responses to questions re structural aspects of postulated cask drop Responses unsatisfactory Areas requiring applicant commitment contained in encl.
MACCARY,R.R. Division of Technical Review (NRR-1975 only), 75/02/12. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only), 3pp. 35246.031-35246.054.

-8602240466 Forwards 630703 lr & 630625 rept, "Power Operation Testing of Humboldt Bay Power Plant Unit 3." W/o encls.
BRYAN,R.H. Atomic Energy Commission, 63/07/24. GREY,S.T. Food & Drug Administration, 1p.

-8602240471 Forwards 630703 lr & 630625 rept, "Power Operation Testing of Humboldt Bay Power Plant Unit 3." per 610801 agreement W/o encls.
CASE,E.G. Atomic Energy Commission, 63/07/24. TERRY,L.L. Health & Human Services, Dept. of, 1p.

-8602240472 Forwards review re control rod thimble supports Support structure design adequate to meet functional performance requirements Applicant should specify details of surveillance program to monitor status.
DEYOUNG,R.C. Atomic Energy Commission, 68/05/17. SKOVHOLT,D.J. Atomic Energy Commission, 4pp. 35246.136-35246.139.

-8602240473 Forwards notice of issuance of Amend 6 w/Change 48 to License DPR-7 & order for mod of license for publication W/o encls.
ZEMANN,D.L. Atomic Energy Commission, Directorate of Licensing, 74/12/30. STEPHENS,C.R. Atomic Energy Commission, 1p. 35246.055-35246.055.

-8602240475 Summary of 760906 & 07 meetings w/rd in Bethesda MD to obtain add info re request for full-term OL Proposed primary sys insp & surveillance program discussed & equipment failures during previous operations rev-wed.
ZEMANN,D.L. Atomic Energy Commission, 67/09/26. Atomic Energy Commission, 3pp. 35245.316-35245.324.

-8602240478 Forwards 630703 lr & 630625 rept, "Power Operation Testing of Humboldt Bay Power Plant Unit 3." W/o encls.
BRYAN,R.H. Atomic Energy Commission, 63/07/23. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards, 1p.

- 8602240479 Forwards notice of issuance of Amend 7 w/Change 49 to License DPR-7 for publication W/o encl.
ZIEMANN,D.L. Atomic Energy Commission, Directorate of Licensing 74/12/27. STEPHENS,C.R. Atomic Energy Comm. 74/12/27. 1p. 35246-056-35246-056.
- 8602240481 Forwards B Waterfield memo on calculation of stack emission rate & 1 Spickler memo concerning calculation adequate to serve as independent check of validity of licensed value W/o memos.
NEWELL,J.F. Atomic Energy Commission. 66/06/06. DOAN,R.L. Atomic Energy Commission. 1p. 35246-140-35246-143.
- 8602240482 Requests that listed items be included in questions for applicant re instrumentation,power & containment isolation. Items include reliability of power generation sources providing emergency power in event of accident.
SULLIVAN,D.F. Atomic Energy Commission. 67/09/13. ZIEMANN,D.L. Atomic Energy Commission. 2pp. 35245-325-35245-326.
- 8602240486 Forwards notice of issuance of order extending expiration date of Provisional OL DPR-7 for publication.
MCCOOL,W.B. Atomic Energy Commission. 66/08/30. EBERHART,D.C. Office of the Federal Register. 1p. 35246-119-35246-120.
- 8602240487 Forwards 630703 tr & 630625 rept. "Power Operation Testing of Humboldt Bay Power Plant Unit 3" W/o encls.
BRYAN,R.H. Atomic Energy Commission. 63/07/19. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240491 Responds to 660614 tr re Wiegell rept on tsunamis hazards in Humboldt Bay,CA. Data not sufficient for statistical evaluation of risk from tsunamis along coast. Wiegell approach to evaluation agreed w/
ZETLER,B.D. Commerce, Dept. of. R21-1702-41.12. 66/08/05. CASE,E.G. Atomic Energy Commission. 4pp. 35246-115-35246-118.
- 8602240492 Discusses review of util 741211 submittal re fuel densification effects.Plant approved to operate until 750331 at which time detailed model for fuel densification effects must be approved Basis for interim operation listed.
STELLO,V. Atomic Energy Commission, Directorate of Licensing. 74/12/20. GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 3pp. 35246-057-35246-059.
- 8602240493 Notifies that instrumentation & emergency power sys reviewed,per request Applicant should be requested to submit detailed failure mode analysis of proposed emergency power sys,protection sys & containment isolation sys.
SULLIVAN,D.F. Atomic Energy Commission. 67/09/11. ZIEMANN,D.L. Atomic Energy Commission. 2pp. 35245-327-35245-328.
- 8602240495 Forwards 630618 tr & Amend 22 to license application Amend 4 to License DPR-7,related AEC hazards analysis & FR notice, per 610801 agreement W/o encls.
CASE,E.G. Atomic Energy Commission. 63/07/16. TERRY,L.L. Health & Human Services, Dept. of. 1p.
- 8602240497 Forwards RL Doan 660617 tr requesting supplemental info re application for full-term OL W/o encl.
CASE,E.G. Atomic Energy Commission. 66/06/20. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246-114-35246-114.
- 8602240498 Discusses calculations of stack emission rate for facility. Rate calculated utilizing data in final hazards summary rept for independent verification of value established in 1962 as license condition.Validity of 1962 value verified.
SPICKLER,I. Atomic Energy Commission. 66/06/03. Atomic Energy Commission. 2pp. 35246-144-35246-145.
- 8602240501 Forwards RL Wiegell rept re tsunamis for review & comment prior to ACRS Aug 1966 meeting.Rept will be discussed at meeting in connection w/request for full-term OL W/o encl.
CASE,E.G. Atomic Energy Commission. 66/06/14. MURPHY,L. Commerce, Dept. of. 1p. 35246-113-35246-113.
- 8602240502 Notifies that June 1974 rev to emergency plan reviewed.Plan meets requirements of 10CFR50,App E & acceptable.
HOUSTON,R.W. Atomic Energy Commission, Directorate of Licensing. 74/12/20. ZIEMANN,D.L. Atomic Energy Commission, Directorate of Licensing. 1p. 35246-060-35246-060.
- 8602240504 Notification of 670906 meeting w/util & GE to discuss full-term OL including backfitting instrumentation,ECCS, reactivity transients & Tech Specs.
SKOVHOL,T.D.J. Atomic Energy Commission. 67/08/29. MORRIS,D.A. Atomic Energy Commission. 1p. 35245-329-35245-329.
- 8602240505 Forwards Div of Licensing & Regulation 590824 rept on PG&E. 590824 rept on heavy water components test reactor & 590820 rept on Saxton reactor.Repts prepared for ACRS W/o repts on heavy water components test & Saxton reactors.
PRICE,H.L. Atomic Energy Commission. 9503-59/08/26. DUNHAM,C.L. WESTERN,F. Atomic Energy Commission. 1p. 35244-045-35244-056.
- 8602240507 Forwards Amend 4 to License DPR-7,related AEC hazards analysis & FR notice W/o encls.
BRYAN,R.H. Atomic Energy Commission. 63/07/15. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240509 Forwards AEC 660617 tr requesting addl info to support application for full-term OL,per 650930 tr W/o encl.
CASE,E.G. Atomic Energy Commission. 66/06/20. BLANC,G.A. California, State of. 1p. 35246-112-35246-112.
- 8602240512 Discusses stack emissions limit for release of noble gases at facility.Stack emission rate of 0.05 Ci per second calculated based on listed factors.
WATERFIELD,R.L. Atomic Energy Commission. 66/06/03. Atomic Energy Commission. 7pp. 35246-146-35246-152.
- 8602240515 Forwards util 660608 tr transmitting RL Wiegell rept. "Tsunamis at Site of PG&E Power Plant at Blufine Point, Humboldt Bay,CA." per 650930 tr W/o encl.
CASE,E.G. Atomic Energy Commission. 66/06/14. BLANC,G.A. California, State of. 1p. 35246-111-35246-111.
- 8602240516 Submits Technical Assistance Request ORB-2-131.Review & comments on. Teknekron,Inc. 741210 rept. "Humboldt Bay Micro-Earthquake Project - Interim Rept." requested.
ZIEMANN,D.L. Atomic Energy Commission, Directorate of Licensing. 74/12/18. SCHROEDER,F. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p. 35246-061-35246-061.
- 8602240517 Submits info to be forwarded to util to clear up questions existing after reviewing Addenda B & C of Proposed Change 22 rept info listed re red drop accidents.
RICHINGS,H.J. Atomic Energy Commission. 67/08/15. ZIEMANN,D. Atomic Energy Commission. 1p. 35245-330-35245-330.
- 8602240518 Forwards 630618 tr Amend 22 to license application,Amend 4 to License DPR-7,related hazards analysis & FR notice W/o encls.
BRYAN,R.H. Atomic Energy Commission. 63/07/15. GREY,S.T. Food & Drug Administration. 1p.
- 8602240522 Forwards util 660608 tr re study on protection of facility against tsunamis.Ltr also transmits 651008 rept. "Tsunamis at Site of PG&E Power Plant at Blufine Point,Humboldt Bay,CA." W/o encl.
CASE,E.G. Atomic Energy Commission. 66/06/13. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246-110-35246-110.
- 8602240524 Forwards request for addl info needed to complete review of licensee 750630 submittal re pool dynamic loads,per 750709 technical assistance request.
TEDESCO,R.L. Office of Nuclear Reactor Regulation, Director. 75/09/04. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 3pp. 35246-153-35246-155.
- 8602240529 Forwards draft ACRS rept re review of application for full-term license.Review of request for approval to load core w/last quarter loading of Type II fuel assemblies falls into Div of Reactor Licensing responsibility.
TEDESCO,R.L. Atomic Energy Commission. 67/06/13. SKOVHOL,T.D.J. Atomic Energy Commission. 1p. 35245-331-35245-331.
- 8602240530 Discusses liquefaction problem at facility,per Site Analysis Branch review of Dames & Moore rept. "Evaluation of Liquefaction Potential - Humboldt Bay Power Plant." Addl testing at CBE value of 0.25 g recommended.
ANDERSON,F.D. Atomic Energy Commission, Directorate of Licensing. 74/12/11. ZIEMANN,D.L. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246-062-35246-063.
- 8602240531 Forwards proprietary util 750623 tr re densification of fuel for Cycle 10 W/o tr.
GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 75/07/15. KERR,W. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246-156-35246-156.
- 8602240532 Informs that Amend 4 to License DPR-7 issued,Amend authorizes receipt,possession & use of 10 g U-235 contained in ionization chambers as in-vessel neutron detectors during core alterations.
BRYAN,R.H. Atomic Energy Commission. 63/07/15. PETERSON,E.M. Humboldt County, CA. 1p.
- 8602240533 Discusses burnout ratio for core.Current ratio based on APED-3892 correlations but less than Tech Spec limits,per 681220 telcon.Util submitted proposed change to Tech Specs requesting authorization to use APED-5286 correlation.
VOLLMER,R.H. Atomic Energy Commission. 68/12/31. Atomic Energy Commission, Directorate of Licensing. 1p. 35246-109-35246-109.
- 8602240539 Proposes that Amend 11 to Indemnity Agreement B-21 be issued w/ref to 670508 rev of E-shbrt A.Rev enlarges location of reactor w/addition of newly forced-in area adjacent to storage bldg.
SALTZMAN,J.D. Atomic Energy Commission. 67-05/24. Atomic Energy Commission. 2pp. 35245-332-35245-333.
- 8602240540 Notice of issuance of Amend 6 to License DPR-7,deleting second paragraph of Section 4.a which authorized 15-day test program to demonstrate power operation at power levels up to 230 MWt.
PRICE,E.R. Atomic Energy Commission. 63/12/27. 2pp. 35246-106-35246-106.
- 8602240541 Informs that Amend 4 to License DPR-7 issued,Amend authorizes receipt,possession & use of 10 g U-235 contained in ionization chambers as in-vessel neutron detectors during reactor core alterations.
BRYAN,R.H. Atomic Energy Commission. 63/07/15. GRENDON,A. California, State of. 1p.
- 8602240543 Forwards util 750722 tr transmitting proprietary rev to security plan.Rev withheld (ref 10CFR2 790).
GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 75/08/11. KERR,W. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246-157-35246-157.
- 8602240545 Discusses review of 740614 rept re offsite radiological consequences of postulated cask drop accident.Calculated thyroid dose of 281 rem for cask drop accident resulting in damage to 46 fuel assemblies within guidelines of 10CFR100.
DENTON,H.R. Atomic Energy Commission, Directorate of Licensing. 74/11/22. GOLLER,K. Atomic Energy Commission, Directorate of Licensing. 4pp. 35246-064-35246-067.
- 8602240547 Forwards Amend 6 to License DPR-7 & FR notice.
CASE,E.G. Atomic Energy Commission. 84/01/15. KOUTS,H. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246-105-35246-105.
- 8602240549 Forwards util 670412 tr enclosing rept on facility for 660816-670215 period.
MORRIS,P.A. Atomic Energy Commission. 67/04/17. PALLADINO,N. Atomic Energy Commission. 1p. 35245-334-35245-334.
- 8602240551 Amend 5 to License DPR-7,authorizing 15-day test program for power operation up to 230 MWt.
LOWENSTEIN,R. Atomic Energy Commission. 83/12/03. 2pp. 35246-103-35246-104.
- 8602240552 Forwards util 741120 tr to Region V W/o encl.
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/12/06. NRC - No Detailed ARIation Given. 1p. 35246-068-35246-068.

398 NONDOCKETED ITEMS

- 8602240555 Forwards RO Bulletin 74-16 re improper machining of pistons in Colt Industries (Fairbanks-Morse) diesel generators for action.
ENGELKEN R.H. Region 5, San Francisco, Office of the Director. IEB-74-16, 74/12/13. SEARLS F.T. Pacific Gas & Electric Co. 1p. 35243-354-35243-356.
- 8602240556 Forwards 630616 Itr & Amend 22 to license application Amend to Provisional OL DPR-7 authorizing operation of reactor & receipt, possession & use of 10 g U-235 in ionization chambers requested. W/o encls.
BRYAN R.H. Atomic Energy Commission, 63/07/10. GRENDA, A. California, State of 1p.
- 8602240560 Forwards util 750726 Itr transmitting proprietary rept. "Humboldt Bay Power Plant Unit 3 - ECCS Core Cooling Sys Performance Evaluation Under NRC Final Acceptance Criteria." W/o Itr.
GOLLER K.R. Division of Reactor Licensing (NRR-1975 only), 75/08/14. KERR W. ACRS - Advisory Committee on Reactor Safeguards, 1p. 35245-287-35245-287.
- 8602240561 Discusses leakage from spent fuel pool. Leakage observed in early 1966 & discussed in compliance rept. Forthcoming semiannual rept contains steps taken by util to correct leakage. Corrective actions should be initiated.
TEDESCO R.L. Atomic Energy Commission, 67/04/04. SKOVHOLT, D.J. Atomic Energy Commission, 2pp. 35245-335-35245-336.
- 8602240565 Forwards 630616 Itr & Amend 22 to license application W/o encls.
BRYAN R.H. Atomic Energy Commission, 63/07/09. HALL, D.B. ACRS - Advisory Committee on Reactor Safeguards, 1p.
- 8602240567 Forwards memo transmitting results of Site Analysis Branch review of liquefaction analysis for site. Memo concludes that liquefaction could occur at accelerations of 0.4 g & 0.5 g, min SSE design values for site.
DENTON H.R. Atomic Energy Commission, Directorate of Licensing, 74/12/06. SCHROEDER, F. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975), 2pp. 35246-069-35246-070.
- 8602240568 Forwards notice of issuance of license amend for FR publication.
MCCOOL W.B. Atomic Energy Commission, 63/12/05. EBERHART D.C. Office of the Federal Register, 1p. 35246-100-35246-102.
- 8602240573 Forwards util 750806 Itr re revised physical security plans. Itr withheld (ref 10CFR2 790).
* Division of Reactor Licensing (NRR-1975 only), 75/09/09. ACRS - Advisory Committee on Reactor Safeguards, 1p. 35246-158-35246-158.
- 8602240574 Forwards 750414 Itr transmitting addl info to security plan. Info withheld (ref 10CFR2 790) W/o encl.
GOLLER K.R. Atomic Energy Commission, Directorate of Licensing, 75/05/07. KERR W. ACRS - Advisory Committee on Reactor Safeguards, 2pp.
- 8602240575 Informs that Amend 5 to License DPR-7 issued. Amend authorizes 15-day test program to demonstrate power operation at power levels up to 230 MW. Amend & FR notice encl. W/o encls.
LOWENSTEIN, R. Atomic Energy Commission, 63/12/04. CONWAY, J.T. Congress, Joint Committee on Atomic Energy, 1p. 35246-099-35246-099.
- 8602240576 Responds to AEC 670224 Itr re noncompliance check marks indicating position of motor operated steam valves to & condensate return valve from emergency condenser not entered on dryer isolation check list due to clerical error.
PETERSON R.H. Pacific Gas & Electric Co. 67/03/14. SMITH R.W. Atomic Energy Commission, 4pp. 35245-937-35245-940.
- 8602240579 Confirms telcon re insp on 741117 of reactor vessel internals. Insp showed three broken stainless steel U-bolt clamps attaching feedwater distribution ring to supporting brackets. Damage caused by lateral movement of ring.
SEARLS, F.T. Pacific Gas & Electric Co. 74/11/20. ENGELKEN R.H. Region 5, San Francisco, Office of the Director, 2pp. 35246-071-35246-072.
- 8602240581 Forwards 631015 Itr & "Rept on Operation of Humboldt Bay Power Plant Unit 3 Covering Period From 630216-0816."
BRYAN R.H. Atomic Energy Commission, 63/11/04. HALL, D.B. ACRS - Advisory Committee on Reactor Safeguards, 1p. 35246-098-35246-098.
- 8602240582 Forwards 750224 Itr transmitting proprietary addl info re fuel densification. W/o encls.
GOLLER K.R. Atomic Energy Commission, Directorate of Licensing, 75/02/27. KERR W. ACRS - Advisory Committee on Reactor Safeguards, 1p.
- 8602240585 Forwards util 741120 Itr re insp on 741117.
SPENCER G.S. Atomic Energy Commission, Directorate of Regulatory Operations, 74/12/06. THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p. 35246-073-35246-073.
- 8602240586 Forwards Amend 5 to License DPR-7 & FR notice W/o encls.
BRYAN R.H. Atomic Energy Commission, 63/12/03. GREY, S.T. Food & Drug Administration, 1p. 35246-087-35246-087.
- 8602240591 Forwards Amend 5 to License DPR-7 & FR notice W/o encls.
CASE, E.G. Atomic Energy Commission, 63/12/03. TERRY, L.L. Health & Human Services, Dept. of, 1p. 35246-096-35246-096.
- 8602240592 Inquiry Rept 50-133-771-01 re premature failures of Type III fuel. Licensee evaluation of failure of fuel currently in progress. Meeting between util & GE scheduled for 7/10/02 to discuss GE findings.
CREWS, J.L. Region 5, San Francisco, Office of the Director, 7/10/02, 2pp.
- 8602240593 Forwards list of mail available in PDR re seismology, geology & seismic design reviews for facilities per 760903 request. Addl info available upon request.
KAMMERER, C. Office of Congressional Affairs, 76/06/04. WEAVER, J. House of Rep., 3pp. 35246-159-35246-167.
- 8602240594 Forwards Structural Engineering Branch review of Dames & Moore rept. "Input Motion Studies for Soil-Structure Interaction Analysis, Humboldt Bay Power Plant for PG&E" per request Rept unacceptable re interaction procedures.
MACCARY, R.R. Atomic Energy Commission, Directorate of Licensing, 74/12/03. GOLLER K.R. Atomic Energy Commission, Directorate of Licensing, 3pp. 35246-074-35246-076.
- 8602240600 Forwards Radiological Insp Rept 50-133-75-01 Insp conducted in response to licensee telephoned notification of recurrence of higher than normal levels of airborne activity in steam jet-air ejector & pipe tunnel.
BOOK, H.E. Region 5, San Francisco, Office of the Director, 75/01/28. THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.
- 8602240603 Forwards 740617 Itr providing industrial security plan. Plan withheld (ref 10CFR2 790) W/o encl.
GOLLER K.R. Atomic Energy Commission, Directorate of Licensing, 74/07/30. STRATTON, W.R. ACRS - Advisory Committee on Reactor Safeguards, 1p.
- 8602240606 Forwards Amend 5 to License DPR-7, FR notice & Change 12 to Tech Specs W/o encls.
BRYAN R.H. Atomic Energy Commission, 63/12/02. HALL, D.B. ACRS - Advisory Committee on Reactor Safeguards, 1p. 35246-095-35246-095.
- 8602240607 Forwards Insp Rept 50-133-74-08 on 741111-14. 1202-04 & 13. Safety problem noted re level to which transfer cask inserted in water. Exam revealed that sparger faults not covered by surveillance program.
SPENCER G.S. Region 5, San Francisco, Office of the Director, 75/01/03. THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations, 1p.
- 8602240608 Forwards Site Analysis Branch review of Dames & Moore liquefaction analysis for facility. Cyclic triaxial tests & analysis at acceleration of 0.25 g w/ up to 50 cycles of stress requested to be performed by util.
DENTON H.R. Atomic Energy Commission, Directorate of Licensing, 74/11/19. GOLLER K.R. Atomic Energy Commission, Directorate of Licensing, 5pp. 35246-077-35246-081.
- 8602240610 Forwards 740412 Itr transmitting addl info re security plan. Info withheld (ref 10CFR2 790) W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 74/04/16. STRATTON, W.R. ACRS - Advisory Committee on Reactor Safeguards, 1p.
- 8602240613 Forwards Amend 5 to License DPR-7 authorizing 15-day test program to demonstrate power operation at power levels up to 230 MW. W/o encl.
BRYAN R.H. Atomic Energy Commission, 63/12/02. BLANC, G.A. California, State of, 1p. 35246-094-35246-094.
- 8602240615 Insp Rept 50-133-74-08 on 741111-14. Major areas inspected: refueling activities, calibr records, AOs & unusual events, controls on storage & retrieval of records, operator, refueling training & operators.
ALBERT, W.G. WOESSNER, J.D., GARVIN, L.J. Region 5, San Francisco, Office of the Director, 74/12/31, 11pp.
- 8602240616 Forwards 740315 request for info re proprietary physical security plan. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 74/03/18. STRATTON, W.R. ACRS - Advisory Committee on Reactor Safeguards, 1p.
- 8602240617 Forwards notice of proposed issuance of license amend for FR publication.
* Atomic Energy Commission, 63/10/29. EBERHART, D.C. Office of the Federal Register, 1p. 35246-090-35246-093.
- 8602240621 Requests summary rept of potential hazards existing at plant during fuel movement w/ transfer &/or shipping casks by 741108. Restrictors to be imposed on fuel handling until required plant mods completed also requested.
GOLLER K.R. Atomic Energy Commission, Directorate of Licensing, 74/11/04. SCHROEDER, F. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975), 1p. 35246-082-35246-082.
- 8602240622 Forwards 740306 Itr transmitting physical security plan. Plan withheld (ref 10CFR2 790) W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 74/03/11. STRATTON, W.R. ACRS - Advisory Committee on Reactor Safeguards, 1p.
- 8602240623 Insp Rept 50-133-69-03 on 690826-29. Noncompliance noted no written notification received within 30 days re suppression chamber vacuum relief valves stuck shut & failing to open.
DODDS, R.T., SPENCER, G.S. Region 5, San Francisco, Office of the Director, 69/09/29, 16pp.
- 8602240625 Advises that notice of proposed issuance of license amend submitted for FR publication. Amend authorizes 15-day test program to demonstrate power operation of reactor at power levels up to 230 MW. W/o stated encls.
LOWENSTEIN, R. Atomic Energy Commission, 63/10/29. CONWAY, J.T. Congress, Joint Committee on Atomic Energy, 2pp. 35246-086-35246-089.
- 8602240631 Forwards notice of proposed issuance of license amend, authorizing 15-day test program to demonstrate power operation of reactor at power levels up to 230 MW. AEC hazards analysis & ACRS 630912 rept also encl. W/o encls.
BRYAN R.H. Atomic Energy Commission, 63/10/28. BLANC, G.A. California, State of, 1p. 35246-087-35246-087.
- 8602240632 Forwards 730425 Suppl 1 to 860306 AEC Itr authorization to License DPR-7 W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing, 73/04/30. MENGELSDORF, H. ACRS - Advisory Committee on Reactor Safeguards, 1p.
- 8602240634 Forwards 730831 Tech Spec Change 45 & 730517, 0731 & 0822 requests for proposed change to Tech Specs W/o encls.
* Atomic Energy Commission, Directorate of Licensing, 73/09/06. AMESTER, H.L., BAUSE, J. Environmental Protection Agency, 1p.
- 8602240635 Forwards notice of proposed issuance of license amend, AEC hazards analysis & ACRS 630912 rept W/o encls.
CASE, E.G. Atomic Energy Commission, 63/10/23. TERRY, L.L. Health & Human Services, Dept. of, 1p. 35246-086-35246-086.

- 8602240639 Forwards request for addl info to complete review of 740614 study re possible damage in event of postulated spent fuel shipping or transfer cask drop caused by failure of crane sys or handling devices.
TEDESCO,R.L. Atomic Energy Commission, Directorate of Licensing. 74/11/07
GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 2pp. 35246.083-35246.083.
- 8602240640 Forwards licensee 670314 response to Itr & Form AEC-592 re insp conducted on 670207-09 Corrective actions satisfactory. W/o encl.
SPENCER,G.S. Atomic Energy Commission. 67/03/16. KORNBLITH,L. Atomic Energy Commission. 2pp. 35245.341-35245.342.
- 8602240641 Forwards 6-month operating rept W/o encl.
* Atomic Energy Commission, Directorate of Licensing. 73/09/05. HAMESTER,H.J.L., SAUSE,J. Environmental Protection Agency. 1p.
- 8602240642 Forwards notice of proposed issuance of amend.AEC hazards analysis & ACRS 630912 rept W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/10/17. GREY,S.T. Food & Drug Administration. 1p. 35246.085-35246.085.
- 8602240643 Recommends that any in-place testing of Target Rock safety relief valves following maint./reinstallation & periodic surveillance testing be conducted at pressure of approx 150 psig.
REID,R.W. Division of Reactor Licensing (NRR-1975 only). 75/11/18.
MORRISSEY,J.C. Pacific Gas & Electric Co. 1p. 35240.075-35240.075.
- 8602240644 Forwards 730312 Itr re unplanned release of liquid radwaste to discharge canal W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/03/23.
MANGELSDORF,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240647 Forwards notice of proposed issuance of amend.authorizing 15-day test program to demonstrate power operation at 230 MW.AEC hazards analysis & ACRS 630912 rept also encl.
BRYAN,R.H. Atomic Energy Commission. 63/10/23. PETERSON,E.M. Humboldt County, CA. 1p.
- 8602240648 Forwards draft "Status of Geologic Survey." Review performed by RH Morris.
BALTZ,E.H. Interior, Dept. of Geological Survey. 1698. 73/03/02. GAMMILL,W.P. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602240652 Forwards 730312 Itr reporting actions taken re drywell vacuum breakers W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/03/15.
MANGELSDORF,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240653 Forwards notice of proposed issuance of license amend & AEC hazards analysis W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/10/17. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246.109-35246.110.
- 8602240654 Draft "Status of Geologic Review."
MORRIS,R.H. Interior, Dept. of Geological Survey. 1698. 73/02/16. 7pp.
- 8602240655 Submits Technical Assistance Request ORB-2-122 Review & comments on 740819 James & Moore rept. "Input Motion Studies for Soil - Structure Interaction Analysis Humboldt Bay Power Plant for PG&E" requested.
GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 74/10/31.
SCHRÖEDER,F. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p. 35246.084-35246.084.
- 8602240656 Forwards Insp Rept 50-133/67-01 on 670207-09.No safety problems noted Form AEC-592 issued for item of noncompliance.Fuel pool leakage problem will be followed.
SPENCER,G.S. Atomic Energy Commission. 67/02/28. GRIER,B. Atomic Energy Commission. 1p. 35245.343-35245.343.
- 8602240660 Forwards 740301 Itr transmitting semiannual rept for 730701-1231 W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 74/03/12.
ROBERTS,C. Environmental Protection Agency. 1p.
- 8602240662 Forwards 730302 Change 44 re incorporation of reporting requirements into Tech Specs including Amend 3 to License DPR-7 & 730302 Itr providing addl info re QA program W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/03/12.
MANGELSDORF,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240663 Forwards ACRS 630912 rept re San Onofre 1 Yankee Atomic Electric Co.Boiling Nuclear Superheater Power Station, Humboldt Bay 3 & Saxton Nuclear Experimental Corp.Supporting documentation encl.W/o rept.
PRICE,H.L. Atomic Energy Commission. 63/09/16. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p. 35246.096-35246.106.
- 8602240668 Requests that interim rept re potential for liquefaction at site seismic conditions for which liquefaction could occur & safety significance of problem be provided by 741106,per 740528 Request ORB-2-106.
GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 74/10/30.
DENTON,H.R. Atomic Energy Commission. 1p. 35246.085-35246.085.
- 8602240669 Notice of noncompliance from insp on 670207-09. Noncompliance noted failure to note on starting checklist that position of reactor emergency condensers valves verified.
DODDS,R.T. Atomic Energy Commission. 67/02/24. 1p. 35245.344-35245.344.
- 8602240673 Forwards 721206 request for proposed changes to Tech Specs requiring addl internal insp of suppression chamber following full capacity safety valve discharge Change 42 to License DPR-7 dtd 721214 also encl W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/03.
ROBERTS,C. Environmental Protection Agency. 1p.
- 8602240674 Forwards 730301 Itr transmitting "Rept on Operation of Humboldt Bay Power Plant Unit 3 Jul-Dec 1972" W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/03/06.
MANGELSDORF,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240675 Forwards 730216 Amend 11 to application.
* Atomic Energy Commission, Directorate of Licensing. 73/03/09. GILBERT,D.C. Arizona, State of. 1p.
- 8602240679 Discusses insp of activities authorized under License DPR-7 & forwards notice of noncompliance.Response requested within 20 days of Itr date.
SMITH,R.W. Atomic Energy Commission. 67/02/24. PETERSON,R.H. Pacific Gas & Electric Co. 1p. 35245.345-35245.345.
- 8602240680 Forwards request for addl info to complete review of structural aspects of cask drop on basis of amend to FSAR, per 740711 request.Characteristics of transfer & shipping cask needed,including weight & main dimensions.
MACCARY,R.R. Atomic Energy Commission, Directorate of Licensing. 74/10/21.
GOLLER,K.R. Atomic Energy Commission, Directorate of Licensing. 3pp. 35246.066-35246.068.
- 8602240681 Forwards 730213 Tech Spec Change 43 to License DPR-7 re hydrostatic test pressure & 730220 Itr transmitting review of control circuit design of safety-related equipment,per 721222 request W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/02/28.
MANGELSDORF,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240686 Forwards 721115 Itr transmitting rept re independence of Humboldt Bay 1 & 2 & Proposed Tech Spec Change 42 to License DPR-7 W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 72/12/12.
ROBERTS,D. Environmental Protection Agency. 1p.
- 8602240688 Discusses core loading of reactor Util considering completing core loading w/all zirconium elements.Further analyses requested to consider effect of oxide case as prerequisite for final quarter core loading.
TEDESCO,R.L. Atomic Energy Commission. 67/03/10. Atomic Energy Commission. 1p. 35245.346-35245.346.
- 8602240690 Ack receipt of 760107 rept, "Seismic Hazards at Humboldt Bay Nuclear Plant - Preliminary Rept." Rept being evaluated in conjunction w/evaluation of seismicity at facility.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/01/23. COLLINS,T. Affiliation Not Assigned. 2pp. 35245.285-35245.286.
- 8602240693 Forwards order extending expiration date of Provisional OL DPR-7 to 690228 Util 680827 Amend 31 to application also encl W/o encl.
PRICE,H.L. Atomic Energy Commission. 68/09/11. BOONE,F.W. California, State of. 1p.
- 8602240694 Responds to RO Bulletin 74-10 re failures in 4-inch bypass pipe around discharge valves of recirculation pumps of Dresden Unit 2.Recirculation pumps & bypass piping sys not utilized at facility since BWR.
SEARLS,F.T. Pacific Gas & Electric Co. IEB-74-10. 74/09/27. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 1p. 35246.089-35246.089.
- 8602240695 Informs of filing of FR notice re issuance of order extending expiration of Provisional License DPR-7 to 690228.
DUBE,N.L. Atomic Energy Commission. 67/03/06. Atomic Energy Commission. 1p. 35245.347-35245.347.
- 8602240700 Forwards 721204 Itr re QA program W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 72/12/08.
SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240701 Notifies that submittal of rept re seismic hazards at facility rescheduled to 760112.Delay due to receipt of documents dtd prior to Jan 1975 from util on 751110.
COLLINS,T. Affiliation Not Assigned. 75/11/12. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 1p. 35245.284-35245.284.
- 8602240703 Notifies that 740306,0412,0617 & 0813 submittals of industrial security plan reviewed.Plan conforms to 10CFR50.34(c),10CFR73.40 & Reg Guide 1.17 & acceptable.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 74/08/28.
GOLLER,K. Atomic Energy Commission. 1p. 35246.090-35246.090.
- 8602240705 Forwards 730413 Itr to listed licensees re plant reporting requirements W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/04/30.
MANGELSDORF,H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35246.023-35246.026.
- 8602240709 Requests map of operating atomic fission & fusion plants, abandoned atomic fission & fusion plants,proposed sites for atomic fission & fusion plants & atomic fission & fusion plants being constructed info re facilities also requested.
SWEENEY,M.F. Affiliation Not Assigned. 74/01/30. Atomic Energy Commission. 1p.
- 8602240710 Forwards Appr I & II to Earth Sciences Assoc Jul 1975 geology rept for use in review re facility seismic situation W/o apps.
CASE,E.G. Office of Nuclear Reactor Regulation, Director. 75/12/01. COLLINS,T. Affiliation Not Assigned. 1p. 35245.283-35245.283.
- 8602240711 Forwards draft Itr for submittal to licensee requesting addl info to complete review of emergency plan.
HOUSTON,R.W. Atomic Energy Commission, Directorate of Licensing. 74/09/09.
ZIEMANN,D.L. Atomic Energy Commission. 2pp. 35246.091-35246.092.
- 8602240712 Notifies that Div of Reactor Licensing issued order dtd 670227,extending expiration date of Provisional License DPR-7 to 680228.Extension requested pending actions on application for conversion of OL to full-term OL.
BOYD,R.S. Atomic Energy Commission. 67/02/27. MORRIS,P.A. Atomic Energy Commission. 4pp. 35245.348-35245.351.
- 8602240714 Forwards proposed rev to Section VIB.7 of Tech Specs re operating limits & requirements of electrical sys.Issuance of full-term OL delayed due to disagreement on Tech Specs. Requirements will be included in Tech Specs of full-term OL.
MORRIS,P.A. Atomic Energy Commission. 68/12/03. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.

400 NONDOCKETED ITEMS

- 8602240716 Forwards util response to RO Bulletin 74-10.
SPENCER, G.S. Region 5, San Francisco, Office of the Director. IEB-74-10, 74/10/02.
THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 35246-093-35246-093.
- 8602240717 Notifies that rept supporting 750824 petition re seismic safety at facility will be submitted within 4-6 wks. Add'l time needed to prepare rept due to discovery of more areas of concern & lack of info in LPDR.
COLLINS, T. Affiliation Not Assigned. 75/09/30. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 1p. 35245-282-35245-282.
- 8602240718 Forwards FR notice re issuance of order extending expiration date of provisional OL for publication. W/o encls.
STEELE, H. Atomic Energy Commission. 67/02/27. Atomic Energy Commission. 1p. 35245-352-35245-352.
- 8602240719 Forwards 730125 ltr transmitting Proposed Change 45 & 730213 Change 43 to License DPR-7 authorizing proposed change. W/o encls.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/02/21.
ROBERTS, C. Environmental Protection Agency. 1p. 35246-022-35246-022.
- 8602240722 Telcon w/R Blum on 760527 re completion of borings & stripping.
GAMMILL, W.P. Assistant Director for Site Technology. 76/06/09. DENTON, H.R. Division of Site Safety & Environmental Analysis. 2pp. 35246-094-35246-095.
- 8602240723 Forwards map of power reactors operating under const or ordered as of end of 1973 per 740130 request. Encl booklet, "Nuclear Reactors Built, Being Built or Planned," should provide requested info. W/o encls.
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/02/15.
SWEENEY, M.E. Affiliation Not Assigned. 2pp.
- 8602240724 Notice of T Collins 750824 request for suspension or revocation of License DPR-7.
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 75/09/11. 4pp. 35245-278-35245-281.
- 8602240725 Forwards PA Morris 680904 ltr forwarding order extending expiration of Provisional OL DPR-7 per 610801 agreement. Util 680827 ltr also encl.
SKOVHOLT, D.J. Atomic Energy Commission. 68/09/06. Health & Human Services, Dept of. 1p.
- 8602240726 Forwards 730117 ltr re geological & geophysical investigations of site 730117 ltr re modified offgas sys & 730125 request for change to Tech Specs increasing max permissible pressure for hydrostatic tests. W/o encls.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/02/08.
MANGELSDORF, H. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246-021-35246-021.
- 8602240727 Forwards order extending expiration date of Provisional OL DPR-7 to 690228 Order filed for FR publication. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 68/09/06. LINDLEY, E.L. Eureka, CA. 1p.
- 8602240728 Forwards 730111 request that Proposed Change 37 to Tech Specs be withdrawn from consideration. Proposed change forwarded by 730105 ltr. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/24.
SISS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246-020-35246-020.
- 8602240729 Notifies that preliminary review of util 661031 submittal of rept reactivity accidents & insp of reactor vessel indicates info insufficient. Analysis will be extended & add'l info submitted. Meeting w/ACRS advanced to Jan 1967.
TEDESCO, R.L. Atomic Energy Commission. 66/11/10. Atomic Energy Commission. 2pp. 35245-353-35245-354.
- 8602240733 Forwards 730104 ltr re fuel densification GE Rept NEDM-10735, refer encl in ltr transmitted on 730118. W/o encls.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/22.
SISS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246-019-35246-019.
- 8602240734 Informs of filing of notice of issuance of order extending expiration date of Provisional License DPR-7 to 670228.
STONER, N. Atomic Energy Commission. 66/09/08. Atomic Energy Commission. 2pp. 35246-001-35246-015.
- 8602240737 Forwards 730112 ltr to listed licensees re drywell vacuum breakers. W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/17.
SISS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246-018-35246-018.
- 8602240738 Ack receipt of 750824 TWX requesting suspension or revocation of License DPR-7 pending review of design accelerations & other seismic factors. Request being treated as 10CFR2.206 request.
CASE, E.G. Office of Nuclear Reactor Regulation, Director. 75/09/12. COLLINS, T. Affiliation Not Assigned. 1p. 35245-277-35245-277.
- 8602240740 Forwards 680904 ltr transmitting order to extend expiration date of Provisional OL DPR-7.
MORRIS, P.A. Atomic Energy Commission. 68/09/05. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240744 Forwards 680827 TWX requesting extension of expiration date of License DPR-7 to 690228. W/o encl.
MORRIS, P.A. Atomic Energy Commission. 68/08/28. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602240745 Forwards 721205 ltr transmitting Proposed Amend 3 & Proposed Change 44. 721206 ltr transmitting Proposed Change 43 & 721214 Change 42 authorizing add'l internal insp of suppression chamber. W/o encls.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 72/12/27.
SISS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35246-017-35246-017.
- 8602240748 Forwards 680820 ltr transmitting "Rept on Humboldt Bay Power Plant Unit 3, Jan-June 1968." W/o encl.
MORRIS, P.A. Atomic Energy Commission. 68/08/20. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250001 Responds to 680705 ltr re release rates of radionuclides from Humboldt Bay & estimated rates from Diablo Canyon. Release rates within limits established in 10CFR20. "Sids for Protection Against Radiation." List of repts encl.
PRICE, H.L. Atomic Energy Commission. 68/08/05. CALSAYAS, C.D. Affiliation Not Assigned. 2pp.
- 8602250004 Forwards FR notice of proposed issuance of full-term OL. License authorizes util to operate facility at power levels up to 240 MWt for 40 yrs from issuance of LPPR-10 on 601109. W/o encls.
PRICE, H.L. Atomic Energy Commission. 66/07/26. CONWAY, J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602250006 Forwards notice of issuance of amend to License DPR-7 for publication. W/o encl.
ZEMANN, D.L. Atomic Energy Commission, Directorate of Licensing. 74/08/22.
STEPHENS, C.R. Atomic Energy Commission. 1p.
- 8602250007 Responds to 740709 request for review & comments on licensee response to 740509 questions & acceptability of redesigned remote station circuitry. Remote shutdown station design mod meets single failure criterion & acceptable.
STELLO, V. Atomic Energy Commission, Directorate of Licensing. 74/08/19.
GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602250010 Responds to Technical Assistance Request 981 to review Proposed Change 48 to Tech Specs re temp & pressure limitations for inservice hydrostatic tests. Limitations acceptable based on test results from surveillance capsules.
MACCARY, R.R. Atomic Energy Commission, Directorate of Licensing. 74/07/12.
GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602250011 Submits Technical Assistance Request ORB-2-82 for review & comments on encl response to 740509 questions & proposed remote station circuitry to preclude common mode failure resulting from postulated accident. W/o encls.
GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 74/07/09.
HENDRIE, J.M. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602250013 Submits Technical Assistance Request ORB-2-109 for listed reviews re possible damage in event of cash drop caused by crane sys failure & proposed mods to reduce probability of occurrence.
GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 74/07/11.
HENDRIE, J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1pp.
- 8602250014 Responds to 740306 request for evaluation of proposed changes to reactor protection & ESF actuation sys re conformance to IEEE Std 279-1966 single failure criterion. Design conforms to criterion & proposed mods acceptable.
STELLO, V. Atomic Energy Commission, Directorate of Licensing. 74/07/08.
GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602250081 Discusses failure to post notice of violation which resulted from Insp Rept 50-133/74-01 on 740304-06 & 22. Notice of violation not posted since noncompliance concerned failure to rept & did not involve radiological working conditions.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 74/06/05.
DAVIS, J.G. Atomic Energy Commission, Directorate of Regulatory Operations. 1p.
- 8602250087 Submits Technical Assistance Request ORB-2-106. Review & comments on acceptability of Dames & Moore May 1974 rept, "Evaluation of Liquefaction Potential, Humboldt Bay Power Plant for PG&E," requested.
GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 74/05/28.
HENDRIE, J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p.
- 8602250089 Submits Technical Assistance Request ORB-2-107 for review & comments on acceptability of NDT analysis of temp & pressure limitations for hydrostatic tests of reactor vessel.
GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 74/06/10.
HENDRIE, J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p.
- 8602250103 Responds to 740306 request for review & comments on acceptability of licensee 740222 response to 740124 questions. Proposed design mod includes installation of two reactor shutdown stations outside of control room.
STELLO, V. Atomic Energy Commission, Directorate of Licensing. 74/04/16.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602250109 Submits summary rept for wk ending 740412. Perry Plant SER, B-SAR-241 acceptance review. Washington Nuclear Plant, Unit 3 acceptance review. St Lucie Units 1 & 2 second round questions & Humboldt Bay Unit 3 proposed mods completed.
IPPOLITO, T.A. Atomic Energy Commission, Directorate of Licensing. 74/04/12.
STELLO, V. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602250123 Requests review of Insp Rept 50-133/74-01 & evaluation of validity of violation & safety item documented in rept. Airborne concentrations of noble gases & short-lived particulates present in pipe tunnel & turbine encl.
HIGGINBOTHAM, L. Atomic Energy Commission. 74/03/21. THORNBURG, H.D. Atomic Energy Commission. 3pp.
- 8602250127 Submits Technical Assistance Request ORB-2-99. Review of util 740228 submittal re proposed mods to reactor protection sys to meet IEEE-279 for single failure criterion requested. Info submitted in response to 731126 ltr re backfit of sys.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 74/03/06.
HENDRIE, J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p.
- 8602250135 Forwards Directorate of Regulatory Operations Bulletin 74-01 re valve problems at Peach Bottom, Units 2 & 3 & Point Beach Reactors. Deficiencies include weld failure between valve yoke & motor operator mounting plate in Walworth Co valves.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. IEB-74-01, 74/01/03. SEARLS, F.T. Pacific Gas & Electric Co. 2pp.
- 8602250141 Responds to 740110 request for info re event condition, malfunction or operating error experienced at plant concerning listed items. Events listed never experienced. Bug in reactor primary containment liner never observed.
SEARLS, F.T. Pacific Gas & Electric Co. 74/02/06. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 2pp.

- 8602250143 Forwards util response to Info Request 74-1. SPENCER,G.S. Region 5, San Francisco, Office. of the Director. 74/02/19. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p.
- 8602250149 Significant deficiency rept re weld failure on high pressure svc water valve in Unit 2 item initially reported on 730601. Valves returned to vendor for rework, weld stress analysis calculations reviewed & table of weld sizes prepared. BOYER,V.S. Philadelphia Electric Co. 73/10/01. KNUTH,D.F. Atomic Energy Commission, Directorate of Regulatory Operations. 2pp.
- 8602250155 Informs that alternative proposals re seismic review not provided by 731218, per 731206 meeting. Approval of hard-line version provided on 731127 recommended. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/12/18. O'LEARY,J.F. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602250162 Responds to technical assistance request for calculations to estimate dose consequences of break in advanced offgas sys. Tables 1 & 2 re assumptions & calculations uses, respectively, encl. GRIMES,B. Atomic Energy Commission, Directorate of Licensing. 73/11/27. ZIEMANN,D.L. Atomic Energy Commission, Directorate of Licensing. 3pp.
- 8602250163 Discusses densification model for facility. Memo dtd 731018 suggested that GE & Exxon fuel densification models should be used for facility. Reevaluation of densification effects for fuel mfgs will be completed before end of 1973. STELLO,V. Atomic Energy Commission, Directorate of Licensing. 73/11/20. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602250169 Responds to 731004 technical assistance request for review & comments on acceptability of design mod & proposed Tech Spec change described in licensee 730913 ltr. Comments re providing safe shutdown from outside of control room listed. STELLO,V. Atomic Energy Commission, Directorate of Licensing. 73/11/12. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 5pp.
- 8602250174 Submits Technical Assistance Request ORB-2-83. Densification model assumptions to be used for Exxon & GE fuel used in core requested. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/10/05. HENDRIE,J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p.
- 8602250181 Discusses outstanding commitment to provide recommendations re back-fitting improvements in protection & electrical sys. Recommendation appropriate & improvements would be consistent w/ position taken re Indian Point 1. STELLO,V. Atomic Energy Commission, Directorate of Licensing. 73/09/26. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602250184 Notification of 731012 meeting w/ util to discuss proposed geological study program for Humboldt Bay area (offsite & onsite). ANDERSON,F.D. Atomic Energy Commission, Directorate of Licensing. 73/09/18. ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp.
- 8602250210 Submits Technical Assistance Request ORB-2-82, requesting review & comments on acceptability of proposed Tech Specs for installation of two manual shutdown stations outside of control room. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/10/04. HENDRIE,J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p.
- 8602250218 Summary of 730905 meeting w/ util, Dames & Moore, Bechtel & GE re proposed program & schedule for submittal of results on seismic design analysis, per 730611 meeting. Structural & mechanical seismic analysis program discussed. ANDERSON,F.D. Atomic Energy Commission, Directorate of Licensing. 73/09/10. ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 5pp.
- 8602250223 Forwards ACRS 680312 rept re facilities w/o repts on Cooper Nuclear Station & Praine Island Nuclear Generating Plant Units 1 & 2. PRICE,H.L. Atomic Energy Commission. 68/03/19. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602250234 Forwards public announcement on ACRS repts re facilities. Announcement approved by Director of Regulation & will be issued on 680325. HARRIS,J.A. Atomic Energy Commission. 68/03/21. SEABORG, RAMEY, TAPE Atomic Energy Commission. 3pp.
- 8602250248 Forwards Div of Reactor Licensing 680612 ltr re Change 22, Suppl 4 to License DPR-7. W/o encl. MORRIS,P.A. Atomic Energy Commission. 68/06/13. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250253 Forwards util 680605 ltr transmitting Addendum A to Amend 27 & Addendum G to Proposed Change 22. W/o encl. MORRIS,P.A. Atomic Energy Commission. 68/06/10. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250261 Forwards 680219 ltr transmitting site emergency plan. W/o encl. MORRIS,P.A. Atomic Energy Commission. 68/06/07. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250266 Forwards util 680509 ltr requesting deferment of integrated leak test required by License DPR-7 until no later than Dec 1968. W/o encl. MORRIS,P.A. Atomic Energy Commission. 68/05/15. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250275 Forwards util 680418 ltr transmitting App IV, "Procedure for Insp & Testing of Unit 3 Following Earthquake." W/o encl. MORRIS,P.A. Atomic Energy Commission. 68/04/25. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250280 Forwards util 680419 ltr transmitting Addendum F to Proposed Change 22. W/o encl. MORRIS,P.A. Atomic Energy Commission. 68/04/24. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250286 Forwards util 680411 ltr forwarding "Rept on Humboldt Bay Power Plant Unit 3. Covering Period 670816-680215." W/o encl. MORRIS,P.A. Atomic Energy Commission. 68/04/16. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250293 Forwards "Rept on Tsunami Hazard at Nuclear Plant at Humboldt Bay Site, CA," per request. Rept reviewed & protection elevation of 20-ft above mean lower low water for tsunamis generated locally & at distance concurred with. TISON,J.C. Commerce, Dept. of, National Oceanic & Atmospheric Administration. C23. 68/06/21. PRICE,H.L. Atomic Energy Commission. 2pp.
- 8602250299 Submits info re radioactive effluent control of facilities, per 680605 ltr. Radioactive gas disposal sys at Diablo Canyon uses decay tanks & at Humboldt Bay delay lines incorporated in discharge lines to permit decay prior to release. PRICE,H.L. Atomic Energy Commission. 68/07/01. CALSOYAS,C.D. Affiliation Not Assigned. 2pp.
- 8602250328 Proposed Tech Spec changes to License DPR-7, including pipe tunnel temp sensors adjustment to assure steam line break response time of less than 2 s & rerouting of suppression pool cooling water to ensure adequate supply. Pacific Gas & Electric Co. 63/02/26. 8pp. 35230:247-35230:254.
- 8602250342 Responds to 620815 telcon re regulatory authority & procedural criteria for reactor const & operation. Commission has not received util application for reactor CP for Bodega Head area. COOK,P.J. Atomic Energy Commission. 8884. 62/08/16. MORRISON,D.S. Morrison, D.S. 3pp. 35245:182-35245:184.
- 8602250344 Notices that notice of issuance of order extending expiration date of License DPR-7 to 650228 published in FR on 640328. HUARD,L.P. Atomic Energy Commission. 64/04/03. Atomic Energy Commission. 1p. 35245:185-35245:185.
- 8602250345 Forwards 721222 form ltr to applicants re deficiency in control circuit design that warrants review of circuits to assure that deficiencies do not exist. W/o encl. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/15. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 35244:295-35244:296.
- 8602250347 Informs that amends to License DPR-7 will require listed concurrent change to indemnity agreement as result of request to increase steady state power level. Seven day test program authorized. HUARD,L.P. Atomic Energy Commission. 64/04/21. Atomic Energy Commission. 3pp. 35245:186-35245:188.
- 8602250349 Notices that rept of insp conducted on 640429 & 0501 discussed w/R Tedesco on 640609. RIZZO,J.J. Atomic Energy Commission. 64/06/15. Atomic Energy Commission. 1p. 35245:189-35245:189.
- 8602250351 Responds to 630118 ltr re potential problems w/ hydrogen or other combustible gases. Adequacy of sys or procedures in prevention of combustible mixture accumulations & improbability of containment sys damage assured. SUTHERLAND,N.R. Pacific Gas & Electric Co. 1557. 63/02/25. LOWENSTEIN,R. Atomic Energy Commission. 2pp. 35230:261-35230:262.
- 8602250352 Discusses review of amend to proposed Tech Spec Change 13 re containment testing. Proposed rev derived from listed factors. MACCARY,R.R. Atomic Energy Commission. 64/07/07. BOYD,R.S. Atomic Energy Commission. 3pp. 35245:190-35245:192.
- 8602250355 Comments on Tech Specs re containment leakage. Should AEC accept util assumptions, denial of use of higher leakage rate than originally proposed would be difficult. KENNEKE,A.P. Atomic Energy Commission. 64/07/24. Atomic Energy Commission. 1p. 35245:193-35245:193.
- 8602250357 Forwards 721206 Change 41 to License DPR-7. W/o encl. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 72/12/12. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244:294-35244:294.
- 8602250358 Forwards memo to AEC informing that Div of Reactor Licensing has authorized Change 15 to Tech Specs for License DPR-7 re operation of nuclear reactor. CASE,E.G. Atomic Energy Commission. 64/08/31. MCCOAL,W.B. Atomic Energy Commission. 2pp. 35245:194-35245:195.
- 8602250359 Forwards Endorsement 71 to NELIA Policy NF-113. CRANE,P.A. Pacific Gas & Electric Co. 4548. 76/04/23. SALTZMAN,J. Antitrust & Indemnity Group. 2pp. 35245:275-35245:276.
- 8602250361 Forwards executed Amend 17 to Indemnity Agreement B-21. BONNER,J.F. Pacific Gas & Electric Co. 3166. 74/04/08. SALTZMAN,J. Atomic Energy Commission. 2pp. 35245:273-35245:274.
- 8602250362 Forwards util 650412 ltr & rept re operations of facility for 640816-650215. W/o encl. CASE,E.G. Atomic Energy Commission. 65/04/16. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35245:163-35245:163.
- 8602250363 Forwards ltr to listed applicants forwarding errata to "General Info Guide for Consideration of Effects of Piping Sys Break Outside Containment." W/o encl. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/01/23. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 35244:287-35244:293.
- 8602250365 Discusses 640910 Incon w/J Schuyler re status of proposed Changes 13 & 14 to Tech Specs for facility. J. Schuyler indicated importance of planning facility reactor operations & course AEC expects to take. BOYD,R.S. Atomic Energy Commission. 64/09/11. Atomic Energy Commission. 1p. 35245:196-35245:196.
- 8602250366 Forwards executed Amend 18 to Indemnity Agreement B-21. W/o encl. BONNER,J.F. Pacific Gas & Electric Co. 4188. 75/04/15. SALTZMAN,J. Antitrust & Indemnity Group. 2pp. 35245:271-35245:272.

402 NONDOCKETED ITEMS

- 8602250369 Forwards Endorsements 62,63,64 & 65 to NELIA Policy NF-113. CRANE,P.A. Pacific Gas & Electric Co. 5610. 74/06/11. BRAITMAN,A. Atomic Energy Commission. 5pp. 35245.264-35245.268.
- 8602250371 Discusses 640911 telcon w/J Schuyler re Change 14 to Tech Specs Description of scope & objective of proposed operating test program for evaluation requested. TEDESCO,R.L. Atomic Energy Commission. 64/09/21. Atomic Energy Commission. 1p. 35245.197-35245.197.
- 8602250372 Forwards util 650413 ltr & Proposed Change 17/requesting Tech Spec change for proposed use of Type II fuel assemblies for refueling facility reactor.W/o encl. CASE,E.G. Atomic Energy Commission. 65/04/16. MAHLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 16pp. 35244.342-35244.342.
- 8602250374 Forwards Endorsements 66 & 67 to NELIA Policy NF-113. CRANE,P.A. Pacific Gas & Electric Co. 1461. 75/02/05. BRAITMAN,A. Antitrust & Indemnity Group. 3pp. 35245.261-35245.263.
- 8602250377 Forwards Endorsement 69 to NELIA Policy NF-113. CRANE,P.A. Pacific Gas & Electric Co. 366. 76/01/09. SALTZMAN,J. Antitrust & Indemnity Group. 2pp. 35245.259-35245.260.
- 8602250378 Forwards notice of issuance of amend to License DPR-7 for filing & publication in FR W/o encl. STEELE,H. Atomic Energy Commission. 65/05/25. NRC - No Detailed Affiliation Given. 1p. 35245.198-35245.198.
- 8602250380 Submits Technical Assistance Request ORB-4-79 Review of applicable repts & info re acceptability of geologic/ seismic investigations conducted by util requested. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). TAC 6007. 76/08/06. DENTON,H.R. Division of Site Safety & Environmental Analysis. EISENHUT,D.G. Division of Operating Reactors. 4pp. 35245.255-35245.258.
- 8602250383 Forwards notice of proposed issuance of Amend 8 to License DPR-7, authorizing licensee to operate reactor at steady power level of 240 MWt. MCCOOL,W.D. Atomic Energy Commission. 65/04/20. EBERHART,D.C. Office of the Federal Register. 1p. 35244.343-35244.343.
- 8602250386 Advises that Change 13 to Tech Specs for License DPR-7 issued Change permits operation of continuous leakage rate monitoring sys for containment sys & establishment of containment leakage rate limits above design values. BOYD,R.S. Atomic Energy Commission. 65/04/30. DOAN,R.L. Atomic Energy Commission. 1p. 35245.199-35245.199.
- 8602250387 Forwards Endorsements 72 & 73 to NELIA Policy NF-113. CRANE,P.A. Pacific Gas & Electric Co. 76/07/01. SALTZMAN,J. Antitrust & Indemnity Group. 3pp. 35245.252-35245.254.
- 8602250388 Forwards Endorsement 70 to NELIA Policy NF-113 W/o encl. CRANE,P.A. Pacific Gas & Electric Co. 340. 76/01/28. SALTZMAN,J. Antitrust & Indemnity Group. 4pp. 35245.249-35245.251.
- 8602250390 Informs that notice of issuance of amend to License DPR-7 published in FR on 630704 Related info encl. HUARD,L.P. Atomic Energy Commission. 63/07/08. Atomic Energy Commission. 5pp. 35245.200-35245.204.
- 8602250391 Forwards summary rept of 750627 meeting re results of investigation of seismic event.No functional damage occurred as result of 750607 seismic event.Operation may be resumed after completion of scheduled refueling & maint.W/o encl. GIAMBUSSO,A. Division of Reactor Licensing (NRR-1975 only). 75/07/02. MORRISSEY,J.C. Pacific Gas & Electric Co. 2pp.
- 8602250392 Forwards 721205 request for amend to License DPR-7, revising Tech Specs by deleting Paragraph C.4. "Repts" & adding "Plant Reporting Requirements." Util 730302 ltr transmitting Change 44 & Amend 3 to license also encl W/o encl. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/03/12. ROBERTS,C. Environmental Protection Agency. 1p.
- 8602250393 Notice of proposed issuance of Amend 8 to License DPR-7, authorizing licensee to operate reactor at steady state power level of 240 MWt. DOAN,R.L. Atomic Energy Commission. 65/04/20. 3pp. 35244.344-35244.346.
- 8602250394 Responds to 730827 request re quantity & disposal of radwastes from Humboldt Bay 3 to San Onofre 1 Semiannual repts containing requester info may be reviewed at listed AEC address.Supporting documentation encl. GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 73/09/13. BOOTH,S.E. Affiliation Not Assigned. 8pp. 35244.279-35244.286.
- 8602250397 Forwards 660630 ltr authorizing use of respiratory equipment & 730425 suppl to 660630 ltr W/o encl. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/05/14. HARWOOD,D. Environmental Protection Agency. 1p.
- 8602250398 Forwards request for add info re seismic reevaluation for facility in order to complete safety evaluation. EISENHUT,D. Division of Operating Reactors. 76/09/30. GOLLER,K. Assistant Director for Operating Reactor Projects (Pre 791030). 4pp. 35245.245-35245.248.
- 8602250400 Forwards 681223 ltr submitting Proposed Change 24 & Pages V-4 & V-5 of proposed Tech Specs. MORRIS,P.A. Atomic Energy Commission. 68/12/26. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602250401 Advises that Amend 14 to License DPR-7 issued.Amend authorizes licensee to receive,possess & use U-235 contained in ionization chambers to be used in vessel neutron detectors during reactor core alterations. LOWENSTEIN,R. Atomic Energy Commission. 63/07/18. PRICE,H.L. Atomic Energy Commission. 4pp. 35245.205-35245.208.
- 8602250403 Trip rept of 761111 site visit & meeting re developments in continuing geological investigation at site. CARDONE,A.T. Assistant Director for Site Technology. 76/12/17. GAMMILL,W.P. Assistant Director for Site Technology. 5pp. 35245.240-35245.244.
- 8602250405 Submits continuation of Technical Assistance Request ORB-2-82 Review & comments on acceptability of encl response to 740124 request for add info re alternative method for tripping reactor if control room uninhabitable requested. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 74/03/06. HENDRIE,J.M. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p.
- 8602250407 Discusses rept re liquid radwaste sys analysis for facility. Rept describes possible results of postulated seismic induced failure of radwaste facility. EISENHUT,D.G. Division of Operating Reactors. 76/11/16. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 11pp. 35245.229-35245.230.
- 8602250408 Requests review of containment testing procedures & containment leakage rates given in Proposed Change 13 for facility.Evaluation of problem will be presented at ACRS Dec 1964 meeting. BOYD,R.S. Atomic Energy Commission. 64/10/19. HOLT,A.B. Atomic Energy Commission. 1p. 35245.169-35245.170.
- 8602250409 Ack receipt of 740808 ltr re integrity of reactor vessels. Steps to assure safe operation should be continued.Requests to be advised of status of documented review of facilities vessels recommended in ACRS Jan 1974 rept. STURGEON,V.L. California, State of, Public Utilities Commission. 7663. 74/08/29. RAY,D.L. Atomic Energy Commission. 3pp. 35244.276-35244.278.
- 8602250410 Forwards notice of proposed issuance of amend to License DPR-7 & safety evaluation W/o encl. CASE,E.G. Atomic Energy Commission. 65/04/20. MAHLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244.347-35244.347.
- 8602250411 Requests assistance in evaluation of dose that could result from break in charcoal delay sys proposed by util Sys should upgrade offgas sys to reduce releases to values ALAP. ZIEMANN,D.L. Atomic Energy Commission, Directorate of Licensing. 73/09/10. GRIMES,B. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 1p.
- 8602250413 Forwards rept to ACRS on facility test program to demonstrate power operation up to 230 MWt.Comments requested W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/08/15. PITTMAN,F.K. Atomic Energy Commission. 1p. 35245.209-35245.209.
- 8602250415 Forwards "Effects of Seismic Hazards on Feasibility of Evacuation Plans for Humboldt Bay Nuclear Plant," for consideration. GAMMILL,W.P. Assistant Director for Site Technology. 76/11/03. HOUSTON,R.W. Industrial Security & Emergency Planning Branch. 1p. 35245.228-35245.228.
- 8602250418 Forwards insp rept for evaluation re licensee position on need for procedures covering delineation of operator responsibilities & actions in event of abnormal or emergency conditions Draft proposed ltr also encl W/o insp rept. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 73/06/06. THORNBURG,H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 5pp.
- 8602250419 "Effects of Seismic Hazards on Feasibility of Evacuation Plans for Humboldt Bay Nuclear Plant" COLLINS,T.K. Affiliation Not Assigned. 76/11/04. 4pp. 35245.224-35245.227.
- 8602250420 Forwards notice of proposed issuance of amend to License DPR-7 & safety evaluation W/o encl. CASE,E.G. Atomic Energy Commission. 65/04/20. GARFIELD,F.M. Food & Drug Administration. 1p. 35244.348-35244.348.
- 8602250424 Forwards rept to ACRS on facility test program to demonstrate power operation up to 230 MWt.Comments requested W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/08/15. WESTERN,F. Atomic Energy Commission. 4pp. 35245.210-35245.213.
- 8602250425 Requests info re amount of radwaste produced by Humboldt Bay & San Onofre plants during each yr of operation.Info re storage,disposal,type & nature of waste also requested. BOOTH,S.E. Affiliation Not Assigned. 6153. 73/08/27. RAY,D.L. Atomic Energy Commission. 3pp. 35244.273-35244.275.
- 8602250426 Notification of 730905 meeting w/util to discuss structural & mechanical analysis programs,liquefaction program & geological study program. ANDERSON,F.D. Atomic Energy Commission, Directorate of Licensing. 73/08/21. ZIEMANN,D.L. Atomic Energy Commission - Deputy Director for Reactor Projects. 1p.
- 8602250427 Forwards notice of issuance of order extending expiration date for provisional OL-1/c encl. CASE,E.G. Atomic Energy Commission. 66/02/14. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35245.171-35245.171.
- 8602250432 Telcon w/R Blum & D Hamilton re notes of 760910 & 13 weekly telcon repts re facility Deep Boring L-3 complete Boring P-13 intersected Little Salmon fault at 377 ft depth. CARDONE,A.T. Assistant Director for Site Technology. 76/10/08. STEPP,J.C. Assistant Director for Site Technology. 2pp. 35245.222-35245.223.
- 8602250433 Forwards notice of proposed issuance of amend to License DPR-7 & safety evaluation,per 610801 understanding between AEC & HEW W/o encl. CASE,E.G. Atomic Energy Commission. 65/04/20. Health & Human Services, Dept. of. 1p. 35244.349-35244.349.
- 8602250434 Informs that no noncompliance noted during insp of License DPR-7 No enforcement action appropriate. ROCK,B.J. Atomic Energy Commission. 63/08/27. Atomic Energy Commission. 1p. 35245.214-35245.214.
- 8602250435 Forwards 660127 application to an-end License DPR-7, extending expiration date W/o encl. CASE,E.G. Atomic Energy Commission. 66/02/04. BLANC,G.A. California, State of. 1p. 35245.172-35245.172.

- 8602250437 Notification of 750530 meeting w/utl in Bethesda,MD to discuss liquefaction potential at site Meeting agenda encl
ANDERSON,F.D. Division of Reactor Licensing (NRR-1975 only). 75/05/22. ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625). 4pp. 35244-269-35244-272.
- 8602250439 Talcon w/F Brady re notes of 761001 weekly rept re facility site. One boring on North Spit complete & second to be started in next day or two.
CORDONE,A.T. Assistant Director for Site Technology. 76/10/07. STEPP,J.C. Division of Site Safety & Environmental Analysis. 1p. 35245-221-35245-221.
- 8602250441 Forwards safety evaluation re design mods to standby gas treatment sys submitted in 751010,1230 & 760310 ltrs. Marked-up Tech Specs w/appropriate test & surveillance requirements also encl.
EISENHUT,D.G. Division of Operating Reactors. 76/07/27. GOLLER,K.R. Division of Operating Reactors. 9pp.
- 8602250442 Informs of filing & publication of notice of proposed issuance of amend to License DPR-7 Proposed amend authorizes licensee to operate reactor at steady state power level of 240 MWt.
CASE,E.G. Atomic Energy Commission. 65/04/20. BLANE,C.A. Sacramento, CA. 1p. 35244-350-35244-350.
- 8602250444 Advises of plan to reconsider whether inclusion of seismic trip in facility reactor design would be warranted in response to PA Morris 630627 memo to ER Price.
CASE,E.G. Atomic Energy Commission. 63/06/27. KORNBLUTH,L. Atomic Energy Commission. 1p. 35245-215-35245-215.
- 8602250445 Forwards rept on pressure suppression containment sys leakage testing at plant W/o encl.
CASE,E.G. Atomic Energy Commission. 66/01/25. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35245-173-35245-173.
- 8602250446 Notification of 761103 site visit & field insp w/USGS & State of CA, Div of Mines & Geology to make mid-program review of items listed in encl agenda & inspect trenches & field operations in site area.
CARDONE,A.T. Assistant Director for Site Technology. 76/10/21. GAMMILL,W.P. Assistant Director for Site Technology. 2pp. 35245-219-35245-220.
- 8602250450 Submits recommendations re Tech Spec requirements for offsite power sources. No alternative recommended to requirement that not less than 60 kV lines be in svc w/unit operating.
MOORE,V. Atomic Energy Commission. 66/03/25. SKOVHOLT,D. Atomic Energy Commission. 1p.
- 8602250452 Discusses cask drop analysis prepared per 740204 request for spent fuel cask handling facilities to be evaluated to prevent damage to safety-related equipment in event of cask drop. Spent fuel handling facilities acceptable.
TEDESCO,R.L. Division of Technical Review (NRR-1975 only). 75/05/19. GOLLER,K. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 35244-267-35244-268.
- 8602250454 Informs of filing & publication of notice of proposed issuance of amend to License DPR-7 Proposed amend authorizes licensee to operate reactor at steady state power level of 240 MWt.
CASE,E.G. Atomic Energy Commission. 65/04/20. PETERSON,E.M. Eureka, CA. 1p. 35244-351-35244-351.
- 8602250457 Advises of plan to reconsider whether inclusion of seismic trip in facility reactor design would be warranted in response to PA Morris 630627 memo to ER Price. Memo rewritten.
LOWENSTEIN,R. Atomic Energy Commission. 63/07/25. LOW,L.D. Atomic Energy Commission. 1p. 35245-216-35245-216.
- 8602250458 Requests info re plans to issue revised allocation of SNM, based on AEC 670214 announcement that regulatory procedure of allocating & distributing SNM discontinued. Allocation would be 2.374 kg U-235 based on 680304 memo.
VERME,J. Atomic Energy Commission. 66/03/08. SIEMANN,D.L. Atomic Energy Commission. 2pp.
- 8602250460 Forwards 651220 ltr re employee overexposure W/o encl.
CASE,E.G. Atomic Energy Commission. 66/01/03. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35245-174-35245-174.
- 8602250463 Requests that Page 12 of CO Rept 50-133/66-01 be removed & replaced w/encl pages. Pages correct numerical errors & provide addl environ sample data W/o encl.
SPENCER,G.S. Atomic Energy Commission. 66/03/08. O'REILLY,J.P. Atomic Energy Commission. 1p.
- 8602250464 Informs of filing & publication of notice of proposed issuance of amend to License DPR-7 Proposed amend authorizes licensee to operate reactor at steady state power level of 240 MWt.
PRICE,H.L. Atomic Energy Commission. 65/04/21. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p. 35244-352-35244-352.
- 8602250465 Recommends that meeting to discuss encl agenda re liquefaction potential at facility be arranged. Parametric study of pertinent variables performed since 741119 transmittal of review of liquefaction potential.
DENTON,H.R. Division of Technical Review (NRR-1975 only). 75/05/22. GOLLER,K. Assistant Director for Operating Reactor Projects (Pre 791030). 5pp. 35244-262-35244-266.
- 8602250466 Requests Page 39-Figure V-1 under Item 10 of Change 10, replacing drawing of operating core configuration. Page omitted from revised pages to Tech Specs.
ENGELKEN,R.H. Atomic Energy Commission. 63/08/19. CASE,E. Atomic Energy Commission. 2pp. 35245-217-35245-218.
- 8602250468 Requests that C Nelson or project manager for facility be added to distribution list for memos re seismic/geologic investigation.
NELSON,C.C. Operating Reactors Branch 4 (Pre 790625). 76/10/14. CARDONE,A.T. Geosciences Branch. 1p. 35245-162-35245-162.
- 8602250470 Submits listed schedule for submitting wrap-up rept re results of current geologic investigation at facility. Recommends that utl be given as much time as needed to perform thorough geological investigation.
GAMMILL,W.P. Assistant Director for Site Technology. 76/09/20. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 4pp. 35245-158-35245-161.
- 8602250471 Describes notice of order extending expiration date of Provisional OL DPR-7 to 660828.
DUBE,N.L. Atomic Energy Commission. 68/02/29. Atomic Energy Commission. 1p.
- 8602250472 Forwards RH Peterson 650427 ltr to RL Doan re ACRS comments at Mar 1965 meeting concerning protection of facility against tsunamis W/o encl.
CASE,E.G. Atomic Energy Commission. 65/04/30. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244-353-35244-353.
- 8602250473 Forwards notice of issuance of order extending OL expiration date W/o encl.
CASE,E.G. Atomic Energy Commission. 66/02/14. BLANC,G.A. California, State of. 1p. 35245-175-35245-175.
- 8602250474 Forwards request for addl info re effluent release characteristics to perform detailed evaluation of Section II.D under annex to App I of 10CFR50.
COLLINS,J.T. Effluent Treatment Systems Branch. 76/09/01. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35245-156-35245-157.
- 8602250477 Submits Technical Assistance Request ORB-2-155 Review of encl rept re standby gas treatment sys to determine ability to perform in manner required to mitigate consequences of DBA requested W/o encl.
ZIEMANN,D.L. Division of Reactor Licensing (NRR-1975 only). 75/05/06. SCHROEDER,F. Division of Technical Review (NRR-1975 only). 1p. 35244-261-35244-261.
- 8602250478 Trip rept of 760804 site visit & meeting to receive oral rept on progress of continuing geological & seismological investigation at site.
CARDONE,A.T. NRC - No Detailed Affiliation Given. 76/08/27. GAMMILL,W.P. Assistant Director for Site Technology. 9pp. 35245-147-35245-155.
- 8602250479 Notifies that Div of Reactor Technology will do no further work re structural adequacy of rod catcher under accident conditions. Div of Reactor Technology unable to assist in evaluation of potential accident re tsunami.
LEVINE,S. Atomic Energy Commission. 68/02/14. SKOVHOLT,D.J. Atomic Energy Commission. 1p.
- 8602250480 Forwards notice of issuance of order extending expiration date of provisional OL FR publication requested W/o encl.
CASE,E.G. Atomic Energy Commission. 66/02/15. Office of the Federal Register. 1p. 35245-176-35245-176.
- 8602250483 Recommends that Tech Spec IV.B.2 re pressure-temp limit be revised as listed. Encl curves show acceptable pressure-temp limits for hydrotests & heatup & cooldown W/o encl.
EISENHUT,D.G. Division of Operating Reactors. 76/06/27. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 35245-145-35245-146.
- 8602250484 Forwards Change 13 to Tech Specs for License DPR-7, including safety evaluation W/o encl.
CASE,E.G. Atomic Energy Commission. 65/05/04. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244-354-35244-354.
- 8602250487 Forwards notice extending expiration date of License DPR-7 to 660831 W/o encl.
PRICE,H.L. Atomic Energy Commission. 66/02/15. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p. 35245-177-35245-177.
- 8602250489 Notifies that cladding collapse calculations & other LOCA-related evaluations reviewed. Plant being operated in compliance w/interim acceptance criteria, including effects of fuel densification. Details encl.
STELLO,V. Division of Technical Review (NRR-1975 only). 75/04/18. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 4pp. 35244-257-35244-260.
- 8602250490 Notifies that Engineering Branch reviewed info contained in rept re liquid radwaste sys accident analysis. Evaluation assumes radwaste sys & bldg could fail during seismic event.
EISENHUT,D.G. Division of Operating Reactors. 76/08/20. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 3pp. 35245-142-35245-144.
- 8602250493 Forwards Change 16 to Tech Specs for License DPR-7 w/ Attachment A, notice of issuance of amend to license & Amend B to License DPR-7 W/o encl.
CASE,E.G. Atomic Energy Commission. 65/05/25. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 35244-355-35244-356.
- 8602250494 Forwards notice of issuance of order extending expiration date for provisional OL W/o encl.
CASE,E.G. Atomic Energy Commission. 66/02/14. Health & Human Services, Dept. of, U.S. Public Health Service. 1p. 35245-178-35245-178.
- 8602250495 Confirms info re reactor feeder sparger. Several crack indications noted on visible portions of feedwater nozzle radius. Sparger ring also examined & few minute cracks observed at distribution holes.
CRANE,P.A. Pacific Gas & Electric Co. 76/08/04. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 5pp. 35245-136-35245-141.
- 8602250497 Comments on Humboldt Bay Power Plant, Unit 3, Proposed Change 20 Dtd 660218.
* Institute for Atmospheric Sciences. 66/03/14. 4pp. 35245-132-35245-135.
- 8602250499 Forwards notice of issuance of order extending provisional OL expiration date W/o encl.
CASE,E.G. Atomic Energy Commission. 66/02/14. GARFIELD,F.M. Food & Drug Administration. 1p. 35245-179-35245-179.
- 8602250501 Informs that std ltr re pool dynamic loads submitted on 750411 will be sent to licensees w/plants having Mark I type containments.
TEDESCO,R.L. Division of Technical Review (NRR-1975 only). 75/04/16. GOLLER,K. Division of Reactor Licensing (NRR-1975 only). 1p. 35244-256-35244-256.

404 NONDOCKETED ITEMS

- 8602250503 Forwards geologic & seismologic concerns which must be resolved in next 6-month period. Reconfirms need for continued participation in geology & seismology review.
GAMMILL, W.P. Division of Site Safety & Environmental Analysis. 76/05/24. DEVINE, J. Interior, Dept. of Geological Survey. 10pp. 35245-122-35245-131.
- 8602250504 Forwards App B to Amend 27 to application to convert Provisional OL DPR-7 to full-term OL App includes estimated schedule of transfers & returns of SNM. Re-computation of allocation based on info requested.
ZIEMANN, D.L. Atomic Energy Commission. 68/03/04. GEORGE, D.E. Atomic Energy Commission. 1p.
- 8602250507 Informs of issuance of encl Amend 8 to License DPR-7 Amend authorizes licensee to increase steady state operating power level to 240 MWt. Change 16 w/ Attachment A & FR notice also encl W/o encl.
CASE, E.G. Atomic Energy Commission. 65/05/25. BLANE, G.A. Sacramento, CA. 1p. 35244-357-35244-357.
- 8602250508 Forwards 660208 request for addl info re Paragraph 3.c of License DPR-7 W/o encl.
CASE, E.G. Atomic Energy Commission. 66/02/11. BLANC, G.A. California, State of. 1p. 35245-180-35245-180.
- 8602250509 Confirms that meeting scheduled on 760511 to discuss addl geologic & geophysical investigations proposed by util, in response to 760428. Incom. acceptable info re addl investigation encl for review prior to meeting W/o encl.
CARDONE, A.T. Division of Site Safety & Environmental Analysis. 76/05/04. MORRIS, R.H. Interior, Dept. of Geological Survey. 2pp. 35245-119-35245-121.
- 8602250510 Submits Technical Assistance Request ORB-2-150. Review of in-service insp program requested.
ZIEMANN, D.L. Division of Reactor Licensing (NRR-1975 only). 75/04/10. SCHROEDER, F. Division of Technical Review (NRR-1975 only). 1p. 35244-255-35244-255.
- 8602250514 Forwards notice extending License DPR-7 expiration date to 660831 W/o encl.
CASE, E.G. Atomic Energy Commission. 66/02/14. BAREILLES, M.J. Humboldt County, CA. 1p. 35245-181-35245-181.
- 8602250515 Ack receipt of newspaper clipping re 1908 Eureka earthquake & map showing location of Sweasay ranch. Preliminary rept. "Seismic Hazards at Humboldt Bay Nuclear Plant," encl W/o encl.
CARDONE, A.T. Division of Site Safety & Environmental Analysis. 76/01/30. JENNING, A.G. California, State of. 1p. 35245-118-35245-118.
- 8602250517 Informs of issuance of encl Amend 8 to License DPR-7 Amend authorizes licensee to increase steady state operating power level to 240 MWt. Change 16 w/ Attachment A & FR notice also encl W/o encl.
CASE, E.G. Atomic Energy Commission. 65/05/25. BAREILLES, M.J. Eureka, CA. 1p. 35244-358-35244-358.
- 8602250518 Forwards draft memo rept on field exam of geology of facility.
COULTER, H.W. Interior, Dept. of Geological Survey. 72/07/11. GAMMILL, W. Atomic Energy Commission. 11pp. 35245-107-35245-117.
- 8602250519 Submits evaluation of control rod housing structure, per drawing 428410 & descriptive info. Load carrying capability of structure dependent upon wedges between truncated support fixture & beams being in place.
CLEMENS, F. Atomic Energy Commission. 68/02/07. DEYOUNG, R.C. Atomic Energy Commission. 2pp.
- 8602250522 Requests guidance on further action to be taken to expedite resolution of liquefaction potential at site. Concerns re delays in issuing ltr re soil-structure interaction & order re liquefaction problem since 750116 listed.
ZIEMANN, D.L. Division of Reactor Licensing (NRR-1975 only). 75/04/03. GIAMBUSSO, A. Division of Reactor Licensing (NRR-1975 only). 4pp. 35244-250-35244-254.
- 8602250525 Hazards analysis supporting 630116 Proposed Changes 4 & 5 to License DPR-7.
BRYAN, R.H. Atomic Energy Commission. 63/01/28. 2pp. 35230-270-35230-271.
- 8602250526 Forwards notice of issuance of amend to License DPR-7 for publication in FR W/o encl.
MCCOOL, W.B. Atomic Energy Commission. 65/05/27. EBERHART, D.C. Office of the Federal Register. 1p. 35244-359-35244-359.
- 8602250527 Forwards 720711 draft memo rept & 730302 draft status rept re geologic review of facility, in response to 760219 ltr. No further repts expected prior to completing review now in progress. W/o encl.
GAMMILL, W.P. Assistant Director for Site Technology. 76/03/11. GAY, T.E. California, State of. 2pp. 35245-105-35245-106.
- 8602250530 Questions basis for portion of spec re abnormal conditions wherein three power sources required w/one offsite. Reliability of onsite sources of power vs offsite sources questioned.
MANN, M.M. Atomic Energy Commission. 68/01/17. MORRIS, P. Atomic Energy Commission. 1p.
- 8602250531 Forwards "Rept on Earthquake Hazard at Humboldt Bay Plant," in response to TR Topozada request W/o encl.
CARDONE, A.T. Division of Site Safety & Environmental Analysis. 76/02/02. AMIMOTO, P.R. California, State of. 1p. 35245-104-35245-104.
- 8602250536 "Seismic Hazards at Humboldt Bay Nuclear Plant," preliminary rept.
COLLINS, T. California, State of. 76/01/31. 26pp. 35245-078-35245-103.
- 8602250537 Forwards draft US Coast & Geodetic Survey rept re evaluation of tsunami protection requirements at reactor site. Rept concurs w/util that protection for elevation of 20 ft above mean lower low water adequate for tsunamis W/o rept.
NEWELL, J.F. Atomic Energy Commission. 68/01/15. SKOVHOLT, J. Atomic Energy Commission. 2pp.
- 8602250538 Advises of issuance of encl Amend 8 to License DPR-7 Amend authorizes licensee to increase steady state operating power level to 240 MWt. Change 16 & FR notice also encl W/o encl.
PRICE, H.L. Atomic Energy Commission. 65/05/28. CONWAY, J.T. Congress, Joint Committee on Atomic Energy. 1p. 35244-360-35244-360.
- 8602250541 Forwards preliminary evaluation of "Seismic Hazards at Humboldt Bay Nuclear Plant." Notes primarily addressing facility geology repts also encl.
CARDONE, A.T. Division of Site Safety & Environmental Analysis. 76/01/29. MORRIS, R.H. Interior, Dept. of Geological Survey. 21pp. 35245-056-35245-077.
- 8602250544 Discusses control rod drop reactivity accidents, per review of application for final OL. Comparison of vessel jump analyses for EVESR, Big Rock Point & Humboldt Bay 3 provided. Increase in supervisory surveillance recommended.
ROSEN, M. Atomic Energy Commission. 69/01/15. SKOVHOLT, D.J. Atomic Energy Commission. 6pp.
- 8602250547 Notifies that "Humboldt Bay Seismic Network Annual Rept for Aug 1974-1975," for review of facility will be transmitted separately.
GAMMILL, W.P. Division of Technical Review (NRR-1975 only). 75/11/07. DEVINE, J.F. Interior, Dept. of Geological Survey. 2pp. 35245-054-35245-055.
- 8602250549 Advises that Div of Reactor Licensing 650407 ltr allows postponement of drywell vacuum breaker test, scheduled to be performed before 650407, until no later than 650707.
BOYD, R.S. Atomic Energy Commission. 65/04/06. DOAN, R.L. Atomic Energy Commission. 1p. 35245-001-35245-001.
- 8602250552 Forwards Apps I & II to "Geology of Humboldt Bay Region W/Special Ref to Geology of Humboldt Bay Power Plant Site & Vicinity," for review W/o encl.
GAMMILL, W.P. Division of Technical Review (NRR-1975 only). 75/10/09. MORRIS, R.H. Interior, Dept. of Geological Survey. 1p. 35245-053-35245-053.
- 8602250555 Informs that no enforcement action will be taken in response to Insp Rept 50-133/65-01 conducted on 650126-27.
RIZZO, J.J. Atomic Energy Commission. 65/04/08. Atomic Energy Commission. 1p. 35245-002-35245-002.
- 8602250556 Informs that further evaluation mods required for Proposed Change 13 re leakage monitoring sys rate limits & leakage rate extrapolation methods. Calculation completed to derive listed charts as function of post-accident interval.
MACCARTHY, R.R. Atomic Energy Commission. 64/10/30. BOYD, R.S. Atomic Energy Commission. 11pp. 35245-013-35245-049.
- 8602250558 Notifies that Insp Rept 50-133/65-01 discussed w/R Tedesco on 650401. Licensee continues to experience operating problems w/CRDs & intends to submit semiannual rept w/addl info re CRDs.
RIZZO, J.J. Atomic Energy Commission. 65/04/13. Atomic Energy Commission. 1p. 35245-003-35245-003.
- 8602250560 Forwards 651220 ltr re employee overexposure W/o encl.
CASE, E.G. Atomic Energy Commission. 66/01/03. BLANC, G.A. California, State of. 1p. 35244-249-35244-249.
- 8602250561 Forwards proposed issuance of amend to License DPR-7 for filing & publication in FR. Safety evaluation also encl W/o encl.
STEELE, H. Atomic Energy Commission. 65/04/20. Atomic Energy Commission. 1p. 35245-004-35245-004.
- 8602250562 Forwards ACRS 650810 rept re facility Core II.
PRICE, H.L. Atomic Energy Commission. 65/08/13. CONWAY, J.T. Congress, Joint Committee on Atomic Energy. 1p. 35244-341-35244-341.
- 8602250564 Forwards util 650809 request for delay of next control rod friction test to no later than 30 days after authorizing pending request, per Change 17 to Tech Specs W/o encl.
CASE, E.G. Atomic Energy Commission. 65/08/10. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244-340-35244-340.
- 8602250565 Forwards 660208 request for addl info re Paragraph 3.c of License DPR-7 W/o encl.
CASE, E.G. Atomic Energy Commission. 66/02/11. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244-248-35244-248.
- 8602250567 Notifies that notice of proposed issuance of amend to License DPR-7, increasing steady state power level prepared for filing & FR publication. FR notice & safety evaluation will be sent to appropriate officials.
BOYD, R.S. Atomic Energy Commission. 65/04/20. DOAN, R.L. Atomic Energy Commission. 1p. 35245-005-35245-005.
- 8602250568 "Div of Reactor Licensing Rept to ACRS on Humboldt Bay Unit 3 Core II Proposed Change 17," Rept 2.
* Atomic Energy Commission. 65/08/03. 15pp. 35244-325-35244-339.
- 8602250571 Forwards "Div of Reactor Licensing Rept to ACRS on Humboldt Bay Unit 3 Core II Proposed Change 17," Rept 2.
DOAN, R.L. Atomic Energy Commission. 65/08/03. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244-324-35244-324.
- 8602250572 Forwards 660127 application to amend License DPR-7, extending expiration date W/o encl.
CASE, E.G. Atomic Energy Commission. 66/02/04. Health & Human Services, Dept. of. 1p. 35244-247-35244-247.
- 8602250573 Forwards 650706 issuance of Change 19 to Tech Specs for License DPR-7 & safety evaluation W/o encl.
CASE, E.G. Atomic Energy Commission. 65/07/06. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244-323-35244-323.
- 8602250574 Requests addl info on listed items to complete analysis of Change 17 to License DPR-7.
NEWELL, J.F. Atomic Energy Commission. 65/05/25. JOYD, R.S. Atomic Energy Commission. 1p. 35245-010-35245-011.
- 8602250576 Forwards 650707 Change 18 to Tech Specs for License DPR-7 & safety evaluation W/o encl.
CASE, E.G. Atomic Energy Commission. 65/07/08. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244-322-35244-322.
- 8602250577 Forwards 660127 application to amend License DPR-7, extending expiration date W/o encl.
CASE, E.G. Atomic Energy Commission. 66/02/02. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244-246-35244-246.

- 8602250578 Forwards "Div of Reactor Licensing Rept to ACRS re Humboldt Bay Unit 3 Core II."
DOAN,R.L. Atomic Energy Commission. 65/06/22. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35244.321-35244.321.
- 8602250580 Notifies that Amend 8 to License DPR-7 prepared for issuance Amend authorizes licensee to increase steady state operating power level to 240 MWt.
BOYD,R.S. Atomic Energy Commission. 65/05/25. DOAN,R.L. Atomic Energy Commission. 1p. 35245.012-35245.012.
- 8602250581 "Div of Reactor Licensing Rept to ACRS on Humboldt Bay Unit 3 Core II."
* Atomic Energy Commission. 65/06/22. 24pp. 35244.297-35244.320.
- 8602250582 Forwards util 650607 ltr & 650604 Proposed Change 18 re drywell purge sys W/o encl.
CASE,E.G. Atomic Energy Commission. 65/06/11. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 35245.050-35245.052.
- 8602250583 Forwards notice of issuance of Amend 7 to License DPR-7. Amend authorizes util to conduct 7-day test program to demonstrate power operation at power levels up to 230 MWt.
STEELE,H. Atomic Energy Commission. 64/10/27. Atomic Energy Commission. 1p. 35244.245-35244.245.
- 8602260030 Summarizes 720601 preoperational insp of facility mods.All instruments, scrams & interlocks found operable.Earthquake scram installed.Facility modified as described in application & amends.
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 20815. 72/06/05. KEPLER,J.G. Atomic Energy Commission, Directorate of Regulatory Operations. 2pp.
- 8602260041 Responds to AEC 730123 ltr re noncompliance noted in Insp Rept 50-133/72-03. Corrective actions:all startup check lists will be revised to include documentation & permanent barrier will be installed around core flooding line.
SEARLS,F.T. Pacific Gas & Electric Co. 73/02/13. SMITH,R.W. Region 5, San Francisco, Office of the Director. 3pp.
- 8602260049 Insp Rept 50-133/72-03 on 721204-07 & 18. Noncompliance noted:high radiation areas not provided w/control devices & licensee failed to inform AEC of open drain valve in core spray sys.
JOHNSON,A.D. NORTH.H.S. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 73/01/22. 26pp.
- 8602260059 Insp Rept 50-133/72-02 on 720620-22,0712-13 & 1019. Noncompliance noted:operating procedures did not provide adequate guidance to operations personnel in event of abnormal operating conditions.
CREWS,J.L. Region 5, San Francisco, Office of the Director. 73/02/05. 47pp.
- 8602260061 Safety evaluation re standby gas treatment sys surveillance requirements.Proposed ventilation filter sys meets guidelines of Reg Guide 1.52 w/ acceptable departures.
* Office of Nuclear Reactor Regulation, Director. 76/07/27. 5pp.
- 8602260071 Forwards safety evaluation re util 671215 response to questions concerning instrumentation & power.Evaluation forwarded for inclusion in rept to ACRS for consideration at Feb 1968 meeting.
MOORE,V.A. Atomic Energy Commission. 68/01/15. SKOVHOLT,D.J. Atomic Energy Commission. 4pp.
- 8602260075 Responds to DL Ziemann 680129 request for advice re structural adequacy of control rod housing support structure design.Evaluation of design adequacy should consider acceptability of functional performance requirements.
DEYOUNG,R.C. Atomic Energy Commission. 68/01/30. SKOVHOLT,D.J. Atomic Energy Commission. 1p.
- 8602260076 Summary Evaluation Rept 50-133/72-02 on 720620-22,0712-13 & 1019. Major areas evaluated:mgt sys & controls & operating procedures.
NOLAN,F.J. Region 5, San Francisco, Office of the Director. 73/02/05. 4pp.
- 8602260077 Forwards draft rept re inservice insp program for plant. Deficiencies noted re type & frequency of insps.Div of Reactor Licensing requirements should be incorporated into Tech Specs.
PAWLICKI,S.S. Atomic Energy Commission. 68/01/09. SCHEMEL,R.J. Atomic Energy Commission. 3pp.
- 8602260080 Provides recommendations based on review of Tech Spec Section IX re administrative & procedural safeguards & operating procedures,per licensee request for conversion of provisional OL to final OL.
BIRKEL,R.A. Atomic Energy Commission. 67/12/21. ZIEMANN,D.L. Atomic Energy Commission. 9pp.
- 8602260085 Notifies that presentation of rept re review of application for full-term license to ACRS delayed until Feb 1968 meeting,per reevaluation of review status.Extension of expiration date of provisional license will be granted.
SKOVHOLT,D.J. Atomic Energy Commission. 67/12/18. SHAPAR,H.K. Atomic Energy Commission. 1p.
- 8602260088 Insp Rept 50-133/71-02 on 710802-05 & 24.No noncompliance noted.Major areas inspected:licensee action on previous items of noncompliance.Unresolved item re procedural guidance to reactor operators during startup noted.
CREWS,J.L., NORTH,H.S., SPENCER,G.S. Region 5, San Francisco, Office of the Director. 71/09/01. 9pp.
- 8602260089 Lists commitments for completion of Reactor Technology work for full-term license review,per Oct 1967 request.Requested work can be submitted in early Dec 1967 if acceptable responses to outstanding questions received by 671117.
DEYOUNG,R.C. Atomic Energy Commission. 67/11/13. LEVINE,S. Atomic Energy Commission. 2pp.
- 8602260093 Forwards notice of proposed issuance of full-term OL.Licensee authorizes operation of reactor at power levels up to 240 MWt.Div of Reactor Licensing safety evaluation & Addenda A-G to Proposed Change 22 also encl W/o encl.
PRICE,H.L. Atomic Energy Commission. 68/07/25. BLANC,G. California, State of. 1p.
- 8602260095 Notice of proposed issuance of full-term OL,per 660419 application,Amend 27 & Proposed Change 22.Full-term OL incorporated Tech Specs,including containment leakage rate limitations & revised leakage rate testing program.
MORRIS,P.A. Atomic Energy Commission. 68/07/22. 11pp.
- 8602260096 Inquiry Rept 50-133/71-04 re personnel 710708 exposure during ultrasonic testing operation.Licensee believes all appropriate surveys & evaluations performed but plans use of more dosimeters & badges in future operations.
NORTH,H.S. Region 5, San Francisco, Office of the Director. 71/07/25. 2pp.
- 8602260099 Forwards notice of proposed issuance of OL for FR purification.
MCCOOL,W.B. Atomic Energy Commission. 68/07/24. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602260103 Forwards 680722 ltr transmitting safety evaluation & notice of proposed issuance of OL W/o encl.
MORRIS,P.A. Atomic Energy Commission. 68/07/24. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260105 Inquiry Rept 50-133/71-03 re evidence of degradation of central control rods observed by plant operator during refueling outage.Evaluation of failure mechanism currently in progress by licensee.
CREWS,J.L. Region 5, San Francisco, Office of the Director. 71/07/08. 2pp.
- 8602260106 Forwards notice of proposed issuance of OL levels for FR publication.Licensee authorizes util to operate reactor at power levels up to 240 MWt.Safety evaluation also encl W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 68/07/23. MITCHELL,S.S. Humboldt County, CA. 1p.
- 8602260109 Forwards 680722 ltr transmitting safety evaluation & notice of proposed issuance,Addenda A-G to Proposed Change 22 & 660224 Proposed Change 21 & Addenda A W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 68/07/23. Health & Human Services, Dept. of. 1p.
- 8602260111 Forwards public announcement of proposed issuance of full-term OL.Announcement approved by Director of Regulation & will be distributed when FR notice filed.
HARRIS,J.A. Atomic Energy Commission. 68/07/03. SEABORG, RAMEY, TAPE. Atomic Energy Commission. 2pp.
- 8602260115 Discusses util application for authorization to construct Cooper Nuclear Station.ACRS meeting held on 680307-09 to review application.Proposed facility can be constructed if consideration given to noted items.
ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 68/03/12. SEABORG,G.T. Atomic Energy Commission. 2pp.
- 8602260114 Forwards util 680308 ltr confirming understanding re addl info required subsequent to issuance of full-term OL & util 680308 ltr transmitting Addendum E to Proposed Change 22 requesting rev to Tech Specs W/o encl.
MORRIS,P.A. Atomic Energy Commission. 68/03/13. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260127 Informs that Div of Reactor Licensing issued Amend 7 to License DPR-7. Amend authorizes licensee to conduct 7-day test program to demonstrate power operation at levels up to 165 MWt.
DOAN,R.L. Atomic Energy Commission. 64/10/27. PRICE,H.L. Atomic Energy Commission. 2pp.
- 8602260128 Forwards Change 22,Suppl 3 to Tech Specs W/o encl.
MORRIS,P.A. Atomic Energy Commission. 68/02/26. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260130 Forwards info re issuance of Amend 7 to License DPR-7 to be forwarded to Commission.Amend authorizes util to operate nuclear reactor at steady state power level up to 165 MWt.
DOAN,R.L. Atomic Energy Commission. 64/10/29. MCCOOL,W.D. Atomic Energy Commission. 2pp.
- 8602260131 Forwards 680214 order extending expiration date & util 680202 ltr transmitting Amend 30 W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 68/02/20. Health & Human Services, Dept. of. 1p.
- 8602260134 Forwards 680214 order extending expiration date & util 680202 ltr transmitting Amend 30 W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 68/02/20. BLANC,G.A. California, State of. 1p.
- 8602260136 Forwards ACRS 650810 rept to Chairman Seaborg re committee review of util proposal to operate facility reactor w/Type II fuel W/o encl.
CASE,E.G. Atomic Energy Commission. 65/08/19. GARFIELD,F.M. Food & Drug Administration. 1p.
- 8602260138 Forwards order extending expiration date of Provisional OL DPR-7 to 680828 W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 68/02/19. MITCHELL,S.S. Humboldt County, CA. 1p.
- 8602260140 Forwards ACRS 650810 rept to Chairman Seaborg re committee review of util proposal to operate facility reactor w/Type II fuel,per Proposed Change 17 & addenda W/o encl.
CASE,E.G. Atomic Energy Commission. 65/08/19. BAREILLES,M.J. Humboldt County, CA.
- 8602260142 Forwards AEC 680214 ltr transmitting order extending expiration date of Provisional OL DPR-7 to util.
MORRIS,P.A. Atomic Energy Commission. 68/02/19. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260146 Forwards ACRS 650810 rept to Chairman Seaborg re committee review of util proposal to operate facility reactor w/Type II fuel W/o encl.
CASE,E.G. Atomic Energy Commission. 65/08/19. Health & Human Services, Dept. of. 1p.

406 NONDOCKETED ITEMS

- 8602260147** Order extending expiration date of Provisional OL DPR-7 to 68028, per 680201 Amend 30 Extension requested to secure full-term OL.
MORRIS, P.A. Atomic Energy Commission. 68/02/14. Pacific Gas & Electric Co. 1p.
- 8602260151** Forwards order extending expiration date for FR publication.
MCCOOL, W.B. Atomic Energy Commission. 68/02/16. EBERHART, D.C. Office of the Federal Register. 1p.
- 8602260153** Forwards ACRS 650810 rept to Chairman. Seaborg re committee review of util proposal to operate facility reactor w/Type II fuel, per Proposed Change 17 & addenda W/o encl.
CASE, E.G. Atomic Energy Commission. 65/08/19. BLANC, G.A. California, State of. 1p.
- 8602260156** Forwards util 680201 request for deferment of next integrated leak rate test until no later than Dec 1968 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 68/02/07. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260161** Forwards util 680202 ltr transmitting Amend 30 to application, requesting 6-month extension to Provisional OL DPR-7.
MORRIS, P.A. Atomic Energy Commission. 68/02/06. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260168** Provides list indicating where ACRS "a-p items" treated in rept re full-term OL. "DRL" refers to 680124 rept from Div of Reactor Licensing to ACRS & "CO" refers to 680118 supplementary rept from Div of Compliance to DRL.
MORRIS, P.A. Atomic Energy Commission. 68/01/30. ZABEL, C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260172** Forwards 671215 ltr forwarding "Addendum D to Proposed Change 22." W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/12/20. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260173** Forwards 671101 Suppl 2 to Change 22 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/11/03. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260177** Forwards 671016 request for postponement of leak rate test until no later than Dec 1968 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/10/20. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260180** Discusses 650805-07 meetings on util proposal to operate facility w/Type II fuel. Util proposes to reload facility in four stages by substituting Zircaloy 2 clad fuel assemblies for original stainless steel clad fuel.
MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 65/08/10. SEABORG, G.T. Atomic Energy Commission. 3pp.
- 8602260182** Forwards 671010 ltr forwarding "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 670216-0815." W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/10/16. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260185** Forwards util 650615 ltr & Addendum A to Proposed Change 17 to License DPR-7. Addendum sets forth add info re Proposed Change 17 & response to Commission 650602 questions W/o encl.
CASE, E.G. Atomic Energy Commission. 65/06/16. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1pp.
- 8602260186** Forwards 670928 ltr authorizing loading of final one-quarter core of Type II Zircaloy clad fuel into reactor W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/09/29. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260192** Discusses util 670517 request for concurrence to load remaining quarter of Type II fuel assemblies into reactor. Replacement of Type I fuel assemblies w/Type II fuel will not adversely affect public safety.
MORRIS, P.A. Atomic Energy Commission. 67/09/05. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 3pp.
- 8602260195** Forwards util 650611 request for change in Tech Specs of License DPR-7. Change permits installation of addl storage racks in spent fuel storage pool. W/o encl.
CASE, E.G. Atomic Energy Commission. 65/06/17. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260197** Forwards 670823 ltr submitting info re plans to refuel reactor w/final one-quarter core of Zircaloy clad, Type II reload fuel W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/08/28. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260201** Forwards RL Doan 650602 ltr to util re Proposed Change 17 question W/o encl.
CASE, E.G. Atomic Energy Commission. 65/06/03. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260202** Forwards util Suppl 1 to Change 22 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/07/24. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260205** Forwards 670711 request for deferment of leakage rate test until Dec 1968 W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/07/18. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260208** Discusses noncompliance items noted in Insp Rept 50-133/66-01 during Feb 1966. Licensee filed rept of overexposure on 651220 & described adequate corrective action to prevent recurrence.
PAGE, R.G. Atomic Energy Commission. 66/05/09. Atomic Energy Commission. 1p.
- 8602260211** Forwards util 670517 ltr forwarding EGCS rept W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/05/25. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260213** Forwards Amend 27 to facility license application. Applicant requested OL for facility be converted to full-term OL. Review requested re financial qualifications.
BOYD, R.S. Atomic Energy Commission. 66/04/28. LEVEJOY, C.A. Atomic Energy Commission. 3pp.
- 8602260216** Notifies that TM Gerusky of Dept of Health designated as State of PA official to coordinate interests of state agencies & serve as liaison w/AEC, per 670228 request.
SHAFER, R.P. Pennsylvania, Commonwealth of. 67/04/17. CASE, E.G. Atomic Energy Commission. 1p.
- 8602260219** Notifies that Amend 8 to License DPR-7 & change to Tech Specs issued. Amend authorizes facility operation at steady state power levels up to 240 MWt.
DOAN, R.L. Atomic Energy Commission. 65/05/25. PETERSON, R.N. Pacific Gas & Electric Co. 1p.
- 8602260222** Notifies that Amend 8 to License DPR-7 & Change 16 to Tech Specs issued. Amend authorizes facility operation at steady state power levels up to 240 MWt.
DOAN, R.L. Atomic Energy Commission. 65/05/25. Nuclear Energy Liability Insurance Association. 1p.
- 8602260223** Forwards 670316 ltr transmitting Addendum A to Proposed Change 21, consisting of revised Tech Spec Pages 9.9a, 9b & 9c.
MORRIS, P.A. Atomic Energy Commission. 67/03/24. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260224** Forwards util 670309 request for extension of date to perform integrated leakage rate test W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/03/15. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260225** Forwards notice of issuance of order extending expiration date to 660228, to operate facility at thermal power levels up to 165 MWt.
MCCOOL, W.B. Atomic Energy Commission. 65/02/16. EBERHART, D.C. National Archives & Records Administration. 1p.
- 8602260227** Forwards util 670228 ltr transmitting Addendum C to Proposed Change 22 re hypothetical control rod accidents W/o encl.
MORRIS, P.A. Atomic Energy Commission. 67/03/07. PALLADINO, N. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260229** Forwards order extending expiration date of Provisional OL DPR-7 to 680228 FR notice also encl W/o encls.
CASE, E.G. Atomic Energy Commission. 67/03/01. CONWAY, J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602260234** Notice of issuance of order extending expiration date to 660228, to operate facility at thermal power levels up to 165 MWt.
DOAN, R.L. Atomic Energy Commission. 65/02/16. 1p.
- 8602260235** Forwards notice of issuance of order extending expiration date of provisional OL DPR-7 for publication.
MCCOOL, W.B. Atomic Energy Commission. 67/02/28. EBERHART, D.C. Office of the Federal Register. 1p.
- 8602260240** Forwards 650217 ltr from Walter Reed Army Inst of Research re facility administrative & operational procedure as of 641213 & all mods to facility during 640101-1231 W/o encl.
CASE, E.G. Atomic Energy Commission. 65/03/01. MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260242** Forwards notice of issuance of order extending expiration date of Provisional OL DPR-7, order extending expiration date & util 670202 ltr & 670211 application for extension W/o encls.
CASE, E.G. Atomic Energy Commission. 67/02/27. BLANC, G.A. California, State of. 1p.
- 8602260247** Forwards notice of issuance of order extending expiration date of provisional OL DPR-7, order extending expiration date, util 670202 ltr & 670201 application for extension W/o encls.
CASE, E.G. Atomic Energy Commission. 67/02/27. Health & Human Services, Dept. of. 1p.
- 8602260249** Summarizes 650311, 12 & 13 meetings to review proposal to operate facility at power level of 240 MWt. Extrapolation of test results to 240 MWt does not appear to introduce safety problems. Related info encl.
MANLY, W.D. ACRS - Advisory Committee on Reactor Safeguards. 65/03/17. SEABORG, G.T. Atomic Energy Commission. 9pp.
- 8602260252** Forwards order extending expiration date of Provisional OL DPR-7 to 680228, per 670201 application FR notice also encl.
CASE, E.G. Atomic Energy Commission. 67/02/27. BAREILLES, M.J. Humboldt County, CA. 1p.
- 8602260254** Forwards info re 650317 ACRS rept on facility W/o encl.
PRICE, H.L. Atomic Energy Commission. 65/03/23. CONWAY, J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602260257** Forwards notice of issuance of order extending expiration date of provisional OL DPR-7 & order extending expiration date W/o encl.
CASE, E.G. Atomic Energy Commission. 67/02/27. GARFIELD, F.M. Food & Drug Administration. 1p.
- 8602260260** Forwards ACRS 650317 rept to AEC re review of util application for authorization to operate facility at steady-state power level of 240 MWt & proposals for use of continuous leak rate monitoring sys W/o encl.
CASE, E.G. Atomic Energy Commission. 65/03/26. BAREILLES, M.J. Eureka, CA. 1p.
- 8602260264** Forwards ACRS 650317 rept on facility, per 610801 understanding between AEC & HEW.
CASE, E.G. Atomic Energy Commission. 65/03/26. Health & Human Services, Dept. of. 1p.
- 8602260265** Forwards notice of issuance of order extending expiration date of Provisional OL DPR-7, order extending expiration date & util 670202 ltr & 670201 application for extension W/o encls.
CASE, E.G. Atomic Energy Commission. 67/02/27. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 1p.

- 8602260270 Forwards ACRS 650317 rept re review of util application for authorization to operate facility at steady-state power level of 240 MWt & proposal for use of continuous leak rate monitoring sys.W/o encl
CASE,E.G. Atomic Energy Commission. 65/03/26. BLANC,G.A. Sacramento, CA. 1p.
- 8602260272 Forwards 660419 ltr denying Proposed Change 20 to Tech Specs,permitting increase in stack emission rate for gaseous activity W/o encl.
CASE,E.G. Atomic Energy Commission. 67/01/27. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260275 Forwards ACRS 650317 rept on facility W/o encl
CASE,E.G. Atomic Energy Commission. 65/03/28. GARFIELD,F.M. Food & Drug Administration. 1p.
- 8602260277 Press release discussing ACRS rept to AEC re Humboldt Bay power reactor & Fik River reactor.
* Atomic Energy Commission. 65/03/30. 4pp.
- 8602260282 Summary of 660412 & 13 meetings w/Div of Radiological Health in Bethesda,MD to discuss monitoring results & implication during recent high level emissions from facility & Proposed Change 20.
WATERFIELD,R.L. Atomic Energy Commission. 66/04/22. Atomic Energy Commission. 2pp.
- 8602260290 Discusses 660218 telcon w/J Schuyler re util plans to refuel facility w/ double batch of Type II zirconium clad fuel elements in Sept 1966.Ltr to AEC re areas of uncertainty requested from util.
TEDESCO,R.L. Atomic Energy Commission. 66/02/28. Atomic Energy Commission. 1p.
- 8602260296 Submits comments/questions & request for addl info on Proposed Change 20 for facility Sigma A (horizontal wind fluctuation) better indicator of atmospheric stability at site than vertical temp distribution.
WATERFIELD,R.L. Atomic Energy Commission. 66/04/15. BOYD,R. Atomic Energy Commission. 1p.
- 8602260300 Safety evaluation re dry sipping device & techniques Safety aspects re use of dry sipper result in increased probability of accident.
TEDESCO,R. Atomic Energy Commission. 66/03/17. 3pp.
- 8602260302 Forwards list of Atmosphere Sciences comments on 660218 Proposed Change 20 for facility.
BELTER,W.G. Atomic Energy Commission. 66/03/19. Atomic Energy Commission. 1p.
- 8602260305 Forwards 661031 ltr transmitting Proposed Change 22 & Addendum B re proposed changes to Tech Specs,plr 650930 ltr. W/o encl.
CASE,E.G. Atomic Energy Commission. 66/11/03. BLANC,G.A. California, State of. 1p.
- 8602260307 Notifies that Div of Reactor Licensing issued 660214 order extending expiration date to 660831 for License DPR-7. Extension allows addl time for licensee to revise Tech Specs.
BOYD,R.S. Atomic Energy Commission. 66/02/14. DOAN,R.L. Atomic Energy Commission. 1p.
- 8602260310 Forwards 661031 ltr transmitting Addendum B to Proposed Change 22 to License DPR-7 W/o encl.
CASE,E.G. Atomic Energy Commission. 66/11/02. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260312 Forwards addl copies of 660214 notice of issuance of order extending expiration date of License DPR-7.
STEELE,H. Atomic Energy Commission. 66/02/14. Atomic Energy Commission. 1p.
- 8602260316 Notifies that notice of issuance of order extending expiration date of License DPR-7 to 660831 published in FR on 660219.
STONER,N. Atomic Energy Commission. 66/02/21. Atomic Energy Commission. 1p.
- 8602260318 Forwards 661007 request for clarification of basis for denial of "Proposed Change 20 for authorization to raise stack discharge limit from 50,000 to 210,000 mCi per second W/o encl.
CASE,E.G. Atomic Energy Commission. 66/10/21. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260320 Advises that 660121 containment test results submitted by licensee provide sufficient data to establish appropriate extrapolations for future tests.
MACCARY,R.R. Atomic Energy Commission. 66/02/08. BOYD,R.S. Atomic Energy Commission. 7pp.
- 8602260335 Summary of 760420 meeting w/util to discuss site geology & seismology Areas identified for which info not available to determine significance re seismicity of plant site listed. Util & NRC will meet to discuss program to address concerns.
NELSON,C.C. Operating Reactors Branch 4 (Pre 790625). 76/07/16. Operating Reactors Branch 4 (Pre 790625). 3pp. 35244.174-35244.176.
- 8602260340 Summary of 760428 meeting w/util to discuss outstanding geologic/seismic investigations & seismic design upgrading for facility Methods by which NRC geologic/seismic concerns will be investigated discussed W/o stated encls.
NELSON,C.C. Operating Reactors Branch 4 (Pre 790625). 76/07/16. Operating Reactors Branch 4 (Pre 790625). 2pp. 35244.177-35244.178.
- 8602260346 Trip rept of 760708-09 visit to Humboldt Bay,CA & Crescent City,CA jeties to observe condition of dolphins placed at locations for wave protection.Addl deterioration to dolphins at Humboldt Bay occurred since last visit.
HAWKINS,E.F. Hydrology Meteorology Branch. 76/07/20. GAMMILL,W.P. Assistant Director for Site Technology. 2pp. 35244.179-35244.180.
- 8602260348 Discusses review of surface & groundwater or liquid pathways presented in Bechtel report, "Liquid Radwaste Sys Accident Analysis for PG&E Humboldt Bay Power Plant Unit 3".
HULMANN,L.G. Hydrology Meteorology Branch. 76/07/09. GRIMES,B. Environmental Evaluation Branch (Pre 790625). 2pp. 35244.181-35244.182.
- 8602260361 Notifies that telex repts received from Region V re info on apparent core flow reduction in facility reactor confirmed & correct.Request for rept should consider listed questions.
LOW,L.D. Atomic Energy Commission. 66/02/07. DOAN,F.L. Atomic Energy Commission. 2pp.
- 8602260363 Forwards source term for use in liquid tank failure analysis.Lists of radionuclide concentrations in failed tank also encl.Concentrated waste tank considered to be tank w/max activity.
COLLINS,J.T. Effluent Treatment Systems Branch. 76/07/09. GRIMES,B. Environmental Evaluation Branch (Pre 790625). 2pp. 35244.185-35244.193.
- 8602260368 Forwards 710714 draft memo rept re 710624-25 field review performed by HH Waldron for facility.
COULTER,H.W. Interior Dept. of Geological Survey. 4369. 71/10/06. MINOGUE,R. Atomic Energy Commission. 7pp.
- 8602260370 Forwards Amend 18 to Indemnity Agreement B-21 effective 750321.
SALTZMAN,J. Antitrust & Indemnity Group. 75/03/21. BANNER,J.F. Pacific Gas & Electric Co. 2pp.
- 8602260374 "Status of Geology/Seismology Review."
* Division of Site Safety & Environmental Analysis. 76/06/14. 12pp. 35244.194-35244.205.
- 8602260376 Offers no comments on rept to ACRS on facility test program to demonstrate power operation up to 230 MWt.
BELTER,W.G. Atomic Energy Commission. 63/09/04. BRYAN,R.H. Atomic Energy Commission. 1p.
- 8602260381 Comments on rept to ACRS re radiation protection Lack of clarity in last paragraph on Page 7 noted.
WESTERN,F. Atomic Energy Commission. 6117. 63/09/06. CASE,E.G. Atomic Energy Commission. 2pp.
- 8602260382 Forwards "Status of Geology/Seismology Review" Rept reviews Earth Sciences Assoc & TERA Corp repts re geology of Humboldt Bay region & ground motion analysis Bay entrance fault not considered tectonically inactive.
STEPP,J.C. Division of Site Safety & Environmental Analysis. 76/06/15. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35244.206-35244.207.
- 8602260385 Forwards public announcement of proposed amend to License DPR-7 to permit operation of facility reactor at increased power for 15-day period.
CLARK,D. Atomic Energy Commission. 63/10/14. SEABORG, PALFREY, RAMEY Commissioners. 2pp.
- 8602260390 Advises that Div of Licensing Regulation has submitted 30-day notice of proposed issuance of amend to License DPR-7 for filing & publication in FR Amend authorizes util to conduct 15-day test program.
LOWENSTEIN,R. Atomic Energy Commission. 63/10/23. PRICE,H.L. Atomic Energy Commission. 3pp.
- 8602260393 Requests technical assistance in review of groundwater transport mechanisms presented in "Liquid Radwaste Sys Accident Analysis for PG&E Humboldt Bay Power Plant Unit 3" Dilution factor requested.
STELLO,V. Division of Operating Reactors. 76/06/14. DENTON,H.R. Division of Site Safety & Environmental Analysis. 1p. 35244.208-35244.208.
- 8602260395 Forwards notice of proposed issuance of amend to License DPR-7 for filing & publication in FR.W/o encl.
STEELE,H. Atomic Energy Commission. 63/10/28. Atomic Energy Commission. 1p.
- 8602260398 Requests background info on encl newspaper article re location of plant in earthquake zone.
BOWDEN,M.A. NRC - No Detailed Affiliation Given. 76/04/09. RUSCHE,B. NHC - No Detailed Affiliation Given. 6pp. 35244.209-35244.214.
- 8602260399 Notifies that Commissioners have no objection to proposed issuance of facility license amend,per 631025 Regulatory Info Meeting 107.
MCCOOL,W.B. Atomic Energy Commission. 63/10/28. Atomic Energy Commission. 2pp.
- 8602260404 Provides info re seismology review,per 760409 request.Review of geology & seismicity of site complete.Listed concerns remain unresolved to demonstrate compliance w/10CFR100, App A requirements.
RUSCHE,B.C. Office of Nuclear Reactor Regulation, Director. 76/06/11. BOWDEN,M.A. NRC - No Detailed Affiliation Given. 27pp. 35244.215-35244.244.
- 8602260415 Submits Technical Assistance Request ORB-4-65 re util 760524 ltr concerning pipe cracking Review & evaluation of submittal re acceptability as response to 760324 request requested.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/06/02. EISENHUT,D.G. Division of Operating Reactors. 1p. 35244.110-35244.124.
- 8602260418 Comments on flow reduction at site attributed to scale buildup in fuel assemblies.Applicant believes margins to burnout can be quantitatively predicted Applicant reasoning invalid.Explanations of why burnout has not occurred listed.
IMPARA,R.J. Atomic Energy Commission. 66/03/10. HOLT,A.B. Atomic Energy Commission. 1p.
- 8602260420 Recommends approval of 760320 license amend request re maint & mod operations subj to incorporation of Items 9a,b & c of Amend 12 & incorporation of encl comments.
EISENHUT,D.G. Division of Operating Reactors. 76/05/17. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 3pp. 35244.125-35244.127.
- 8602260421 Submits notice of issuance of order extending expiration date of Provisional License DPR-7 to 660831.
STONER,N. Atomic Energy Commission. 66/02/21. Atomic Energy Commission. 1p.
- 8602260424 Forwards notice of issuance of order extending expiration date of Provisional License DPR-7 W/o encl.
STEELE,H. Atomic Energy Commission. 66/02/14. Atomic Energy Commission. 1p.
- 8602260426 Discusses L Heller 760420 memo comparing ground motion response spectra measured at facility during 750607 Ferndale earthquake & free field design response spectra.Memo conclusion unfounded.Comparison graphs encl.
SHAO,L.C. Engineering Branch (Pre 791030). 76/05/13. EISENHUT,D.G. Division of Operating Reactors. 4pp. 35244.128-35244.131.

408 NONDOCKETED ITEMS

- 8602260428 Forwards util 650726 ltr submitting Addendum B to Proposed Change 17 Proposed change revises Tech Specs W/o encl. CASE.E.G. Atomic Energy Commission. 65/07/27. MANLY.W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260431 Requests add info for completion of safety evaluation re summary rept of seismic design review. Info needed includes differences between load combinations in App B & acceptance criteria in Section 3.8.4 of SRP. EISENHUT.D.G. Division of Operating Reactors. 76/05/07. GOLLER.K.R. Division of Operating Reactors. 2pp. 35244.132-35244.138.
- 8602260434 Forwards Div of Reactor Licensing rept "Humboldt Bay Unit 3 Core II Reactor Plant." DOAN.R.L. Atomic Energy Commission. 65/08/03. MANLY.W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260435 Forwards Region V TWX rept re licensee position on requirement for submitting rept on core flow reduction in plant Concurrs w/Region V position. Request for util rept suggested. KORNBLITH.L. Atomic Energy Commission. 66/02/04. CASE.E.G. Atomic Energy Commission. 1p.
- 8602260438 Discusses Insp Rept 50-133/65-07 on 651109.10 & 11. No noncompliance noted. RIZZO.J.J. Atomic Energy Commission. 65/12/26. Atomic Energy Commission. 1p.
- 8602260439 Submits data on amount of U-235 possessed by util per 650715 request. Amount within 790,000 g limit & no further compliance action planned. DENTON.H.R. Atomic Energy Commission. 65/07/16. KORNBLITH.L. Atomic Energy Commission. 1p.
- 8602260443 Comments on util 780323 response re App I to 10CFR50. Response unacceptable. Licensee should indicate what info can be provided re keeping levels of radioactivity in effluents to unrestricted areas as low as practicable by 760604. COLLINS.J.T. Effluent Treatment Systems Branch. 76/04/13. REID.R. Operating Reactors Branch 4 (Pre 790625). 1p. 35244.139-35244.139.
- 8602260444 Div of Reactor Licensing Rept to ACRS on Humboldt Bay Unit 3 Continuous Leak Rate Monitoring Sys. * Atomic Energy Commission. 65/02/19. 8pp.
- 8602260445 Discusses ACRS review of Proposed Change 17 Staff position supported re likelihood of metal-water reaction in event of MCA & initality of cooling sys. Containment sys could be overpressurized. GRIMES.B. Atomic Energy Commission. 65/07/12. Atomic Energy Commission. 1p.
- 8602260448 Advises that Amend 9 to Provisional License DPR-7 issued. Amend authorizes licensee to operate plant at pow. levels beyond 0.1 MWt up to authorized steady state power level of 240 MWt w/Type II Zircaloy clad fuel assemblies. BOYD.R.S. Atomic Energy Commission. 65/10/19. DOAN.R.L. Atomic Energy Commission. 1p.
- 8602260450 Forwards notice of issuance of amend to License DPR-7 for FR publication. STEELE.H. Atomic Energy Commission. 65/10/19. Atomic Energy Commission. 1p.
- 8602260452 Forwards Insp Rept 50-133/65-01 on 650120-22. No noncompliance noted. KORNBLITH.L. Atomic Energy Commission. 65/03/20. PRICE.E.R. Atomic Energy Commission. 2pp.
- 8602260453 Notification of 760421 meeting w/util in Bethesda, MD to define & describe structures, sys & components important to safety. Schedule for performing seismic mods to structures, sys & components also discussed. NELSON.C.C. Operating Reactors Branch 4 (Pre 790625). 76/04/15. REID.R.W. Operating Reactors Branch 4 (Pre 790625). 1p. 35244.140-35244.140.
- 8602260455 Notice of proposed issuance of amend to License DPR-7. Amend modifies Tech Specs to permit power operation of reactor w/Type II Zircaloy clad fuel assemblies. STONER.N. Atomic Energy Commission. 65/09/17. 1p.
- 8602260457 Notifies that 650910 notice re proposed issuance of Amend 9 to License DPR-7 transmitted for FR publication. Amend modifies Tech Specs to permit operation at power levels up to 240 MWt w/Type II Zircaloy clad fuel assemblies. BOYD.R.S. Atomic Energy Commission. 65/09/14. DOAN.R.L. Atomic Energy Commission. 1p.
- 8602260460 Advises that 650909 Change 17 to Provisional License DPR-7 Tech Specs issued. Change authorizes facility mods to increase overall safety features of reactor & loading & critical testing of Type II Zircaloy clad fuel assemblies. BOYD.R.S. Atomic Energy Commission. 65/09/13. DOAN.R.L. Atomic Energy Commission. 1p.
- 8602260461 Forwards notice of proposed issuance of amend to License DPR-7. W/o encl. STEELE.H. Atomic Energy Commission. 65/09/10. Atomic Energy Commission. 1p.
- 8602260463 Discusses Insp Rept 50-133/65-03 on 650701-02. No item of noncompliance or significant unresolved safety item noted. RIZZO.J.J. Atomic Energy Commission. 65/08/25. Atomic Energy Commission. 1p.
- 8602260467 Notification of 760420 meeting w/util in Bethesda, MD to discuss site geology & feasibility of renewing microseismic network operation. NELSON.C.C. Operating Reactors Branch 4 (Pre 790625). 76/04/19. REID.R.W. Operating Reactors Branch 4 (Pre 790625). 1p. 35244.141-35244.141.
- 8602260468 Notice of issuance of Amend 9 to License DPR-7. Amend modifies Tech Specs to permit power operation of reactor w/Type II Zircaloy clad fuel assemblies. STONER.N. Atomic Energy Commission. 65/10/26. 1p.
- 8602260469 Discusses Insp Rept 50-133/65-04 on 650916-17. No item of noncompliance noted & no enforcement action appropriate. RIZZO.J.J. Atomic Energy Commission. 65/10/20. Atomic Energy Commission. 1p.
- 8602260471 Div of Compliance Rept 50-133/65-06 on 651029. No noncompliance noted. Major areas inspected. Test measurements w/Type II fuel in GE thermal critical assembly. KEPPLER.J.G. Atomic Energy Commission. 65/11/17. 5pp.
- 8602260473 Forwards "Technical Rept on Densification of LWR Fuels," dtd 721114. Info & guidance. Analyses & relevant data for determining consequences of densification requested within 45 days of ltr date. W/o encl. GIAMBUSSO.A. Atomic Energy Commission. 11. 72/11/20. SEARLS.F.T. Pacific Gas & Electric Co. 2pp.
- 8602260475 Insp Rept 50-133/65-01 on 650120-22. No noncompliance noted. Major areas inspected. Tour of facility & review of organization, operating records, periodic operational test, refueling outage maint & control rod performance. DODDS.R.T. Region 5, Office of Director. 65/02/17. 13pp.
- 8602260477 Notification of 760426 meeting w/util in Bethesda, MD to discuss site geology & seismic design upgrading programs. NELSON.C.C. Operating Reactors Branch 4 (Pre 790625). 76/04/27. REID.R.W. Operating Reactors Branch 4 (Pre 790625). 1p. 35244.142-35244.142.
- 8602260478 Forwards rept of 651029 visit to GE Atomic Power Equipment Dept. Significance of reactivity measurements w/facility reload fuel performed at Vallejos Thermal Critical Assembly discussed. W/o encl. ENGELKEN.R.H. Atomic Energy Commission. 65/11/22. KORNBLITH.L. CASE.E.G., BOYD.R.S. Atomic Energy Commission. 2pp.
- 8602260480 Discusses visit to facility re S Casalina 651108 telcon concerning charges that util increasing max level of contamination allowed in unrestricted areas & that excessive contamination permitted to be removed from plant. JOHNSON.A.D. Atomic Energy Commission. 65/12/01. GRIER.B. Atomic Energy Commission. 3pp.
- 8602260482 Forwards Div of Reactor Licensing rept to ACRS on facility power increase to 240 MWt. CASE.E.G. Atomic Energy Commission. 65/02/17. MANLY.W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260483 Discusses Insp Rept 50-133/65-06 on 651029. No item of noncompliance noted & no enforcement action appropriate. RIZZO.J.J. Atomic Energy Commission. 65/12/02. Atomic Energy Commission. 2pp.
- 8602260486 Supports T Collins rept, "Seismic Hazards at Humboldt Bay Nuclear Plant." Situation of seismic risk at facility perceived to be critically hazardous. Order to stop plant operation requested. HONF.A.E. Humboldt State Univ., Arcata, CA. 776. 76/01/18. CASE.E.G. Office of Nuclear Reactor Regulation, Director. 2pp. 35244.143-35244.144.
- 8602260487 Forwards memo re occurrence & possible item of noncompliance. Final judgement shall be made upon review of details re occurrence. ENGELKEN.R.H. Atomic Energy Commission. 65/12/09. Atomic Energy Commission. 1p.
- 8602260488 Div of Reactor Licensing Rept to ACRS on Humboldt Bay Unit 3 Power Increase to 240 MWt. * Atomic Energy Commission. 65/02/17. 12pp.
- 8602260491 Forwards notice of proposed issuance of amend to License DPR-7. Proposed amend authorizes util to operate facility at power levels of 240 MWt w/Type II Zircaloy-clad fuel assemblies. W/o encl. PRICE.H.L. Atomic Energy Commission. 65/09/14. CONWAY.J.T. Congress, Joint Committee on Atomic Energy. 2pp.
- 8602260492 Requests that studies re safety & future operations of facility be expedited. Ceasing of operations at facility requested if citizens endangered by facility & relative position to seismic activity. FAIRLESS.A. Arcata, CA. 76/04/26. CASE.E.G. Office of Nuclear Reactor Regulation, Director. 2pp. 35244.145-35244.146.
- 8602260494 Informs that Amend 9 to License DPR-7 issued. Amend authorizes licensee to operate facility reactor at steady-state power level up to 240 MWt using Type II Zircaloy-clad fuel. CASE.E.G. Atomic Energy Commission. 65/10/19. BLANC.G.A. California, State of. 1p.
- 8602260495 Forwards public announcement of proposal to permit util to operate facility reactor w/Zircaloy clad fuel. CLARK.D. Atomic Energy Commission. 65/09/10. SEABORG. PLALFREY, RAMEY. Atomic Energy Commission. 4pp.
- 8602260498 "Independent Measurements Program, Environ. Radiological Survey for Humboldt Bay Power Reactor." PELLETIER.C.A., SILL.C.W., VOE.J.G.L. Atomic Energy Commission. 68/09/19. 13pp. 35244.147-35244.159.
- 8602260499 Discusses overexposure of personnel. Film badge results for quarter ending 650115 exceeded quarterly limit of 3 rem. Inspector will review circumstances which allowed overexposure to occur during next site visit. JOHNSON.A.D. Atomic Energy Commission. 65/12/06. GRIER.B. Atomic Energy Commission. 1p.
- 8602260500 Forwards notice of proposed issuance of amend to License DPR-7 & requests publication in FR. HOBBS.F.T. Atomic Energy Commission. 65/09/13. EBERHART.D.C. Office of the Federal Register. 2pp.
- 8602260502 Discusses ACRS 650805-07 meetings re review of util proposal to operate facility w/Type II fuel. Util proposes to reload facility in four stages by substituting Zircaloy-2 clad fuel assemblies. Related info encl. MANLY.W.D. ACRS - Advisory Committee on Reactor Safeguards. 65/08/10. SEABORG.G.T. Atomic Energy Commission. 12pp.
- 8602260503 Forwards notice of proposed issuance of amend to License DPR-7 & Change 17 to Tech Specs w/AEC safety evaluation. W/o encl. CASE.E.G. Atomic Energy Commission. 65/09/10. GARFIELD.F.M. Food & Drug Administration. 2pp.
- 8602260505 Forwards 660224 Proposed Change 21 rept, "Increased Core Flow Resistance Due to Corrosion Product Sealing of Fuel" & 660301 ltr re plans for refueling facility & metal-water reaction analysis & studies. W/o encl. CASE.E.G. Atomic Energy Commission. 66/03/04. BLANC.G.A. California, State of. 1p.

- 8602260506 Forwards notice of proposed issuance of amend to License DPR-7 & Change 17 to Tech Specs w/AEC safety evaluation. W/o encl. CASE,E.G. Atomic Energy Commission. 65/09/10. Health & Human Services, Dept. of Zpp.
- 8602260508 Forwards "Independent Measurement Program, Environ. Radiological Survey for Humboldt Bay Power Reactor." Program measures level of radiation & concentration of radioactive materials in areas adjacent to site. LOW,L.D. Atomic Energy Commission. 68/09/19. WESTERN F., PRICE,E.R., MORRIS,P.A. Atomic Energy Commission. Zpp. 35244-160-35244-163.
- 8602260509 Forwards 660301 ltr re next refueling date,review of metal-water reaction analysis & results of GE metal-water reaction studies performed since Aug 1965 W/o encl. CASE,E.G. Atomic Energy Commission. 66/03/04. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260510 Forwards ACRS 650810 rept re review of util proposal to operate reactor w/Type II fuel,per Proposed Change 17 & addenda W/o encl. CASE,E.G. Atomic Energy Commission. 65/08/19. BLANC,G.A. Sacramento, CA. 1p.
- 8602260513 Forwards RH Peterson 650928 ltr & rept re operation of facility covering 650216-0315 W/o encl. CASE,E.G. Atomic Energy Commission. 65/10/04. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260514 Informs that notice of proposed issuance of amend to License DPR-7 issued to util transmitted to FR for filing & publication.Proposed amend authorizes util to operate facility up to steady-state power level of 240 MWt. CASE,E.G. Atomic Energy Commission. 65/09/10. BLANC,G.A. California, State of. 1p.
- 8602260515 Summary of 651208 meeting w/util,GA & Bechtel Corp to discuss status changes made at facility since publication of safety analysis & items which need to be resolved before license to operate facility up to 1 MWt power can be issued. GOLLEK,R.K. Atomic Energy Commission. 65/12/13. Atomic Energy Commission. 4pp.
- 8602260517 Forwards notice of issuance of Amend 9 to License DPR-7. W/o encl. CASE,E.G. Atomic Energy Commission. 65/10/19. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260519 Notifies that safety evaluation re wet-dry fuel element sipping device & procedures used by util during recent refueling period performed.Compliance repts submitted as info sources for evaluation listed. TEDESCO,R.L. Atomic Energy Commission. 65/12/09. Atomic Energy Commission. 1p.
- 8602260520 Forwards ACRS 650810 rept re review of util proposal to operate reactor w/Type II fuel,per Proposed Change 17 & addenda W/o encl. CASE,E.G. Atomic Energy Commission. 65/08/19. BAREILLES,M.J. Eureka, CA. 1p.
- 8602260523 Forwards notice of issuance of Amend 9 to License DPR-7. W/o encl. CASE,E.G. Atomic Energy Commission. 65/10/19. Health & Human Services, Dept. of. 1p.
- 8602260525 Informs that notice of proposed issuance of amend to License DPR-7 issued to util transmitted to FR for filing & publication.Amend authorizes util to operate facility up to steady-state power of 240 MWt. CASE,E.G. Atomic Energy Commission. 65/09/10. BAREILLES,M.J. Humboldt County, CA. 1p.
- 8602260526 Forwards notice of issuance of Amend 9 to License DPR-7. W/o encl. CASE,E.G. Atomic Energy Commission. 65/10/19. GARFIELD,F.M. Food & Drug Administration. 1p.
- 8602260527 Forwards util 660224 ltr & Proposed Change 21 to License DPR-7.Proposed change requests authorization to make changes in facility W/o encl. CASE,E.G. Atomic Energy Commission. 66/03/01. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260531 Forwards ACRS 650810 rept re review of util proposal to operate reactor w/Type II fuel W/o encl. CASE,E.G. Atomic Energy Commission. 65/08/19. GARFIELD,F.M. Food & Drug Administration. 3pp.
- 8602260532 Forwards util 660224 ltr & "Rept on Increased Core Flow Resistance Due to Corrosion Product Sealing of Fuel." W/o encl. CASE,E.G. Atomic Energy Commission. 66/03/02. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260534 Forwards notice of proposed issuance of amend to License DPR-7 & Change 17 to Tech Specs,including safety evaluation. W/o encl. CASE,E.G. Atomic Energy Commission. 65/09/10. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602260538 Informs of 651215 discussions w/R Tedesco re Compliance Insp Rept 50-133/65-05 on 650928-29.Div of Reactor Licensing will request hazards analysis from util to determine if use of sipper in dry mode represents unreviewed safety questions. RIZZO,J.J. Atomic Energy Commission. 65/12/29. Atomic Energy Commission. 1p.
- 8602260539 Informs that notice of proposed issuance of amend to License DPR-7 issued to util transmitted to FR for filing & publication.Amend authorizes util to operate facility at steady-state power level of 240 MWt w/Type II fuel. CASE,E.G. Atomic Energy Commission. 65/09/10. BAREILLES,M.J. Eureka, CA. 2pp.
- 8602260540 Forwards under extending expiration date of Provisional OL DPR-7 from 680828 to 690228 for signature.Extension requested since final action on conversion of provisional OL to full-term OL incomplete.Ltr to util also encl. ZIEMANN,D.L. Atomic Energy Commission. 68/09/03. MORRIS,P.A. Atomic Energy Commission. 1p. 35244-164-35244-164.
- 8602260541 Forwards notice of proposed issuance of amend to License DPR-7 & Change 17 to Tech Specs,including safety evaluation. W/o encl. CASE,E.G. Atomic Energy Commission. 65/09/10. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260543 Informs that Amend 9 to License DPR-7 issued Amend authorizes licensee to operate facility reactor at power level of 240 MWt w/Type II Zircaloy clad fuel. CASE,E.G. Atomic Energy Commission. 65/10/19. BAREILLES,M.J. Eureka, CA. 1p.
- 8602260546 Press release on ACRS rept re second core for facility. Util now proposes to reload reactor in four stages by substituting Zircaloy-2 clad fuel assemblies for stainless steel clad fuel. * Atomic Energy Commission. 65/08/20. 3pp.
- 8602260547 Summary of 680813 meeting w/util to allow util to present case against operational power requirements contained in Tech Specs to be issued w/full-term license.Util disagrees w/Div of Reactor Licensing position re shutdown of facility. VOLLMER,R.H. Atomic Energy Commission. 68/08/13. ZIEMANN,D.L. Atomic Energy Commission. 2pp. 35244-165-35244-166.
- 8602260548 Discusses util 651124 preliminary results of containment leak rate test conducted on 651119-23.Based on listed tabulations,leakage rate for suppression chamber within Tech Spec limits.Excessive rate for drywell not safety hazard. TEDESCO,R.L. Atomic Energy Commission. 65/12/07. Atomic Energy Commission. 2pp.
- 8602260549 Forwards Amend 27 to License DPR-7 Amend requests conversion to full-term licensing.Verification of SNM transfer schedule requested W/o encl. BOYD,R.S. Atomic Energy Commission. 66/04/28. GEORGE,D.E. Atomic Energy Commission. 1p.
- 8602260551 Informs that notice of proposed issuance of amend to License DPR-7 issued to util transmitted to FR for filing & publication.Amend authorizes util to operate facility at steady-state power level of 240 MWt w/Type II fuel. CASE,E.G. Atomic Energy Commission. 65/09/10. BLANC,G.A. Sacramento, CA. 2pp.
- 8602260553 Notifies that 650525 notice of issuance of Amend 8 to License DPR-7 published in FR on 650603. STEELE,H. Atomic Energy Commission. 65/06/04. Atomic Energy Commission. 1p.
- 8602260556 Forwards notice of proposed issuance of amend to License DPR-7.Proposed amend authorizes util to operate facility at steady power level up to 240 MWt w/Type II Zircaloy clad fuel assemblies.W/o encl. PRICE,H.L. Atomic Energy Commission, Directorate of Licensing. 65/09/14. CONWAY,J.T. Congress. Joint Committee on Atomic Energy. 1p.
- 8602260558 Discusses Insp Rept 50-133/65-02 on 650412 & 13.No noncompliance noted.No enforcement action appropriate. RIZZO,J.J. Atomic Energy Commission. 65/06/23. Atomic Energy Commission. 1p.
- 8602260559 Notification of 680813 meeting w/util in Bethesda,MD to discuss offsite & onsite power requirement policy for facilities. ZIEMANN,D.L. Atomic Energy Commission. 68/08/02. MORRIS,P.A. Atomic Energy Commission. 1p. 35244-167-35244-167.
- 8602260562 Forwards public announcement of receipt of ACRS rept on second core for reactor.Distribution of announcement planned for 650820. HUGHES,W.E. Atomic Energy Commission. 65/08/18. SEABORG, PALFREY, RAMEY Atomic Energy Commission. 2pp.
- 8602260564 Discusses util presentation to ACRS re Proposed Change 17. ACRS recommends that applicant consider way of handling overpressure & resolve issue w/AEC prior to next meeting w/ACRS. GRIMES,B. Atomic Energy Commission. 66/07/12. Atomic Energy Commission. 1p.
- 8602260565 Notice of proposed issuance of full-term OL incorporating new Tech Specs Tech Specs include containment leakage rate limitations,revised containment leakage rate testing program & revised Paragraph IX re administrative safeguards. DUBE,N.L. Atomic Energy Commission. 68/07/31. Atomic Energy Commission. 1p. 35244-168-35244-168.
- 8602260566 Discusses refueling of facility w/double batch of Type II zirconium clad fuel elements in Sept 1966,per 660216 telcon. Util advised to prepare ltr re status of analysis for resolving listed items,including metal-water termination. TEDESCO,R.L. Atomic Energy Commission. 66/02/28. Atomic Energy Commission. 1p.
- 8602260569 Forwards Div of Reactor Licensing rept re facility continuous leak rate monitoring sys. CASE,E.G. Atomic Energy Commission. 65/02/19. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260571 Advises of issuance of 650707 Change 18 to Tech Spec for License DPR-7.Change permits operation of drywell purge fan during reactor operation. BOYD,R.S. Atomic Energy Commission. 65/07/09. DOAN,R.L. Atomic Energy Commission. 1p.
- 8602260572 Forwards ACRS 650810 ltr re facility on Core II.Ltr referred to Director of Regulation for appropriate action. HOBBS,F.T. Atomic Energy Commission. AEC-R-56/21. 85/08/12. Atomic Energy Commission. 2pp.
- 8602260574 Forwards updated tabulation of estimated receipts & transfers of SNM filed by util as Addendum A to Amend 27 in connection w/request for conversion of Provisional OL DPR-7 to full-term OL.Recomputation of allocation requested. ZIEMANN,D.L. Atomic Energy Commission. 68/06/11. VERME,J. Atomic Energy Commission. 2pp. 35244-169-35244-170.
- 8602260575 Advises of 650706 Div of Reactor Licensing issuance of Change 19 to Tech Specs for License DPR-7.Change authorizes installation of addl storage racks in spent fuel storage pool. BOYD,R.S. Atomic Energy Commission. 65/07/07. DOAN,R.L. Atomic Energy Commission. 1p.
- 8602260577 Forwards util 720228 ltr transmitting operation rept for Jul-Dec 1971.W/o encl. SKOVHOLT,D.J. Atomic Energy Commission. 72/03/03. SIESS,C.P.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

410 NONDOCKETED ITEMS

- 8602260580 Forwards addl copies of facility initial core loading & critical testing & rept re operation of facility for 630216-0816 period W/o encl. CASE.E.G. Atomic Energy Commission. 66/05/13. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260582 Notifies that SNM allocation for util equals 2,805 kg U-235, based on schedule of transfers attached to 680611 memo. VERMEJ, Atomic Energy Commission. 68/06/18. ZIEMANN,D.L. Atomic Energy Commission. 1p. 35244-171-35244-171.
- 8602260584 Discusses Insp Rept 50-133/64-04 on 64/827-28. Licensee should consider relocating radiation detector so that personnel working in drywell area will be immediately warned if event should occur. RIZZO,J.J. Atomic Energy Commission. 64/11/19. Atomic Energy Commission. 2pp.
- 8602260585 Notifies that proof of financial protection received from NELIA re Amends 7 & 8 to License DPR-7. ROGER,L.P. Atomic Energy Commission. 64/12/09. Atomic Energy Commission. 1p.
- 8602260587 Forwards addl copies of util 660406 rept on operation of facility for 640816-650215 period W/o encl. CASE.E.G. Atomic Energy Commission. 66/05/13. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260589 Discusses 641207 telcon w/J Schuyler re proposed containment testing criteria which will become part of Change 13 to facility Tech Specs.Util proposes interim criteria until next scheduled refueling outage. BOYD,R.S. Atomic Energy Commission. 64/12/09. Atomic Energy Commission. 1p.
- 8602260591 Forwards FR notice re proposed issuance of OL for publication. FLEURY,E.R. Atomic Energy Commission. 68/07/24. ROBINSON,S.T. Atomic Energy Commission. 1p. 35244-172-35244-172.
- 8602260593 Forwards Amend 24 to License DPR-7 application & Proposed Change 16 W/o encls. CASE.E.G. Atomic Energy Commission. 64/12/23. KILL,TS.H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260597 Notifies that insp Rept 50-133/64-05 reviewed & evaluated. No items of non-compliance or unresolved safety noted.No enforcement action appropriate. RIZZO,J.J. Atomic Energy Commission. 64/12/31. Atomic Energy Commission. 1p.
- 8602260600 Discusses 641230 telcon w/util to discuss & clarify uprating test program,containment leakage monitoring sys & full-term OL. TEDESCO,R.L. Atomic Energy Commission. 65/01/12. Atomic Energy Commission. 2pp.
- 8602260603 Forwards operation rept for Jul-Dec 1971 & 720228 transmittal ltr W/o encl. SKOVHOLT,D.J. Atomic Energy Commission. 72/04/05. ROBERTS,C. Environmental Protection Agency. 1p.
- 8602260604 Discusses effects of recent Japanese earthquake & aftershock.Facilities notified promptly & prescribed procedures placed in effect.No earthquake effects noted at reactor sites.Warnings no longer in effect. ENGELKEN,R.H. Atomic Energy Commission. 66/05/17. MANN Atomic Energy Commission. 1p. 35244-173-35244-173.
- 8602260605 Forwards 641218 ltr re Amend 24 to License DPR-7 & Proposed Change 16 to Tech Specs.Comments requested W/o encl.Related info encl. CASE.E.G. Atomic Energy Commission. 65/01/22. WESTERN,F. Atomic Energy Commission. 3pp.
- 8602260609 Forwards util 720417 ltr notifying of two malfunctions of propane engine driven generator during routine starting demonstration tests W/o encl. SKOVHOLT,D.J. Atomic Energy Commission. 72/04/20. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260610 Forwards two vols of apps to "Geology of Humboldt Bay Region." inadvertently omitted from 750904 submission. CARDONE,A.T. Division of Technical Review (NRR-1975 only). 75/09/17. SLOSSON,J. California, State of. 1p.
- 8602260612 Forwards 650204 telex received from Region V re info on earthquake which occurred in vicinity of facility. GRIER,B.H. Atomic Energy Commission. 65/02/05. CASE.E.G. Atomic Energy Commission. 1p.
- 8602260617 Informs that util rept, "Geology of Humboldt Bay Region," transmitted separately. GAMMILL,W.P. Division of Technical Review (NRR-1975 only). 75/09/24. MORRIS,R.H. Interior, Dept. of, Geological Survey. 1p.
- 8602260619 Discusses 650203 earthquake which occurred in vicinity of Anchitka in Aleutian Islands.Earthquake did not result in detectable tidal effect at facility. ENGELKEN,R. Atomic Energy Commission. 65/02/04. KORNBLUTH,L. Atomic Energy Commission. 1p.
- 8602260620 Forwards util 720403 rept re propane engine driven generator & 720406 ltr furnishing info concerning capability of essential safety-related electrical equipment to survive potentially hostile conditions resulting from LOCA. SKOVHOLT,D.J. Atomic Energy Commission. 72/04/13. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260622 Informs that notice of issuance of license amend published in FR on 631101. HUARD,L.P. Atomic Energy Commission. 63/11/08. Atomic Energy Commission. 1p.
- 8602260624 Forwards comments on 650122 ltr to US Weather Bureau re Amend 27 to License DPR-7 & Proposed Change 16.Neither Amend 24 nor Proposed Change 16 contains meteorological info. BELTER,W.G. Atomic Energy Commission. 65/02/08. CASE.E.G. Atomic Energy Commission. 4pp.
- 8602260628 Forwards notice of issuance of facility license amend for filing & publication in FR W/o encl. STEELE,H. Atomic Energy Commission. 63/12/02. Atomic Energy Commission. 1p.
- 8602260629 Forwards util 720407 ltr transmitting rpt, "Mechanical Properties of Irradiated Reactor Matl Surveillance Specimens-Humboldt Bay Power Plant Unit 3." W/o encl. SKOVHOLT,D.J. Atomic Energy Commission. 72/04/13. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260630 Discusses telcon w/E Bauser re status of facility as result of fire previously reported to joint committee.Facility should be shut down less than 4 wks w/extensive cleanup being required. LEVINE,S. Atomic Energy Commission. 65/02/10. DOAN,R.L. Atomic Energy Commission. 1p.
- 8602260631 Forwards addl copies of util 660401 rept on operation of facility for 650816-660215 period W/o encl. CASE.E.G. Atomic Energy Commission. 66/05/13. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260634 Advises that Div of Licensing & Regulation has issued Amend 5 to License DPR-7.Amend authorizes licensee to conduct 15-day test program to demonstrate power operation of facility reactor at power levels up to 230 MWt. LOWENSTEIN,R. Atomic Energy Commission. 63/12/03. PRICE,H.L. Atomic Energy Commission. 2pp.
- 8602260635 Forwards notice of issuance of order extending OL expiration date,for filing & publication in FR W/o encl. STEELE,H. Atomic Energy Commission. 65/02/16. Atomic Energy Commission. 1p.
- 8602260637 Forwards util 720519 ltr proposing rev to License DPR-7 Tech Specs requiring operational testing of certain nuclear safeguards sys to be performed during each regularly scheduled refueling outage W/o encl. SKOVHOLT,D.J. Atomic Energy Commission. 72/06/09. ROBERTS,C. Environmental Protection Agency. 1p.
- 8602260638 Informs that notice of issuance of order extending expiration date of OL filed in FR on 650224 & published on 650225. STEELE,H. Atomic Energy Commission. 65/02/27. Atomic Energy Commission. 1p.
- 8602260639 Forwards util 660419 ltr Amend 27 & Proposed Change 22 to License DPR-7 for facility W/o encl. CASE.E.G. Atomic Energy Commission. 66/04/21. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260642 Informs that Research & Power Reactor Safety Branch prepared order of extension of expiration date of License DPR-7 to 660228 License authorizes util to operate facility at steady state power level of 165 MWt. BOYD,R.S. Atomic Energy Commission. 65/02/16. DOAN,R.L. Atomic Energy Commission. 1p.
- 8602260645 Discusses indemnity agreement w/util re Amend 9 to License DPR-7.Licensee will advise AEC through insurance carriers of increase in financial protection & amend to indemnity agreement will be issued concurrent w/amend to license. ROGER,L.P. Atomic Energy Commission. 65/03/23. Atomic Energy Commission. 1p.
- 8602260646 Forwards util 660415 ltr & memo requesting addl info W/o encl. CASE.E.G. Atomic Energy Commission. 66/04/18. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260647 Suppls 630501 memo re indemnification agreement Agreement will be further amended to reflect return to operations at power level of 165 MWt. ROGER,L.P. Atomic Energy Commission. 63/12/04. Atomic Energy Commission. 2pp.
- 8602260648 Forwards util 720602 ltr transmitting meteorological data & 720605 ltr authorizing operational testing of certain nuclear safeguards sys to be performed during each regularly scheduled refueling outage W/o encl. SKOVHOLT,D.J. Atomic Energy Commission. 72/06/15. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260649 Forwards util 660415 request for addl info W/o encl. CASE.E.G. Atomic Energy Commission. 66/04/19. California, State of. 1p.
- 8602260650 Forwards public announcement re repts of ACRS on increased power level for facility & transfer of operating authorization for Elk River reactor. CLARK,D. Atomic Energy Commission. 65/02/26. HUNTING, PALFREY, RAMEY Atomic Energy Commission. 2pp.
- 8602260653 Forwards util 660419 ltr & Amend 27 to License DPR-7.Amend requests conversion of OL to full-term license W/o encl. CASE.E.G. Atomic Energy Commission. 66/04/21. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602260657 Forwards util 720603 TWX reporting operation w/less than normal power sources for period greater than 12 h W/o encl. SKOVHOLT,D.J. Atomic Energy Commission. 72/07/11. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260658 Forwards util 660419 ltr & Amend 27 to License DPR-7.Amend requests conversion of OL to full-term license W/o encl. CASE.E.G. Atomic Energy Commission. 66/04/21. BLANC,G.A. California, State of. 1p.
- 8602260661 Forwards AEC 660415 comments on repts received from util re fuel assembly cladding defect determination by use of dry sipping technique & flow reduction W/o encl. CASE.E.G. Atomic Energy Commission. 66/05/12. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260662 Forwards 720726 ltr to util authorizing use of GE Type III-4 fuel assemblies for refueling plant at beginning of Cycle 8 W/o encl. SKOVHOLT,D.J. Atomic Energy Commission. 72/08/03. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260665 Forwards util 660218 ltr & Proposed Change 20 to Tech Specs for License DPR-7,authorizing increase in limits of gaseous radwaste discharged from facility stack W/o encl. CASE.E.G. Atomic Energy Commission. 66/03/10. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.

- 8602260666 Advises that review of Proposed Change 20 to Tech Specs for License DPR-7 continuing Addl environ monitoring of plant may be desirable. HARWARD,E.D. Health & Human Services, Dept. of U.S. Public Health Service. 1/3/88. 66/04/12. CASE,E.G. Atomic Energy Commission. 2pp.
- 8602260667 Forwards 720803 ltr to licensees re flooding of critical equipment. W/o encl. SKOVHOLT,D.J. Division of Reactor Licensing (NRR-1975 only). 72/08/08. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260668 Forwards Amend 6 to License DPR-7 & FR notice. W/o encls. BRYAN,R.H. Atomic Energy Commission. 64/01/15. GREY,S.T. Food & Drug Administration. 1p.
- 8602260669 Forwards util 660401 ltr & "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 650816-660215." W/o encl. CASE,E.G. Atomic Energy Commission. 66/04/06. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260673 Requests copy of util 660224 rept re facility fuel assembly cladding defect determinations using dry sipping technique & increased flow resistance due to corrosion product scaling of fuel. BLAKELY,J.P. Oak Ridge National Laboratory. 86/03/30. Atomic Energy Commission. 1p.
- 8602260675 Press release re proposed issuance of license for initial low power operation of Pathfinder Atomic Power Plant. License would authorize loading of fuel & operation of facility at power level not to exceed 1MWt. * Atomic Energy Commission. 64/01/29. 2pp.
- 8602260679 Forwards util 720808 ltr transmitting Proposed Change 41 to License DPR-7 permitting installation test & operation of modified offgas sys at plant. W/o encl. SKOVHOLT,D.J. Atomic Energy Commission. 72/08/14. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260680 Advises that order issued extending expiration date of Provisional License DPR-7 to 650228. Order & FR notice encl. W/o encls. CASE,E.G. Atomic Energy Commission. 64/03/20. BLANC,G.A. California, State of. 1p.
- 8602260681 Informs that notice of issuance of Amend 5 to License DPR-7 published in FR on 631211. HUARD,L.P. Atomic Energy Commission. 63/12/12. Atomic Energy Commission. 1p.
- 8602260685 Advises that liability limit reduced under NELIA Policy NF-113 effective 631213. BOYLAN,F. Nuclear Energy Liability Insurance Association. 63/12/16. PRICE,E. Atomic Energy Commission. 2pp.
- 8602260686 Forwards util 720814 TWX reporting operation w/less than normal power sources for period greater than 12 h. W/o encl. SKOVHOLT,D.J. Atomic Energy Commission. 72/08/15. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260689 Advises that order issued extending expiration date of Provisional License DPR-7 to 650228. Order & FR notice encl. CASE,E.G. Atomic Energy Commission. 64/03/20. PETERSON,E.M. Humboldt County, CA. 1p.
- 8602260690 Forwards AEC 660217 ltr to PG&E & Southern California Edison requesting current estimated schedule of withdrawal & return of SNM during FY87 for facilities. W/o encl. CASE,E.G. Atomic Energy Commission. 66/02/17. BLANC,G.A. California, State of. 1p.
- 8602260691 Forwards util 720814 ltr reporting failure of indicating lamp in motor circuit of emergency condenser nonreturn valve during routine test of plant. W/o encl. SKOVHOLT,D.J. Atomic Energy Commission. 72/08/21. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260693 Forwards util 640116 ltr order of extension of expiration date & notice of issuance of order extending expiration date of Provisional OL DPR-7. CASE,E.G. Atomic Energy Commission. 64/03/20. GARFIELD,F.M. Food & Drug Administration. 1p.
- 8602260694 Forwards util 660218 ltr & Proposed Change 20 to Tech Specs for License DPR-7. Proposed change would increase limits for gaseous radwaste discharge from stack of facility. W/o encl. CASE,E.G. Atomic Energy Commission. 66/02/24. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260697 Forwards util 660218 request for authorization to increase limits for gaseous radwaste discharged from stack of facility. Rept on meteorological aspects w/ bearing on safety review requested. W/o encl. CASE,E.G. Atomic Energy Commission. 66/02/24. PACK,D.H. Commerce, Dept. of. 1p.
- 8602260698 Forwards util 640116 ltr order of extension of expiration date & notice of issuance of order extending expiration date of Provisional OL DPR-7. W/o encls. CASE,E.G. Atomic Energy Commission. 64/03/20. KOUTS,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260699 Suppls 631204 memo re indemnity agreement. Level of financial protection reduced effective 631213. Date is considered termination of test period. HUARD,L.P. Atomic Energy Commission. 63/12/19. Atomic Energy Commission. 2pp.
- 8602260703 Forwards util 640116 ltr order of extension of expiration date & notice of issuance of order extending expiration date of Provisional OL DPR-7. W/o encls. CASE,E.G. Atomic Energy Commission. 64/03/20. Health & Human Services, Dept. of. 1p.
- 8602260705 Advises that order issued extending expiration date of Provisional License DPR-7 to 650228. Order & FR notice encl. LOWENSTEIN,R. Atomic Energy Commission. 64/03/23. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602260708 Notifies that notice of issuance of Amend 6 to License DPR-7 published in FR on 640108. HUARD,L.P. Atomic Energy Commission. 64/01/17. Atomic Energy Commission. 1p.
- 8602260709 TWX discussing reduction of coolant flow through core of facility reactor. No attempt made to evaluate reactivity loss at higher power due to transient xenon conditions. ENGELKEN,R.H. Atomic Energy Commission. 65/02/02. KORNBLITH,L. Atomic Energy Commission. 1p.
- 8602260710 Forwards notice of issuance of amend to License DPR-7 for filing & publication in FR. W/o encl. MASON,N.D. Atomic Energy Commission. 63/12/30. Atomic Energy Commission. 1p.
- 8602260714 TWX notifying Region V that power level of reactor temporarily limited to max of 130 MWt. Caused by loss of coolant flow through core. Written rept of event required from util. ENGELKEN,R.H. Atomic Energy Commission. 65/02/02. KORNBLITH,L. Atomic Energy Commission. 2pp.
- 8602260717 Advises that rept of insp conducted on 631116-18 discussed w/R Bryan on 640115. No enforcement action will be taken. RIZZO,J.J. Atomic Energy Commission. 64/01/21. Atomic Energy Commission. 1p.
- 8602260719 Forwards Amend 9 to License DPR-7. Amend authorizes util to operate facility reactor at steady-state power level of 240 MWt using Type II Zircaloy-clad fuel. W/o encl. PRICE,H.L. Atomic Energy Commission, Directorate of Licensing. 65/10/21. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602260720 Forwards util 651124 ltr re preliminary analysis of integrated leakage rate test data. W/o encl. CASE,E.G. Atomic Energy Commission. 65/12/10. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260721 Forwards RL Tedesco ltr confirming 651208 telcon request for info on wet-dry sipping sys used during recent refueling of facility reactor. W/o encl. CASE,E.G. Atomic Energy Commission. 65/12/16. BLANC,G.A. California, State of. 1p.
- 8602260722 Forwards notice of issuance of amend to License DPR-7 for publication in FR. MCCOOL,W.B. Atomic Energy Commission. 65/10/19. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602260723 Forwards util 651013 ltr re 651004 dropping of fuel assembly in reactor core during refueling outage. W/o encl. CASE,E.G. Atomic Energy Commission. 65/10/19. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602260724 Press release discussing AEC consideration of authorization to operate facility w/ Zircaloy-clad core fuel assemblies. * Atomic Energy Commission. 65/09/16. 1p.
- 8602260725 Forwards notice of issuance of amend to license & Amend 9 to License DPR-7. W/o encl. CASE,E.G. Atomic Energy Commission. 65/10/19. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602260728 Informs that Amend 9 to License DPR-7 issued. Amend authorizes licensee to operate facility reactor at steady-state power level up to 240 MWt w/ Type II Zircaloy-clad fuel. CASE,E.G. Atomic Energy Commission. 65/10/19. BAREILLES,M.J. Humboldt County, CA. 1p.
- 8602270005 Discusses util application for authorization to construct nuclear generating plants at Prairie Island site in Goodhue County, MN. ACRS meeting held on 660307-09 to review application. Proposed units can be constructed. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 66/03/12. SEABORG,G.T. Atomic Energy Commission. 3pp.
- 8602270006 Advises that Div of Licensing & Regulation issued Amend 6 to License DPR-7. Amend deletes Section 4.8 authorizing licensee to conduct 15-day test program to demonstrate power operation. LOWENSTEIN,R. Atomic Energy Commission. 64/01/21. PRICE,H.L. Atomic Energy Commission. 3pp.
- 8602270008 Forwards Change 21 to Tech Specs & 661020 safety evaluation. Change authorizes use of new design for poison curtains & updating calculated nuclear thermal & hydraulic characteristics of Nov 1966 core loading. W/o encl. CASE,E.G. Atomic Energy Commission. 66/10/20. BLANC,G.A. California, State of. 1p.
- 8602270011 Notifies of no plan to correspond w/ licensee re 631211-13 insp Results of insp discussed w/R Boyd. Unannounced complete Part 20 insp will be conducted in Mar 1964. RIZZO,J.J. Atomic Energy Commission. 64/02/18. Atomic Energy Commission. 2pp.
- 8602270014 Notifies that Div of Licensing & Regulation authorized to issue order extending License DPR-7 to 650228 in response to util request for 7-yr license extension. PRICE,H.L. Atomic Energy Commission. 64/03/09. SEABORG, PELFREY, RAMEY. Atomic Energy Commission. 2pp.
- 8602270016 Forwards Change 21 to Tech Specs & 661020 safety evaluation. Change authorizes use of new design for poison curtains & updating calculated nuclear thermal & hydraulic characteristics of Nov 1966 core loading. W/o encl. CASE,E.G. Atomic Energy Commission. 66/10/20. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270018 Advises that Div of Licensing & Regulation issued order extending expiration date of License DPR-7 to 650228. License authorizes util to operate at thermal power levels to 165 MWt. LOWENSTEIN,R. Atomic Energy Commission. 64/03/20. PRICE,H.L. Atomic Energy Commission. 2pp.

412 NONDOCKETED ITEMS

- 8602270019** Forwards util 640819 ltr re Addendum A to Proposed Change 14 to Tech Specs Addendum sets forth add data re first phase of uprating test program & requested Tech Spec changes to permit operation at power levels up to 210 MWt W/o encl.
CASE,E.G. Atomic Energy Commission. 64/08/24. KOUTS,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270021** Forwards 661003 ltr transmitting Addendum A to Proposed Change 22 to Tech Specs Addendum covers revs to assure full-time availability of emergency condenser during reactor operation in event of tsunami W/o encl.
CASE,E.G. Atomic Energy Commission. 66/10/06. BLANC,G.A. California, State of. 1p.
- 8602270022** Forwards notice of issuance of order extending expiration date for License DPR-7 for filing & publication in FR W/o encl.
STEELE,H. Atomic Energy Commission. 64/03/20. Atomic Energy Commission. 1p.
- 8602270026** Forwards 661003 Addendum A to Proposed Change 22 to Tech Specs Addendum submitted in connection w/request for full-term OL to assure full-time availability of emergency condenser in event of tsunami W/o encl.
CASE,E.G. Atomic Energy Commission. 66/10/06. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270029** Forwards util response to 640304 ltr & Form AEC 592 re insp conducted on 640225 & 26. Licensee corrective action & reply to Form 592 satisfactory.
ENGELKEN,R.H. Atomic Energy Commission. 64/03/20. KORNBLITH,L. Atomic Energy Commission. 1p.
- 8602270033** Forwards 660926 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 660216-0815."
CASE,E.G. Atomic Energy Commission. 66/09/29. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270034** Responds to 640304 AEC ltr re operation of facility. Radioactive storage bldg loading instruction issued to prescribe manner in which waste boxes will be segregated into different floor areas.
PETERSON,R.H. Pacific Gas & Electric Co. 64/03/19. SMITH,R.W. Atomic Energy Commission. 2pp.
- 8602270039** Forwards 660926 ltr transmitting "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 660216-0815," per 650930 ltr W/o encl.
CASE,E.G. Atomic Energy Commission. 66/09/28. BLANC,G.A. California, State of. 1p.
- 8602270041** Forwards AEC 640304 ltr & Form AEC-592
ENGELKEN,R.H. Atomic Energy Commission. 64/03/04. KORNBLITH,L. Atomic Energy Commission. 1p.
- 8602270043** Submits Change 15 to License DPR-7 Tech Specs, authorizing use of ion chamber sys to monitor noble gases in offgas monitoring sys & replacement of sodium iodide scintillation crystal in stack-gas monitoring sys.
PRICE,H.L. Atomic Energy Commission. 4425. 64/09/02. Atomic Energy Commission. 3pp.
- 8602270046** Requests response to noncompliance noted in insp conducted on 640225 & 26. Corrective action requested within 20 days of ltr date.
SMITH,R.W. Atomic Energy Commission. 64/03/04. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602270047** Forwards 640831 Change 15 to License DPR-7 Tech Specs W/o encl.
CASE,E.G. Atomic Energy Commission. 64/09/09. KOUTS,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270049** Forwards 660926 ltr transmitting "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 660216-0815." W/o encl.
CASE,E.G. Atomic Energy Commission. 66/09/28. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270051** Forwards util 640914 ltr transmitting description of second phase of uprating test program W/o encl.
CASE,E.G. Atomic Energy Commission. 64/09/18. KOUTS,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270052** Notice of noncompliance from insp on 640225-26. Noncompliance noted: radiation levels in unrestricted areas in excess of Tech Spec requirements.
* Atomic Energy Commission. 64/03/04. 1p.
- 8602270055** Forwards util 641002 ltr transmitting 640930 "Rept on Operation of Humboldt Bay Power Plant Unit 3, Covering Period 640216-0815."
CASE,E.G. Atomic Energy Commission. 64/10/06. KOUTS,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270058** Requests further comments on potential effects of locally generated tsunamis at facility. Comments needed prior to Nov 1966 ACRS meeting.
CASE,E.G. Atomic Energy Commission. 66/09/26. MURPHY,L. Commerce, Dept. of, National Oceanic & Atmospheric Administration. 1p.
- 8602270060** Disagrees w/sending request to USGS on Peach Bottom site.
DOAN,R.L. Atomic Energy Commission. 64/11/09. PRICE,H.L. Atomic Energy Commission. 1p.
- 8602270061** Forwards Research & Power Res./or Safety Branch 640106 hazards analysis re proposed issuance of provisional operating authorization for operation of BONUS reactor. Supply of similar rept re Humboldt Bay exhausted.
BOYD,R.S. Atomic Energy Commission. 64/10/16. DELICATE,W.S. Babcock & Wilcox Co. 1p.
- 8602270066** "Summary of Seismological & Geological Considerations Concerning Peach Bottom Reactor Facility (Based on Excerpts from Preliminary & Final Hazards Summary Repts & AEC Staff Testimony in CP Hearing)."
* Atomic Energy Commission. 64/11/17. 8pp.
- 8602270067** Forwards 660920 ltr transmitting 660919 Proposed Change 23 requesting changes to Tech Specs W/o encl.
CASE,E.G. Atomic Energy Commission. 66/09/23. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270068** Informs that Amend 7 to License DPR-7 issued, authorizing 7-day test program to demonstrate power operation of reactor at power levels up to 230 MWt. Program represents balance of 15-day test program per 631203 Amend 5 W/o encl.
CASE,E.G. Atomic Energy Commission. 64/10/27. BLANC,G.A. California, State of. 1p.
- 8602270071** Forwards notice of issuance of order extending expiration date of provisional OL for FR publication.
MCCOOL,Atomic Energy Commission. 64/03/24. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602270074** Forwards 680124 "Rept to ACRS on Matter of Application by PG&E for Full-Term OL" & 680118 "Special Rept to Director, Div of Reactor Licensing" re full-term operating authorization.
MORRIS,P.A. Atomic Energy Commission. 68/01/24. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270075** Forwards util 720131 TWX re status of addl geologic investigation underway at facility & util 720201 ltr reporting shift in setpoint of condenser low vacuum reactor trip sensors W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 72/02/09. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270077** Comments on PG&E proposed atomic energy plants at Bodega Bay & Monterey Bay, CA. Plants opposed since State of CA subj to earthquakes. Concerns as noted in "Planet Earth as Vehicle" also expressed.
BARON,B. Affiliation Not Assigned. DR-795. 64/03/31. Atomic Energy Commission. 3pp.
- 8602270078** Informs that Amend 7 to License DPR-7 issued, authorizing 7-day test program to demonstrate power operation of reactor at power levels up to 230 MWt. Program represents balance of 15-day test program per 631203 Amend 5 W/o encl.
CASE,E.G. Atomic Energy Commission. 64/10/27. PETERSON,E.M. Humboldt County, CA. 1p.
- 8602270080** Discusses analysis of metal-water reactor in event of MCA at facility per 660301 ltr Proposed Change 17 re loading zirconium clad Type II elements acceptable.
TEDESCO,R.L. Atomic Energy Commission. 66/03/08. Atomic Energy Commission. 2pp.
- 8602270081** Forwards notice of issuance & license amend, Amend 7 to Provisional License DPR-7, Change 14 to Tech Specs & AEC hazards analysis W/o encl.
CASE,E.G. Atomic Energy Commission. 64/10/27. KOUTS,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270082** Forwards TWX re facility reaction from State of AK earthquake.
KORNBLITH,L. Atomic Energy Commission. 64/03/31. PRICE,H.L. Atomic Energy Commission. 1p.
- 8602270084** Forwards notice of issuance of license amend, Amend 7 to Provisional License DPR-7, Change 14 to Tech Specs & AEC hazards analysis W/o encl.
CASE,E.G. Atomic Energy Commission. 64/10/27. GARFIELD,F.M. Food & Drug Administration. 1p.
- 8602270090** Discusses effect of State of AK earthquake on facility. Tsunami resulting from earthquake did no damage to reactor. No flooding occurred at site & operations not affected.
ENGELKEN,R.H. Atomic Energy Commission. 64/03/30. KORNBLITH,L. Atomic Energy Commission. 1p.
- 8602270092** Forwards notice of issuance of license amend, Amend 7 to Provisional License DPR-7, Change 14 to Tech Specs & AEC hazards analysis W/o encl.
CASE,E.G. Atomic Energy Commission. 64/10/27. Health & Human Services, Dept. of. 1p.
- 8602270093** Notifies that facility allocation recalculated to be 2,269 kg U-235. Schedule of SNM transfer w/weight percents encl. Schedule for yr 2000 differs from schedule submitted in 650428 Amend 27 to application for full-term OL.
VERME,J. Atomic Energy Commission. 1390. 66/05/13. BOYD,R.S. Atomic Energy Commission. 3pp.
- 8602270096** Forwards notice of issuance of license amend for FR publication.
MCCOOL,W.B. Atomic Energy Commission. 64/10/30. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602270100** Forwards util 640413 ltr application for amend to License DPR-7 to increase steady state power level to 210 MWt for normal operation & 230 MWt for period of 7 days of power operation & Proposed Change 14 to Tech Specs W/o encl.
CASE,E.G. Atomic Energy Commission. 64/04/20. GARFIELD,F.M. Food & Drug Administration. 1p.
- 8602270102** Amend 7 to Provisional License DPR-7, authorizing 7-day increase in steady state power level to 230 MWt for completion of test program.
DOAN,R.L. Atomic Energy Commission. 64/10/27. 1p.
- 8602270105** Informs that Amend 7 to Provisional License DPR-7 issued, authorizing 7-day test program to demonstrate power levels up to 230 MWt. Program represents balance of 15-day test program per 631203 amend W/o stated encl.
PRICE,H.L. Atomic Energy Commission. 64/10/30. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602270106** Forwards "Special Rept to Director, Div of Reactor Licensing" re full-term operating authorization. Items in rept will be discussed at Feb ACRS meeting.
LOW,L.D. Atomic Energy Commission. 68/01/19. MORRIS,P.A. Atomic Energy Commission. 1p.
- 8602270110** Forwards util 630917 ltr & Proposed Change 13 to License DPR-7 Tech Specs & 640724 ltr & Addendum A to Proposed Change 13 W/o encl.
CASE,E.G. Atomic Energy Commission. 64/11/17. KOUTS,H. ACRS - Advisory Committee on Reactor Safeguards. 2pp.

- 8602270112 Forwards util 640413 transmittal ltr application for amend to License DPR-7 to increase steady-state power level to 210 MWt for normal operation & 230 MWt for 7 day period of power operation & Proposed Change 14 to Tech Specs W/o encls. CASE,E.G. Atomic Energy Commission. 64/04/20. Health & Human Services, Dept. of. 1p.
- 8602270113 "Rept to ACRS on Matter of Application by PG&E for Full-Term OL."
* Atomic Energy Commission. 68/01/24. 50pp.
- 8602270116 Informs of issuance of Amend 7 to Provisional License DPR-7, authorizing 7-day test program to demonstrate power operation of reactor at power levels up to 230 MWt Change 14 to Tech Specs also issued.
PRICE,H.L. Atomic Energy Commission. 5139. 64/11/02. Atomic Energy Commission. 2pp.
- 8602270119 "Special Rept to Director,Div of Reactor Licensing" re full-term operating authorization.
* Atomic Energy Commission. 68/01/18. 29pp.
- 8602270122 Forwards util 640413 transmittal ltr application for amend to License DPR-7 to increase steady-state power level to 210 MWt for normal operation & 230 MWt for 7 day period of power operation & Proposed Change 14 to Tech Specs W/o encls. CASE,E.G. Atomic Energy Commission. 64/04/20. KOUTS,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270123 Forwards Div of Reactor Licensing rept. "Continuous Leak Rate Monitoring Sys."
DOAN,R.L. Atomic Energy Commission. 64/11/25. KOUTS,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270128 "Continuous Leak Rate Monitoring Sys."
* Atomic Energy Commission. 64/11/25. 15pp.
- 8602270132 Forwards "Info Rept to ACRS in Matter of PG&E Humboldt Bay Unit 3 Containment Leakage Rate Testing," per request for rept re safety evaluation of Proposed Change 21 Change concerns containment leakage rate testing.
MORRIS,P.A. Atomic Energy Commission. 67/03/27. PALLADINO,N.J. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8602270133 Forwards util 641218 ltr Amend 24 to license application & Proposed Change 16 to Provisional License DPR-7 Tech Specs. Licensee requested amend to authorize operation of plant at power levels to 230 MWt W/o encls.
CASE,E.G. Atomic Energy Commission. 65/01/22. BLANC,G.A. California, State of. 1p.
- 8602270134 Forwards util 640413 ltr & Amend 23 to license application requesting amend to Provisional License DPR-7 Amend authorizes steady-state operation of plant at 210 MWt for normal operation & 230 MWt for 7-day period. W/o encls.
CASE,E.G. Atomic Energy Commission. 64/04/21. BLANC,G.A. California, State of. 1p.
- 8602270138 Forwards util 641218 ltr Amend 24 to license application re 240 MWt operation & Proposed Change 16 W/o encls.
CASE,E.G. Atomic Energy Commission. 65/01/22. PACK,D.H. Commerce, Dept. of. 1p.
- 8602270139 "Info Rept to ACRS in Matter of PG&E Humboldt Bay Unit 3 Containment Leakage Rate Testing."
* Atomic Energy Commission. 67/03/27. 7pp.
- 8602270142 Forwards util 640513 rept re operation of plant during 630816-640215 W/o encl.
CASE,E.G. Atomic Energy Commission. 64/05/20. KOUTS,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270144 Forwards util 641218 ltr Amend 24 to license application & Proposed Change 16 to License DPR-7 Tech Specs W/o encls.
CASE,E.G. Atomic Energy Commission. 65/01/22. Health & Human Services, Dept. of. 1p.
- 8602270147 Forwards util 650119 ltr & Amend 25 to license application. Amend requests that Provisional License DPR-7 be extended to 660228 W/o encls.
CASE,E.G. Atomic Energy Commission. 65/01/25. Health & Human Services, Dept. of. 1p.
- 8602270149 Forwards 670227 & 28 ltrs re Addendum C to Proposed Change 22, providing addl info on reactivity accidents involving control rods W/o encls.
BOYD,R.S. Atomic Energy Commission. 67/04/04. BLANC,G.A. California, State of. 1p.
- 8602270150 Advises of plans to deny request for Proposed Change 26 to Tech Specs deleting requirement for offsite electrical power during normal plant operation. Request denied due to inconsistency of proposal w/ GDC design provisions.
PRICE,H.L. Atomic Energy Commission. 69/11/26. SEABORG, RAMEY, JOHNSON Atomic Energy Commission. 3pp.
- 8602270152 Forwards util 650119 ltr transmitting Amend 25 to license application Amend requests that Provisional License DPR-7 be extended to 660228 W/o encl.
CASE,E.G. Atomic Energy Commission. 65/01/25. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270156 Forwards util 640717 & 21 ltrs re Proposed Change 15 to License DPR-7 Tech Specs Change includes design mods to offgas & stack monitoring sys W/o encls.
CASE,E.G. Atomic Energy Commission. 64/07/27. KOUTS,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270158 Forwards util 650119 ltr & Amend 25 to license application. Applicant requested that Provisional License DPR-7 be extended to 660228 W/o encls.
CASE,E.G. Atomic Energy Commission. 65/01/25. BLANC,G.A. California, State of. 1p.
- 8602270162 Forwards util 650120 Addendum B to Proposed Change 13 to License DPR-7 Tech Specs re leakage rate limits W/o encl.
CASE,E.G. Atomic Energy Commission. 65/01/29. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270164 Press release re second yr of commercial operation of facility. Twelve-month record includes generation of 385-million kWh of electricity. Unit will be shut down in Aug 1964 to add 14 fuel elements.
* Pacific Gas & Electric Co. 64/08/10. 2pp.
- 8602270166 Discusses noncompliances noted in insp Rept 50-133/66-01 & corrective actions taken. Noncompliances included failure of licensee to rept loss of reactivity & coolant flow to cooler & exposure to individual in excess of limits.
PAGE,R.G. Atomic Energy Commission. 66/05/09. Atomic Energy Commission. 1p.
- 8602270167 Forwards util 650120 Addendum B to Proposed Change 13 to License DPR-7 Tech Specs re leakage rate limits W/o encl.
CASE,E.G. Atomic Energy Commission. 65/02/01. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270170 Forwards insp rept on 660420-21 Form AEC-592 sent to licensee re non-compliance concerning failure to maintain concentration of sodium hydroxide in scrubber solution of gas treatment sys within specified limits W/o encl.
ENGELKEN,R.H. Atomic Energy Commission. 66/05/12. BOYD,R.S. Atomic Energy Commission. 3pp.
- 8602270171 Advises that order issued extending expiration date of Provisional License DPR-7 to 660228. Order & FR notice encl. W/o encls.
CASE,E.G. Atomic Energy Commission. 65/02/16. BAREILLES,M.J. Humboldt County, CA. 1p.
- 8602270174 Advises that order issued extending expiration date of Provisional License DPR-7 to 660228. Order & FR notice encl. W/o encls.
CASE,E.G. Atomic Energy Commission. 65/02/16. BLANC,G.A. California, State of. 1p.
- 8602270175 Summary of 660419 meeting w/ Public Health Svc, Div of Radiological Health in Bethesda, MD re monitoring results & implications during recent high-level emissions from plant. Concern re acceptance of Proposed Change 20 discussed.
WATERFIELD,R.L. Atomic Energy Commission. 66/04/22. Atomic Energy Commission. 2pp.
- 8602270177 Forwards certification of railroad shipments covered by Price-Anderson agreement & Bill of Lading 95389. Certificate certifies that util shipment of spent fuel from plant to NFS covered by indemnity agreement.
SMITH,R.W. Atomic Energy Commission. 69/05/22. ENGELKEN,R.H. Atomic Energy Commission. 3pp.
- 8602270179 Forwards order extending expiration date & notice of issuance of order W/o encls.
CASE,E.G. Atomic Energy Commission. 65/02/16. GARFIELD,F.M. Food & Drug Administration. 1p.
- 8602270182 Forwards order extending expiration date & notice of issuance of order W/o encl.
CASE,E.G. Atomic Energy Commission. 65/02/16. Health & Human Services, Dept. of. 1p.
- 8602270184 Forwards application for amend to License DPR-7, revising Tech Specs re requirements for emergency electrical power sys.
PETERSON,R.H. Pacific Gas & Electric Co. 69/05/09. Atomic Energy Commission. 1p.
- 8602270186 Responds to 660428 memo re util request for full-term license. Util financially qualified to operate facility, assume responsibility for payment of charges for SNM & carry out use of mail. Supporting documentation encl.
LOVE,C.A. Atomic Energy Commission. 66/05/23. BOYD,R.S. Atomic Energy Commission. 5pp.
- 8602270188 Forwards order extending expiration date & notice of issuance of order W/o encls.
CASE,E.G. Atomic Energy Commission. 65/02/16. MANLY,W.D. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270189 Comments on Proposed Change 20 re stack limit. Horizontal wind fluctuation (Sigma A) better indicator of atmospheric stability than vertical temp distribution. Wind velocity & direction distributions for ranges of Sigma A requested.
WATERFIELD,R.L. Atomic Energy Commission. 66/04/13. BOYD,R. Atomic Energy Commission. 2pp.
- 8602270193 Forwards bill of lading covering first shipment of spent fuel from plant to West Valley, NY.
CRANE,P.A. Pacific Gas & Electric Co. 69/05/19. Atomic Energy Commission. 1p.
- 8602270194 Informs that order issued extending expiration date of Provisional License DPR-7 to 660228. Order & FR notice encl. W/o encls.
PRICE,H.L. Atomic Energy Commission. 65/02/17. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602270197 Safety evaluation re safety aspects of using dry sipping device for detecting failed fuel element cladding. Automatic safeguards to support procedural controls recommended prior to subsequent use of dry sipping device.
TEDESCO,R. Atomic Energy Commission. 66/03/17. 3pp.
- 8602270200 Informs that Amend 9 to License DPR-7 issued Amend authorizes licensee to operate facility reactor at power levels of 240 MWt w/ Type II Zircaloy clad fuel.
CASE,E.G. Atomic Energy Commission. 65/10/19. BLANC,G.A. Sacramento, CA. 1p.
- 8602270201 Notice of noncompliance from insp on 660420-21 Noncompliance noted sodium hydroxide concentration of solution in gas treatment sys exceeded required limits.
JOHNSON,A.D. Atomic Energy Commission. 66/05/06. 1p.
- 8602270204 Responds to request for info concerning shipment of spent fuel from plant to NFS facility in New York. Chesapeake & Ohio Railroad Co. landing shipment from Chicago, IL to NFS facility, requires certification of indemnity coverage.
CRANE,P.A. Pacific Gas & Electric Co. 69/05/01. Atomic Energy Commission. 1p.
- 8602270205 Forwards "Comments on Humboldt Bay Power Plant, Unit 3, Proposed Change 20 Dtd 660218," per 660224 request.
BELTER,W.G. Atomic Energy Commission. 66/03/15. CASE,E.G. Atomic Energy Commission. 2pp.

414 NONDOCKETED ITEMS

- 8602270206 Forwards RL Tedesco 651208 ltr re telcon request for info on wet dry apping sys used during recent refueling of facility reactor W/o encl.
CASE,E.G. Atomic Energy Commission. 65/12/16. BLANC,G.A. Sacramento, CA 2pp.
- 8602270211 Notices of issuance of Amend 1 to Indemnity Agreement B-21 on 630213 Amend increases financial protection to amount required for operation to 10 MWt level
HUARD,L.P. Atomic Energy Commission. 63/02/19. Atomic Energy Commission. 4pp.
- 8602270212 Advises that util will ship spent fuel from plant to New York facility of NFS for reprocessing Certificate certifying that shipment covered by AEC indemnity agreement requested.
CRANE,P.A. Pacific Gas & Electric Co. 69/04/21. Atomic Energy Commission. 2pp.
- 8602270213 Notices that Tech Spec Changes 21 & 22 to License DPR-7 issued Change 21 authorizes use of new design for poison curtains & revises calculated nuclear thermal & hydraulic characteristics for Nov 1996 core loading
BOYD,R.S. Atomic Energy Commission. 66/10/27. MORRIS,P.A. Atomic Energy Commission. 2pp.
- 8602270216 Forwards Form AEC-592 re noncompliance noted during insp. Response to item including position re item corrective actions to be taken & date corrective action will be completed requested within 20 days of ltr date.
SMITH,Atomic Energy Commission. 66/05/06. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8602270218 Forwards Amend 9 to License DPR-7 transmitted to FR for filing & publication Amend authorizes util to operate facility reactor at power levels up to 240 MWt using Type II Zircaloy clad fuel assemblies.
PRICE,H.L. Atomic Energy Commission. 65/10/21. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602270220 Discusses 660224 Proposed Change 21 re containment testing program Review indicates that util followed guidelines in formulating test program Sections re test schedule measuring accuracy & rept requirements will be revised.
TEDESCO,R.L. Atomic Energy Commission. 66/10/10. Atomic Energy Commission. 3pp.
- 8602270224 Notices of authorization to load reactor at steady state power levels below 165 MWt per Provisional OL DPR-7 Indemnity Agreement B-21 amended to reflect changes in item 2a & item 4.
PRICE,E.R. Atomic Energy Commission. 63/02/13. PETERSON,R.H. Pacific Gas & Electric Co. 2pp.
- 8602270225 Div of Compliance Rept 50-133/66-02 on 660420-21 Noncompliance noted concentration of sodium hydroxide in solution of gas treatment sys exceeded allowed limit.
JOHNSON,A.D. Atomic Energy Commission. 66/05/12. 20pp.
- 8602270226 Discusses recommended priorities for nondestructive insp of safe ends of reactor vessel Highest insp priority should be given to safe ends exposed to steam atmosphere due to higher oxygen content.
BYLOTSKY,Atomic Energy Commission. 70/04/14. HOLT,A.R., DODDS,R.F., O'REILLY,J.P. Atomic Energy Commission. 3pp.
- 8602270231 Discusses protection of plant cession access shaft against tsunami flooding Results support util conclusion that proposed mods will provide adequate assurance of integrity of suppression chamber end walls.
MCMANUS,S. Atomic Energy Commission. 70/05/27. Atomic Energy Commission. 2pp.
- 8602270236 Forwards FR notice for transmittal to Otc of FR for filing & publication W/o encl.
BYRON,R.H. Atomic Energy Commission. 63/02/13. Atomic Energy Commission. 1p.
- 8602270238 Petition of JB Neilands for leave to intervene re provisional OL granted on 620817.
NEILANDS,J.B. Affiliation Not Assigned. 62/08/31. Atomic Energy Commission. 1p.
- 8602270239 Notices that util is authorized to load & operate reactor at steady state power levels below 165 MWt per Provisional License DPR-7.
BRYAN,R.H. Atomic Energy Commission. 63/02/13. PATTERSON,E.M. Humboldt County, CA. 1p.
- 8602270241 Forwards draft "Status Rept on Seismic Study of Humboldt Bay Unit 3" Rept responds to concerns expressed in ACRS 680312 ltr concerning full-term licensing of plant.
MORRIS,P.A. Atomic Energy Commission. 70/05/21. CASE,E.G. Atomic Energy Commission. 1p.
- 8602270242 Responds to 660506 ltr re insp Rev & updating of monthly operational test procedures & record forms performed, including listing of Tech Spec operating limits of test record forms for ref by operating personnel performing test.
PETERSON,R.H. Pacific Gas & Electric Co. 66/05/24. SMITH,R.W. Atomic Energy Commission. 2pp.
- 8602270248 Discusses past & present nondestructive test program concerning pressure vessel safe ends Dry penetrant test revealed two "strawberries" on under side of one safe end.
MCMANUS,S. Atomic Energy Commission. 70/05/12. Atomic Energy Commission. 2pp.
- 8602270249 Forwards License DPR-7 notice of issuance & 620817 initial decision W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/08/29. RAMEY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602270252 Forwards 660524 response to Form AEC-592 re insp on 660420-21 Corrective action & reply satisfactory.
ENGELKEN,R.H. Atomic Energy Commission. 66/05/25. KARBLITH,L. Atomic Energy Commission. 1p.
- 8602270256 Forwards util response to notice to licensees re air-operated Atwood & Morrill valves No further action required since plant not equipped w/valves.
SPENCER,G.S. Atomic Energy Commission. 71/12/06. KEPPLER,J.G. Atomic Energy Commission. 1p.
- 8602270258 Recommends meeting w/licensee to discuss findings & continuing concerns re status rept on seismic study.
CASE,E.G. Atomic Energy Commission. 70/09/02. MORRIS,P.A. Atomic Energy Commission. 1p.
- 8602270261 Forwards 720816 ltr transmitting rept re plant operation for Jan-June 1972 W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 72/08/22. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270263 Requests info re AEC regulatory procedures including whether interested individuals may have access to certain Commission documents.
NEILANDS,J.B. Affiliation Not Assigned. 62/08/20. PRICE,H. Atomic Energy Commission. 1p.
- 8602270264 Notices that Div of Reactor Licensing issued order on 660829 extending License DPR-7 until 670228 Licensee requested 6-month extension of license on 660811 pending action on application for full-term OL.
BOYD,R.S. Atomic Energy Commission. 66/08/29. DOAN,R.L. Atomic Energy Commission. 1p.
- 8602270269 "Crack in Reactor Water Level Instrumentation Line PG&E (Humboldt Bay Reactor)"
Atomic Energy Commission. 70/08/11. 3pp.
- 8602270271 Forwards 720816 ltr transmitting rept re plant operation for Jan-June 1972 W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 72/08/23. ROBERTS,C. Environmental Protection Agency. 1p.
- 8602270272 Forwards util 651220 ltr advising of exposure of employee to radiation in excess of specified limits at facility W/o encl.
CASE,E.G. Atomic Energy Commission. 66/01/03. BLANC,G.A. Sacramento, CA. 1p.
- 8602270274 Responds to 711124 ltr No air-operated Atwood & Morrill valves w/ Hydro-line Mfg Co operator installed in safety sys of plant.
SEARLES,F.T. Pacific Gas & Electric Co. 71/12/01. SMITH,R.W. Atomic Energy Commission. 1p.
- 8602270277 Concurs w/conclusion that util request to increase authorized emission rate unjustified Proposed reply to applicant unsupported due to possible misinterpretation by public.
WESTERN,F. Atomic Energy Commission. 66/07/15. DOAN,R.L. Atomic Energy Commission. 3pp.
- 8602270280 Forwards certification that util fourth shipment of spent fuel from plant to NFS covered by indemnity agreement. Bill of Lading 95776 encl.
SMITH,R.W. Atomic Energy Commission. 69/11/10. ENGELKEN,R.H. Atomic Energy Commission. 4pp.
- 8602270284 Discusses review of 720822 ltr re effluent monitoring for plant Reply to Region V inquiry re techniques to be employed in monitoring effluents & interpreting data for plant consistent w/Tech Specs.
SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 72/08/25. ENGELKEN,R.H. Atomic Energy Commission, Directorate of Regulatory Operations. 1p.
- 8602270285 Notices that Proposed Change 21 re containment testing acceptable w/ listed exceptions.
MACCARY,R.R. Atomic Energy Commission. 66/07/05. BOYD,R.S. Atomic Energy Commission. 2pp.
- 8602270288 Forwards bill of lading covering further shipment of spent fuel from plant to West Valley NY Certificate for transmittal to Baltimore & Ohio Railroad Co requested.
CRANE,P.A. Pacific Gas & Electric Co. 69/11/07. SMITH,R.W. Atomic Energy Commission. 1p.
- 8602270289 Forwards util 660127 ltr transmitting application for Amend 26 to License DPR-7 requesting extension of OL expiration date to 660826 W/o encl.
CASE,E.G. Atomic Energy Commission. 66/02/04. BLANC,G.A. Sacramento, CA. 1p.
- 8602270293 Forwards 720915 ltr to util re evaluation of plant ECCS W/o encl.
SKOVHOLT,P.J. Atomic Energy Commission. 72/09/20. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270295 Advises of completion of review of info in 711008 memo & Insp Rept 50-133/71-02 Tech Spec should be incorporated into license re reactivity anomalies.
SKOVHOLT,D.J. Atomic Energy Commission. 71/10/28. ENGELKEN,R. Atomic Energy Commission. 1p.
- 8602270296 Forwards 691110 certification that shipment of spent fuel from plant to NFS facility in New York described in Bill of Lading 95776 covered by indemnity agreement.
SMITH,R.W. Atomic Energy Commission. 69/11/10. CRANE,P.A. Pacific Gas & Electric Co. 1p.
- 8602270302 Discusses util planned news media tour after reactor reaches criticality Presentation of AEC role in developing reactors & safety controls AEC review procedures & insp actions recommended during visit Related info encl.
SOUTHWICK,R.L. Atomic Energy Commission. 63/02/01. JACQUES,P.G. Atomic Energy Commission. 8pp.
- 8602270305 Forwards 720209 ltr authorizing Change 37 for Tech Specs re adding reactivity discrepancy limit & surveillance requirements for reactivity anomalies W/o encl.
SKOVHOLT,D.J. Atomic Energy Commission. 72/02/14. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270306 Discusses Proposed Change 26 to Tech Specs re loss of offsite power Request should be denied due to considerable increase in risk to public if plant operated for long periods.
FERGUSON,R.L. Atomic Energy Commission. 69/10/21. VOLLMER,R. Atomic Energy Commission. 2pp.

- 8602270307 Forwards order & notice of issuance of order extending OL expiration W/o encls.
CASE, E.G. Atomic Energy Commission. 66/02/14. BLANC, G.A. Sacramento, CA. 1p.
- 8602270310 Order directing Div of Licensing & Regulation to issue provisional OL per 10CFR50.
BOND, J.D. Atomic Energy Commission. 62/08/17. 32pp.
- 8602270311 Informs that order extending expiration date of OL for 6-month period or until 660831 for facility issued. Order authorizes util to operate at steady state power level of up to 240 MW. W/o stated encl.
CASE, E.G. Atomic Energy Commission. 66/02/14. BARRIELLES, M.J. Eureka, CA. 1p.
- 8602270313 Discusses reactivity anomaly spec concerning reactivity balance taken during well-defined steady state portion of operation. Reactivity anomaly spec similar to current BWRs reasonable.
VOLLMER, R.H. Atomic Energy Commission. 71/10/15. SKOVHOLT, D.J. Atomic Energy Commission. 1p.
- 8602270317 Forwards licensee 690919 response to 690909 ltr re insp conducted on 690828-29. Reply satisfactory.
SPENCER, G.S. Atomic Energy Commission. 69/09/26. O'REILLY, J.P. Atomic Energy Commission. 1p.
- 8602270319 Forwards util 720921 ltr transmitting two vol rept. "Geology of Southern Humboldt Bay Area & Humboldt Bay Power Plant Site." W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/09/26. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270320 Forwards order extending expiration date of OL for 6-month period or until 660831. Order authorizes util to operate facility reactor at steady state thermal power levels up to 240 MW. W/o encl.
PRICE, H.L. Atomic Energy Commission. 66/02/15. CONWAY, J.T. Congress. Joint Committee on Atomic Energy. 1p.
- 8602270323 Forwards complete chronological file re facility per 620921 memo W/o encl.
HUARD, L.P. Atomic Energy Commission. 62/10/09. SOUTHWICK, R.L. Atomic Energy Commission. 1p.
- 8602270324 Forwards notice of issuance of order extending expiration date of OL for publication in FR.
MCCOOL, W.B. Atomic Energy Commission. 66/02/15. EBERHART, D.C. Office of the Federal Register. 1p.
- 8602270325 Proposed corrections to 620719 transcript.
HADLOCK, G.F. Atomic Energy Commission. 62/08/13. 6pp.
- 8602270328 Trip rept of 710624-25 site visit to observe certain geological surface features & investigate faulting potential in vicinity of plant site.
CASE, E.G. Atomic Energy Commission. 71/10/13. MORRIS, P.A. Atomic Energy Commission. 5pp.
- 8602270329 Responds to 690909 ltr re insp conducted on 690828-29. Ultrasonic insp of incore cladding on vessel closure flange revealed no indication of defects.
PETERSON, R.H. Pacific Gas & Electric Co. 69/09/19. SMIGH, R.W. Atomic Energy Commission. 2pp.
- 8602270331 Forwards util 721002 ltr transmitting "Insp & Mod of Suppression Chamber Baffles." W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/10/10. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270333 Forwards AEC 660217 ltr requesting current estimated schedule of withdrawals & returns of SNM during FY 67 for Humboldt Bay & similar info for San Onofre W/o encls.
CASE, E.G. Atomic Energy Commission. 66/02/17. BLANC, G.A. Sacramento, CA. 1p.
- 8602270336 Forwards case history of hazards evaluations of light water moderated power reactor per 620808 request. W/o encl.
SLAWSON, R.N. Atomic Energy Commission. 3627. 62/08/23. ZARTMAN, E.F. Atomic Energy Commission. 4pp.
- 8602270339 Response to 620727 util motion to make intermediate decision & order effective upon issuance. No objection to motion. Certificate of Svc encl.
HADLOCK, G.F. Atomic Energy Commission. 8213. 62/08/07. Atomic Energy Commission. 3pp.
- 8602270341 Comments re Final Insp Rept SO-II-25. Insp team noted considerable difficulty in audit of plant reactor thermal output calculations due to poor documentation.
WEMER, H.V. Atomic Energy Commission. 69/09/08. Atomic Energy Commission. 1p.
- 8602270343 Forwards 720928 ltr to licensees re plant reporting requirements W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/10/04. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp.
- 8602270346 Summarizes & chronologically records milestone dates of post OL review of site. No faults pass through site & geology suitable for nuclear power plant operation.
CARDONE, A.T. Atomic Energy Commission. 71/07/27. MINOGUE, R. Atomic Energy Commission. 4pp.
- 8602270348 Forwards util 660224 Proposed Change 21 rept re increased core flow resistance due to corrosion product sealing of fuel & 660301 ltr advising of plans for refueling facility W/o encls.
CASE, E.G. Atomic Energy Commission. 66/03/04. BLANC, G.A. Sacramento, CA. 1p.
- 8602270351 Comments on proposed findings & conclusions. Certificate of Svc encl.
HADLOCK, G.F. Atomic Energy Commission. 8212. 62/08/07. 2pp.
- 8602270354 Forwards util 660218 ltr transmitting Proposed Change 20 to Tech Specs for License DPR-7. Proposed change requests authorization to increase limits for gaseous radwaste discharged from facility stack. W/o encl.
CASE, E.G. Atomic Energy Commission. 66/03/10. Health & Human Services, Dept. of. 1p.
- 8602270356 Ack receipt of "Reactor Hazards Evaluations Humboldt Bay Nuclear Power Reactor." Actual working papers, calculations & bases for decisions re reactor requested for use in Japan Atomic Power Co staff training.
ZARTMAN, E.F. Atomic Energy Commission. 4246. 62/09/26. SLAWSON, R.N. Atomic Energy Commission. 2pp.
- 8602270358 "Geology Field Review."
WALDRON, H.H. Atomic Energy Commission. 71/07/12. 5pp.
- 8602270360 Responds to 620629 request for comments re Amend 19 to util license application. Review concludes document contains no meteorological aspect requiring comment.
PACK, D.H. Commerce, Dept. of. 7553. 62/07/11. BELTER, W.G. Atomic Energy Commission. 4pp.
- 8602270368 Forwards Western 620705 memo to EG Case commenting on Amend 19 to license application W/o encl.
CASE, E.G. Atomic Energy Commission. 62/07/11. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270369 Forwards util 721005 ltr furnishing info re potential flooding at facility W/o encl.
SKOVHOLT, D.J. Division of Reactor Licensing (NRR-1975 only). 72/10/16. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270374 Forwards util 620629 telegram re Parker Compound 3C5-8. W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/07/06. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270376 Discusses review of util Proposed Change 26 to Tech Specs, authorizing elimination of requirement for offsite power as condition for normal operation. Disapproval recommended.
MOORE, V.A. Atomic Energy Commission. 69/08/08. SKOVHOLT, D.J. Atomic Energy Commission. 2pp.
- 8602270378 Forwards US Weather Bureau comments re Amends 17 & 18 to license application W/o encl.
BRYAN, R.H. Atomic Energy Commission. 62/07/05. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270381 Discusses 690130 rept re primary sys leakage detection. Review concludes provisions for leakage detection adequate to assure small leaks which might develop into major LOCA will not go undetected.
VOLLMER, R.H. Atomic Energy Commission. 69/08/08. Atomic Energy Commission. 2pp.
- 8602270385 Advises that rept of insp conducted on 630408 discussed w/RS Boyd on 630507. No noncompliance noted.
ROCK, B.J. Atomic Energy Commission. 63/05/13. Atomic Energy Commission. 2pp.
- 8602270387 Responds to 711226 ltr to President & Chairman Schlesinger re recent newspaper articles concerning alleged safety hazards at facility. Investigation showed some allegations had substance. Licensee required to take corrective action.
LOW, L.D. Atomic Energy Commission. 72/01/20. WILSON, C.H. Affiliation Not Assigned. 3pp.
- 8602270388 Forwards certification that util second shipment of spent fuel from plant to NFS, NY covered by indemnity agreement.
SMITH, R.W. Atomic Energy Commission. 92989. 69/06/25. ENGELKEN, R.H. Atomic Energy Commission. 1p.
- 8602270392 Forwards 690624 certificate certifying shipment of spent fuel from plant to NFS facility as described in Bill of Lading 95406.
SMITH, R.W. Atomic Energy Commission. 69/06/24. CRANE, P.A. Pacific Gas & Electric Co. 2pp.
- 8602270393 Forwards FR notice of issuance of amend to license for filing & publication W/o encl.
BRYAN, R.H. Atomic Energy Commission. 63/06/26. Atomic Energy Commission. 1p.
- 8602270394 Responds to 711226 ltr to President & Chairman Schlesinger. Necessary action has been taken by util to correct deficiencies noted at plant.
HENDERSON, C.L. Atomic Energy Commission. 72/01/11. WILSON, C.H. Affiliation Not Assigned. 1p.
- 8602270399 Recommends maint of file of facility documents due to individual requests for documents re util reactor proceedings. Files held by compliance ofc are incomplete & contain privileged info. Duplicate file should be created.
SOUTHWICK, R.L. Atomic Energy Commission. 9236. 62/09/19. LOWENSTEIN, R. Atomic Energy Commission. 3pp.
- 8602270400 Forwards bill of lading covering another shipment of spent fuel from plant to West Valley, NY & requests certificate to transmit shipment to Baltimore & Ohio Railroad Co.
CRANE, P.A. Pacific Gas & Electric Co. 69/06/20. SMITH, R.W. Atomic Energy Commission. 3pp.
- 8602270402 Corrects 630430 memo re Amend 3 to indemnification agreement. Erroneous indemnity fee corrected.
HUARD, L.P. Atomic Energy Commission. 63/05/01. Atomic Energy Commission. 2pp.
- 8602270405 Forwards 720121 ltr to util authorizing Tech Specs rev. adding coolant sys leakage rate limit & surveillance requirements for leakage W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/01/25. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270407 Submits notice of issuance of provisional License DPR-7 on 620628.
HUARD, L.P. Atomic Energy Commission. 62/09/12. Atomic Energy Commission. 1p.
- 8602270408 Record of telcon w/D Paul on 690804 re 690722 ltr to Saxton Nuclear Experimental Corp requesting addl info for Core III.
WOODRUFF, R.W. Atomic Energy Commission. 69/08/04. 1p.
- 8602270410 Forwards 720131 request for meteorological info re site W/o encl.
SKOVHOLT, D.J. Atomic Energy Commission. 72/01/31. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.

416 NONDOCKETED ITEMS

- 8602270411 Advises of nuclear facilities environ analysis section review of Proposed Change 20 to Tech Specs for License DPR-7. Add environ surveillance may be desired State of CA Dept of Public Health considering joint monitoring effort. HARWARD, E.D. Health & Human Services, Dept. of. 1048. 66/04/12. CASE, E.G. Atomic Energy Commission. 2pp.
- 8602270414 Advises that 630425 NELIA telegram notified of increase in Policy NF-113. Level of financial protection will cover operations up to 165 MWt. HUARD, L.P. Atomic Energy Commission. 63/04/30. Atomic Energy Commission. 2pp.
- 8602270415 Forwards Compliance Rept 50-133/69-03 on 690512-14. No noncompliance noted. Results of tests performed w/NFS Model 100 spent fuel cask indicated cask well within design limitations. SPENCER, G.S. Atomic Energy Commission. 69/06/02. O'REILLY, J.P. Atomic Energy Commission. 3pp.
- 8602270417 Forwards util 720329 summary of meteorological data for site W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/04/07. SISS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270418 Forwards news clipping re recent earthquake activity in vicinity of facility info transmitted in response to questions raised re earthquake criteria established for reactor siting. SOUTHWICK, R.L. Atomic Energy Commission. 62/09/05. FOUCHARD, J. Atomic Energy Commission. 3pp.
- 8602270420 Forwards notice of issuance of license amend for FR publication W/o encl. MCCOOL, W.B. Atomic Energy Commission. 64/01/02. EBERHART, D.C. National Archives & Records Administration. 1p.
- 8602270422 Advises that NF-113 policy limit increased to meet financial protection requirements which allow util to move into Phase II & Phase III operations. Revised Exhibit A rev added small storage bldg to coverage. HUARD, L.P. Atomic Energy Commission. 63/04/25. Atomic Energy Commission. 3pp.
- 8602270423 Discusses info received re Tarapur (India) nuclear power station. Available repts largely conceptual in nature. actual plant design safety & analysis remain to be done. BECK, C.R. Atomic Energy Commission. 62/09/11. WELLS, A.A. Atomic Energy Commission. 2pp.
- 8602270424 Forwards util 660415 request for add info W/o encl. CASE, E.G. Atomic Energy Commission. 66/04/19. BLANC, G.A. Sacramento, CA. 1p.
- 8602270425 Informs that Amend 6 to License DPR-7 issued. Amend deletes second paragraph of Section 4.a. which authorized 15-day test program to demonstrate power operation of reactor at power levels up to 230 MWt. Amend & FR notice encl W/o encl. BRYAN, R.H. Atomic Energy Commission. 64/01/17. CONWAY, J.T. Congress. Joint Committee on Atomic Energy. 1p.
- 8602270426 Advises that notice of proposed issuance of amend to License DPR-7 published in FR on 650916. Amend modifies Tech Specs to permit power operation of reactor w/Type II Zircaloy clad fuel assemblies. STONER, N. Atomic Energy Commission. 65/09/17. Atomic Energy Commission. 1p.
- 8602270427 Forwards 720126 request for Tech Spec rev adding reactivity discrepancy limit & 720127 request for info concerning capability of essential safety-related electrical equipment to survive potentially hostile environ during LOCA W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 72/01/31. SISS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270429 Advises that rept of insp conducted on 630312-13 discussed w/RS Boyd on 630416. No noncompliance noted. No enforcement action appropriate. ROCK, B.J. Atomic Energy Commission. 63/04/23. Atomic Energy Commission. 2pp.
- 8602270431 Forwards Amend 6 to License DPR-7 deleting second paragraph of Section 4.a. which authorized 15-day test program to demonstrate power operation of reactor at power levels up to 230 MWt. FR notice also encl W/o encl. BRYAN, R.H. Atomic Energy Commission. 64/01/15. BLANC, G.A. California, State of. 1p.
- 8602270434 Advises that Div of Reactor Licensing issued 651019 Amend 9 to License DPR-7. Amend authorizes licensee to operate facility up to steady state power level of 240 MWt w/Type II Zircaloy clad fuel assemblies. BOYD, R.S. Atomic Energy Commission. 65/10/19. DOAN, R.L. Atomic Energy Commission. 2pp.
- 8602270435 Forwards util 660419 ltr transmitting Amend 27 to License DPR-7. Amend requests conversion of OL to full-term OL for facility W/o encl. CASE, E.G. Atomic Energy Commission. 66/04/21. Health & Human Services, Dept. of. 1p.
- 8602270436 Discusses indemnification agreement w/util. Issuance of License DPR-7 essentially storage only license. Further approval must be received from Div of Licensing & Regulation prior to loading core into reactor. HUARD, L.P. Atomic Energy Commission. 62/08/29. Atomic Energy Commission. 1p.
- 8602270437 Forwards note for Commission re Changes 4 & 5 to Provisional License DPR-7 revising Tech Specs to authorize licensee to use manne doors in refueling bldg air locks. LOWENSTEIN, R. Atomic Energy Commission. 63/02/01. MCCOOL, W.B. Atomic Energy Commission. 4pp.
- 8602270439 Forwards Amend 6 to License DPR-7 deleting second paragraph of Section 4.a. which authorized 15-day test program to demonstrate power operation of reactor at power levels up to 230 MWt. FR notice also encl W/o encl. BRYAN, R.H. Atomic Energy Commission. 64/01/15. PETERSON, E.M. Humboldt County, CA. 1p.
- 8602270442 Forwards util announcement describing first power output by facility on 630416. SOUTHWICK, R.L. Atomic Energy Commission. 63/04/19. FOUCHARD, J. Atomic Energy Commission. 2pp.
- 8602270443 Advises that notice of issuance of Amend 9 to License DPR-7 published in FR on 651023. Amend modifies Tech Specs to permit power operation of reactor w/Type II Zircaloy clad fuel assemblies. STONER, N. Atomic Energy Commission. 65/10/26. Atomic Energy Commission. 1p.
- 8602270448 Forwards results of NDE of sensitized stainless steel safe ends on reactor pressure vessel performed during refueling outage. ENGELKEN, R.H. Atomic Energy Commission. 70/09/26. SKOVHOLT, P.J. Atomic Energy Commission. 2pp.
- 8602270449 Discusses applicability of Sections 140.11 & 140.12 to power reactor cases & indemnity agreement. Megawatt limitation on pre-Phase I operations would require Tech Specs change request. HUARD, L.P. Atomic Energy Commission. 63/02/05. Atomic Energy Commission. 4pp.
- 8602270450 Forwards util 660419 ltr transmitting Amend 27 to License DPR-7 requesting conversion of OL to full-term OL for facility W/o encl. CASE, E.G. Atomic Energy Commission. 66/04/21. BLANC, G.A. Sacramento, CA. 1p.
- 8602270451 Record of 630329 telcon w/J Schuyler of util re Proposed Change 10 to remove peripheral control rods & repositioning of operating neutron sources. BOYD, R.S. Atomic Energy Commission. 63/04/04. 2pp.
- 8602270452 Forwards JB Neelands 620831 ltr requesting detailed info re ACRS hazards rept on Humboldt Bay & proposed Bodega Bay plant. Util has not yet filed application concerning Bodega Bay plant. SOUTHWICK, R.L. Atomic Energy Commission. 62/09/04. FOUCHARD, J. Atomic Energy Commission. 1p.
- 8602270454 Forwards authorization for Change 2 & related hazards analysis W/o encl. BRYAN, R.H. Atomic Energy Commission. 63/02/04. HALL, D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270459 Requests clarification of language to be used to establish amount of financial protection required by util. Johnson & Higgins 621227 ltr encl. BOYLAN, F.X. Nuclear Energy Liability Insurance Association. 103. 62/01/04. PRICE, E.R. Atomic Energy Commission. 5pp.
- 8602270460 Advises that rept of insp conducted on 630214-16 discussed w/RS Boyd on 630326. No enforcement action appropriate. ROCK, B.J. Atomic Energy Commission. 63/03/28. Atomic Energy Commission. 2pp.
- 8602270464 Forwards 621019 request for Tech Specs change re valve body extension pieces W/o encl. BRYAN, R.H. Atomic Energy Commission. 62/10/23. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270467 Forwards ltr of authorization & hazards analysis re util Change 1 W/o encl. BRYAN, R.H. Atomic Energy Commission. 62/11/05. GIFFORD, F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270468 Advises that rept of 630228 visit to GE facility in San Jose, CA re initial plant fuel loading discussed w/RS Boyd on 630325. No enforcement action appropriate. ROCK, B.J. Atomic Energy Commission. 63/03/27. Atomic Energy Commission. 1p.
- 8602270473 Forwards notice of issuance of Amend 1 to Provisional OL DPR-7 for siting & publication in FR. MCCOOL, W.B. Atomic Energy Commission. 62/10/16. EBERHART, D.C. Office of the Federal Register. 1p.
- 8602270476 Notice of issuance of Amend 1 to Provisional OL DPR-7. LOWENSTEIN, R. Atomic Energy Commission. 62/10/16. 1p.
- 8602270479 Forwards notice of issuance of amend to License DPR-7 W/o encl. MORRIS, P.A. Atomic Energy Commission. 71/04/21. ROBINSON, S.T. Atomic Energy Commission. 1p.
- 8602270482 Summarizes 630320 meeting w/util re impending request for Tech Spec changes permitting removal of peripheral control rods & relocation of reactor neutron source. Removal involves questions of safety unresolved at present. BRYAN, R.H. Atomic Energy Commission. 63/03/22. Atomic Energy Commission. 3pp.
- 8602270484 Memorandum & order denying DE Pesonen motion to file intervention &/or exception to 620817 initial decision granting provisional OL. Motion denied due to lack of factual info to justify intervention. MCCOOL, W.B. Atomic Energy Commission. 65/12/12. 2pp.
- 8602270485 Informs that no noncompliances were noted in Insp Rept 50-133/65-02 & therefore, no enforcement actions necessary. RIZZO, J.J. Atomic Energy Commission. 65/06/29. Atomic Energy Commission. 1p.
- 8602270487 Submits results of leakage rate test w/comparison of predicted leakage using various flow regimes to extrapolate leakage rate. TEDESCO, R.L. Atomic Energy Commission. 65/12/07. Atomic Energy Commission. 2pp.
- 8602270490 Forwards util ltr giving latitude & longitude of facility W/o encl. HUARD, L.P. Atomic Energy Commission. 62/10/04. FAY, W.T. Commerce, Dept. of. 1p.
- 8602270491 Summary of 710331 meeting w/util to discuss efforts & future plans concerning as low as practicable effluent release. ANDERSON, F.D. Atomic Energy Commission. 71/04/05. Atomic Energy Commission. 4pp.
- 8602270493 Forwards Amend 1 to Provisional OL DPR-7 & notice of issuance W/o encl. BRYAN, R.H. Atomic Energy Commission. 62/10/05. GRENDON, A. California, State of. 1p.
- 8602270494 Discusses Insp Rept 50-133/65-07 on 651109-11. No noncompliance noted. AEC does not plan to correspond w/util re insp. RIZZO, J.J. Atomic Energy Commission. 65/12/23. Atomic Energy Commission. 1p.
- 8602270496 Summarizes 630315 oral rept re initial operating experience at facility. Data on min critical experiments indicate temp coefficient of reactivity slightly higher than expected. Util handling startup in cautious, well disciplined manner. BRYAN, R.H. Atomic Energy Commission. 63/03/18. Atomic Energy Commission. 4pp.

- 8602270497 Forwards util 621003 request for Tech Specs change re body of first isolation valve W/o encl. BRYAN,R.H. Atomic Energy Commission. 62/10/05. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270501 Discusses review of Tech Specs for effluent release limits, primary coolant radioactivity limits & associated surveillance requirements. Primary coolant sys may require cleanup to significantly reduce gaseous effluent releases. ANDERSON,F.D. Atomic Energy Commission. 71/03/03. Atomic Energy Commission. 15pp.
- 8602270503 Submits State of CA Senate Resolution 87 concerning nuclear power at Eureka. SOUTHWICK,R.L. Atomic Energy Commission. 63/03/19. FOUCHARD,J. Atomic Energy Commission. 3pp.
- 8602270504 Forwards Amend 1 to Provisional OL DPR-7 & notice for FR publication W/o encl. BRYAN,R.H. Atomic Energy Commission. 62/10/16. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270505 Discusses facility flow abnormality reporting requirements. Util did not believe event fell within immediate reporting requirements. Event is significant & should be reported based on listed reasons. ENGELKEN,R.H. Atomic Energy Commission. 66/02/04. KORNBLITH,L. Atomic Energy Commission. 2pp.
- 8602270509 Forwards Amend 1 to Provisional OL DPR-7 & notice to Ofc of FR W/o encl. CASE,E.G. Atomic Energy Commission. 62/10/16. TEHRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602270510 Notification of 710331 meeting w/util in Bethesda,MD to discuss radioactive effluent releases. MORRIS,P.A. Atomic Energy Commission. 71/03/26. PRICE,H.L. Atomic Energy Commission. 2pp.
- 8602270511 FR notice of issuance of Amend 2 to License DPR-7. HUARD,L.P. Atomic Energy Commission. 63/03/11. 1p.
- 8602270512 Forwards Amend 1 to Provisional OL DPR-7 & notice to Ofc of FR W/o encl. BRYAN,R.H. Atomic Energy Commission. 62/10/16. GREY,S.T. Food & Drug Administration. 1p.
- 8602270514 Forwards Amend 1 to Provisional OL DPR-7 & notice of issuance W/o encl. BORLIK,R.F. Atomic Energy Commission. 62/10/16. PATTERSON,E.M. Humboldt County, CA. 1p.
- 8602270517 Forwards Amend 1 to Provisional OL DPR-7 & notice of issuance W/o encl. BRYAN,R.H. Atomic Energy Commission. 62/10/16. CONWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602270518 Notification of 710331 meeting w/util in Bethesda,MD to discuss present levels of radioactive releases & future plans & past measures taken to reduce radioactive releases to environs. ZIEMANN,D.L. Atomic Energy Commission. 70/12/12. WHITLOCK,V. Atomic Energy Commission. 1p.
- 8602270522 Responds to questions raised in 620910 ltr. Public documents will be available in AEC San Francisco,CA ofc re facility. Applicant has burden of convincing Commission that proposed plant capable of withstanding accidental environ conditions. BECK,C.K. Atomic Energy Commission. 62/10/02. NEILANDS,J.B. Affiliation Not Assigned. 2pp.
- 8602270524 Div of Compliance notification of incident or occurrence on 710226 earthquake occurred off Cape Mendocino,CA. Earthquake characterized as moderate rolling tremor & shock felt at site. NOLAN,F., O'REILLY,J.P., ENGELKEN,R.H. Atomic Energy Commission. 71/03/04. 1p.
- 8602270526 Opposes JB Neilands & DE Pesonen requests for intervention &/or exception to provisional OL. Requests should be denied due to petitioner lack of competence in nuclear reactor technology. GRENDON,A. California, State of. 62/09/11. MCCOOL,W.S. Atomic Energy Commission. 5pp.
- 8602270528 Informs that approach in Addendum A to Proposed Change 13 is same approach facility has taken to permit containment leak rates as suggested in 640723 paper, "Permitted Containment Leak Rates at Reduced Pressures." KORNBLITH,L. Atomic Energy Commission. 64/08/06. BECK,C.K., MANN,J. M., LOW,L.D. Atomic Energy Commission. 3pp.
- 8602270532 Memorandum & order denying JB Neilands 620817 motion to file exception &/or intervention re 620817 initial decision granting provisional OL. MCCOOL,W.B. Atomic Energy Commission. 9359. 62/10/01. 2pp.
- 8602270535 Summarizes 710309 telcon w/P. Matthew of util re gaseous effluents. Meeting w/util to discuss radioactive effluent releases & associated sub; requested before mid-Apr. 1971. ZIEMANN,D.L. Atomic Energy Commission. 71/03/10. Atomic Energy Commission. 1p.
- 8602270536 Discusses JO Schuyler 650723 telcon to inform of present position re use & consequences on zirconium core for facility. Util proposes to increase pressure capability of suppression chamber. TEDESCO,R. Atomic Energy Commission. 65/07/23. Atomic Energy Commission. 1p.
- 8602270541 Discusses J Schuyler 650726 telcon to further discuss util approach to problem re zirconium-water reaction in facility accident analyses. Util proposes to increase pressure capability of suppression chamber. BOYD,R.S. Atomic Energy Commission. 65/07/26. Atomic Energy Commission. 1p.
- 8602270548 Discusses increase in release of both gaseous & liquid effluents for CY70. Effluents could be significantly lowered by use of available technology. BECK,C.K. Atomic Energy Commission. 71/03/08. Atomic Energy Commission. 1p.
- 8602270556 Submits FR notice of issuance of Amend 3 to License DPR-7. HUARD,L.P. Atomic Energy Commission. 63/03/11. Atomic Energy Commission. 1p.
- 8602270559 Advises that rept of insp conducted on 630114-15 was discussed w/RH Wilcox on 630227. No items of noncompliance noted. ROCK,B.J. Atomic Energy Commission. 63/03/06. Atomic Energy Commission. 1p.
- 8602270562 Forwards info re CRD preoperational testing. No regulatory action recommended unless Big Rock difficulties point up need for design or procedural mod at Humboldt Bay. WILCOX,R.H. Atomic Energy Commission. 63/03/01. Atomic Energy Commission. 10pp.
- 8602270564 Memorandum & order authorizing issuance of corrective amend to License DPR-7, exempting util from requirements of 10CFR20.203. MCCOOL,W.B. Atomic Energy Commission. 9360. 62/10/01. Pacific Gas & Electric Co. 8pp.
- 8602270566 Responds to 620915 request for addl info re facility. Other unfavorable site factors include persistent coastal inversion, frequent onshore winds & hilly coastal terrain. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 62/09/27. NEILANDS Affiliation Not Assigned. 4pp.
- 8602270568 Forwards notice of issuance of provisional OL W/o encl. BORLIK,R.F. Atomic Energy Commission. 62/08/28. Atomic Energy Commission. 1p.
- 8602270569 Notifies that safety evaluation being performed re wet-dry fuel element sipping device & procedure used by util during recent refueling period in response to 651201 request from Div of Compliance. BOYD,R.S. Atomic Energy Commission. 65/12/09. Atomic Energy Commission. 1p.
- 8602270570 Ack receipt of 620914 response to 620905 ltr. Clarification of unfavorable site factors & technical reasons for questioning reliability of vapor suppression sys requested. NEILANDS,J.B. Affiliation Not Assigned. 62/09/15. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270571 Responds to 750824 petition per 10CFR2.206 requesting suspension or revocation of plant OL due to seismic concerns. Concerns addressed by 760521 order for mod. RUSCHE,B.C. Office of Nuclear Reactor Regulation, Director. 76/06/16. COLLINS,T. Affiliation Not Assigned. 20pp.
- 8602270572 Forwards util 621127 ltr to AEC W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/01/09. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270573 Discusses insp of facility conducted on 630211. Leaks in accumulator charging valve & CRD isolation valve corrected. SPENCER,G. Atomic Energy Commission. 11118. 63/02/11. MORRIS,P. Atomic Energy Commission. 4pp.
- 8602270575 Forwards notice of issuance of Amend 13 to License DPR-7 for publication. CHILK,S.J. Office of the Secretary of the Commission. 76/07/07. Office of the Federal Register. 1p.
- 8602270577 Forwards util 621127 ltr to AEC W/o encl. CASE,E.G. Atomic Energy Commission. 63/01/09. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602270579 Responds to 620905 ltr. Price 620906 ltr appears to provide info requested & states where publicly available technical documents are located. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 62/09/14. NEILANDS,J.B. Affiliation Not Assigned. 1p.
- 8602270581 Notice of issuance of Amend 13 to License DPR-7. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 76/07/07. 2pp.
- 8602270584 Submits draft summary re third phase of final preoperational insp of facility on 630114-15. Overall plant const 99.9% complete. SPENCER,G.S. Atomic Energy Commission. 63/01/28. MORRIS,P.A. Atomic Energy Commission. 19pp.
- 8602270585 Forwards hazards analysis & details of plant reactor pressure containment sys per request. HOBBS,F.T. Atomic Energy Commission. 62/09/14. OPFERMANN,W. Germany, Federal Republic of. 2pp.
- 8602270586 Responds to request for info from util re reactor. No filters downstream of cleanup demineralizers. Filter action downstream of condensate demineralizers provided by basket strainers mfg by Infalco Co. SPENCER,G.S. Atomic Energy Commission. 63/02/04. WILCOX,R.H. Atomic Energy Commission. 2pp.
- 8602270589 Ack receipt of 620906 ltr in response to 620820 request for info. Location of duplicate set of public documents & papers in state where facility located recommended. NEILANDS,J.B. Affiliation Not Assigned. 62/09/10. PRICE,H.L. Atomic Energy Commission. 2pp.
- 8602270590 Responds to 740711 request for review of applicant 750326 response to question re load deformation curve for fuel pit cellular energy response. Response acceptable. MACCARY,R.R. Division of Technical Review (NRR-1975 only). 75/06/02. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 1p.
- 8602270592 Discusses hydrogen hazards & reactor sys. Review of facilities indicates appropriate measures provided to prevent explosion or damage where conditions conducive to hydrogen explosions may exist. CASE,E.G. Atomic Energy Commission. 63/01/31. MORRIS,P.A. Atomic Energy Commission. 3pp.

418 NONDOCKETED ITEMS

- 8602270595 Motion opposing JB Neilands & DE Personen requests to intervene re OL authorized by 620817 decision Denial of requests recommended Certificate of Svc encl. HADLOCK,G.F.; SHAPAR,H.K. Atomic Energy Commission. 62/09/10. Atomic Energy Commission. 5pp.
- 8602270596 Advises of limit increase to NELIA Policy NF-113 effective 630213. BOYLAN,F.X. Nuclear Energy Liability Insurance Association. 1103. 63/02/11. LOWENSTEIN,R. Atomic Energy Commission. 2pp.
- 8602270597 Forwards notice of issuance of Amend 9 to License DPR-7 W/o encl. ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 790625). 75/06/05. STEPHENS,C.R. Docketing & Services Branch. 1p.
- 8602270598 Forwards util answer to petitions for intervention. CRANE,P.A. Pacific Gas & Electric Co. 62/09/07. Atomic Energy Commission. 2pp.
- 8602270602 Forwards PG&E 630207 ltr transmitting Certificate of Svc & Amend 21 W/o encl. CASE,E.G. Atomic Energy Commission. 63/02/20. GRENDA,N.A. California, State of. 1p.
- 8602270603 Discusses whether financial protection can be supplied in same increments as step increases. HUARD,L.P. Atomic Energy Commission. 63/01/11. Atomic Energy Commission. 4pp.
- 8602270604 Forwards util 630207 ltr transmitting Amend 21 to License DPR-7 W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/02/15. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270607 Requests FR publication of encl notice of issuance of Amend 3 to License DPR-7 Amend authorizes receipt possession & use of max of 10 Ci H-3 in pulsed neutron sources for reactor testing. MCCOOL,W.B. Atomic Energy Commission. 63/02/27. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602270608 Forwards meeting notes re 750530 meeting w/util re liquefaction analysis. DENTON,H.R. Division of Technical Review (NRR-1975 only). 75/06/17. GOLLER,K. Division of Reactor Licensing (NRR-1975 only). 7pp.
- 8602270609 Discusses insp conducted on 621113-14 Plant const approx 99.9% complete & 97 of 110 planned preoperational tests completed. No items of noncompliance noted. ROCK,B.J. Atomic Energy Commission. 63/01/11. Atomic Energy Commission. 3pp.
- 8602270612 Forwards 630606 ltr authorizing Change 11 to License DPR-7 Tech Specs W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/06/14. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1pp.
- 8602270613 Informs that util authorized to load reactor & operate at steady state power levels not exceeding 165 MWt per Paragraph 4 a of License DPR-7. BRYAN,R.H. Atomic Energy Commission. 63/02/14. CLAWAY,J.T. Congress, Joint Committee on Atomic Energy. 1p.
- 8602270616 Forwards GS Spencer 630218 & 19 & RF Sullivan 630218 TWXs to PA Morris re reactor W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/03/01. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270617 Forwards notice of issuance of license amend. MCCOOL,W.B. Atomic Energy Commission. 63/06/26. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602270618 Forwards note to Commission re Change 1 to Provisional OL DPR-7 revising Tech Specs to permit use of extension pieces connected to bodies of isolation valves on primary sys lines penetrating dry well. LOWENSTEIN,R. Atomic Energy Commission. 62/11/20. MCCOOL,W.B. Atomic Energy Commission. 2pp.
- 8602270621 Forwards Engelken TWX to Morris re reactor W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/03/11. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270622 Forwards util notice to Oic of FR per 610801 understanding between AEC & HEW W/o encl. CASE,E.G. Atomic Energy Commission. 63/02/13. TERRY,L.L. Health & Human Services, Dept of, U.S. Public Health Service. 2pp.
- 8602270623 Discusses insp on 621018 Plant 98% complete as of insp date. No items of noncompliance. ROCK,B.J. Atomic Energy Commission. 63/01/02. Atomic Energy Commission. 1p.
- 8602270624 Notice of issuance of Amend 4 to License DPR-7. LOWENSTEIN,R. Atomic Energy Commission. 63/06/28. 2pp.
- 8602270625 Forwards ltr of authorization for Changes 6,7,8 & 9 & related hazards analysis for PG&E W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/03/29. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270629 Requests confirmation whether understanding of whether butt weld described correct Weld shown in Detail A on Figure 18, Page 33 of Final Hazards Summary Report. WILSON,R.H. Atomic Energy Commission. 62/12/18. SPENCER,S.S. Atomic Energy Commission. 1p.
- 8602270633 Forwards PG&E 630225 ltr re possible problems w/hydrogen or other combustible gases W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/04/02. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270635 Expresses appreciation for outstanding cooperation & consideration given to S Block by H North prior to & during insp on 750519. KREGER,W.E. Division of Technical Review (NRR-1975 only). 72/06/02. BOOK,H.E. Region 5, San Francisco, Office of the Director. 1p.
- 8602270636 Forwards 660920 ltr transmitting Proposed Change 23 to Tech Specs covering changes in next refueling of reactor per 650930 ltr W/o encl. CASE,E.G. Atomic Energy Commission. 66/09/28. BLANC,G.A. California, State of. 1p.
- 8602270638 Forwards ltr of authorization for Change 10 & related hazards analysis for PG&E W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/04/03. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270639 Discusses activities of State of CA personnel re facility Problems between State of CA Div of Industrial Safety & util resolved w/exception of method of attaching guard pipe to first valve on pipes 4 inches & under. MORRIS,P.A. Atomic Energy Commission. 62/10/24. SHAPAR,H.K. Atomic Energy Commission. 3pp.
- 8602270642 Concurs w/recommendation to arrange meeting w/licensee to discuss concerns re means which will be developed & provided to implement decisions concerning reactor operation in event of large earthquake. CASE,E.G. Atomic Energy Commission. 70/09/03. MORRIS,P.A. Atomic Energy Commission. 1p.
- 8602270643 Forwards PG&E 630419 ltr & request for Proposed Change 11 to Tech Specs W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/04/25. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270644 Forwards notice of issuance of amend to License DPR-7 for publication. CHILK,S.J. Office of the Secretary of the Commission. 75/06/06. Office of the Federal Register. 1p.
- 8602270647 Discusses 690130 rept re primary sys & ECCS insp & testing program. Review concludes rept responsive to 680312 request & program for sys insp & testing acceptable. VOLLMER,R.H. Atomic Energy Commission. 69/08/08. Atomic Energy Commission. 2pp.
- 8602270648 Comments re document transmitted w/Bryon 620620 memo Errors in protective equipment description leave nature & efficacy of actual equipment used in doubt. WESTERN,F. Atomic Energy Commission. 62/10/23. CASE,E.G. Atomic Energy Commission. 3pp.
- 8602270649 Forwards two PG&E ltrs dtd 630423 w/encl rept, "Initial Core Loading & Critical Testing of Humboldt Bay Power Plant 3." BRYAN,R.H. Atomic Energy Commission. 63/04/23. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270650 Forwards util notice to Oic of FR W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/02/13. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270652 Forwards two PG&E ltrs dtd 630423 w/encl rept, "Initial Core Loading & Critical Testing of Humboldt Bay Power Plant 3." CASE,E.G. Atomic Energy Commission. 63/04/29. GRENDA,N.A. California, State of. 1p.
- 8602270654 Forwards notice of issuance of amend to util license for utilization facility W/o encl. BORLIK,R.F. Atomic Energy Commission. 62/10/16. Atomic Energy Commission. 3pp.
- 8602270655 Response to JB Neilands 620831 & DE Personen 620901 petitions for intervention re issuance of provisional OL for facility Dismissal of petitions requested Certificate of Svc encl. CRANE,P.A. Pacific Gas & Electric Co. 62/09/07. Atomic Energy Commission. 13pp.
- 8602270656 Forwards notice of issuance of amend to License DPR-7. CHILK,S.J. Office of the Secretary of the Commission. 75/06/09. Office of the Federal Register. 1p.
- 8602270657 Responds to 620620 ltr Hazards analysis re application for provisional OL for facility encl. Commission will rule upon request for intervention by 621002 W/o encl. PRICE,H.L. Atomic Energy Commission. 62/09/06. NEILANDS,J.B. Affiliation Not Assigned. 6pp.
- 8602270659 Informs that util authorized to load reactor & operate at steady state power levels not exceeding 165 MWt per Paragraph 4 a of License DPR-7. BRYAN,R.H. Atomic Energy Commission. 63/02/13. GRENDA,N.A. California, State of. 1p.
- 8602270660 Notifies of issuance of Amend 1 to Provisional OL DPR-7, correcting Paragraph 7 to clarify that exemption from Section 20.203(c) of 10CFR20 only exemption granted. LOWENSTEIN,R. Atomic Energy Commission. 62/10/16. PRICE,H.L. Atomic Energy Commission. 2pp.
- 8602270662 Informs of postponement of addl calculations re item 2 (power spike) & item 3 (stored energy) per author 750418 memo. Calculations will be made prior to 750628, rather than prior to startup of Cycle 11. STELLO,V. Division of Technical Review (NRR-1975 only). 75/06/20. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 2pp.
- 8602270664 Discusses attempts to obtain addl info re discrepancy between predicted & actual min critical mass of reactor. Util tests indicate discrepancy due to larger than expected error in physics calculations for small stainless clad core. ENGELKEN,R.H. Atomic Energy Commission. 63/02/27. MORRIS,P.A. Atomic Energy Commission. 3pp.
- 8602270665 Requests original technical info used as basis for 620404 rept to Commission advising of problems in areas of radioactivity control, operating & supervisory staff & startup operating & emergency procedures. NEILANDS,J.B. Affiliation Not Assigned. 62/09/05. ACRS - Advisory Committee on Reactor Safeguards. 1p.

- 8602270668 Forwards notice of authorization to load core of reactor per Paragraph 4 a of License DPR-7. MCCOOL,W.B. Atomic Energy Commission. 63/02/15. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602270670 Notices of issuance of Amendments 2 & 3 to License DPR-7 Amend 2 authorizes possession & use of addl antimony-beryllium neutron source in reactor Amend 3 authorizes receipt, possession & use of tritium in pulsed neutron sources. LOWENSTEIN,R. Atomic Energy Commission. 63/02/20. PRICE,H.L. Atomic Energy Commission. 3pp.
- 8602270671 Forwards util 720519 request for elimination of ref to 12-month or 24-month test interval from Tech Specs W/o encl. SKOVHOLT,D.J. Atomic Energy Commission. 72/05/23. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270673 Forwards Site Analysis & Structural Engineering Branches proposed agenda for 750627 meeting w/util. CARDONE,A.T. Division of Technical Review (NRR-1975 only). 75/06/26. STEPP,J.C. Division of Technical Review (NRR-1975 only). 3pp.
- 8602270674 Forwards review of util submittal re 700717 incident & forced outage including recommendations concerning operating limitations for RCS. CASE,E.G. Atomic Energy Commission. 71/02/05. MORRIS,P.A. Atomic Energy Commission. 4pp.
- 8602270675 Forwards notice of receipt of petition for suspension of License DPR-7. CHILK,S.J. Office of the Secretary of the Commission. 75/09/15. Office of the Federal Register. 1p.
- 8602270676 Submits Reactor Sys Branch partial evaluation of sys & components required to assure safe shutdown & cooldown of reactor following 0.25g earthquake. STELLO,V. Division of Technical Review (NRR-1975 only). 75/12/04. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 2pp.
- 8602270679 Summarizes telcon w/R Fraley of ACRS re Change 2 concerning flow & temp instrumentation within reactor vessel. Thermocouple leads & in-core ion chamber leads use same seals which were hydrostatically tested in Fall 1965. WILCOX,R.H. Atomic Energy Commission. 85/12/12. Atomic Energy Commission. 2pp.
- 8602270682 Requests technical assistance in reviewing encl util rept re effect of pool dynamic loads on design of containment structures. Review should be performed per Div of Technical Review 750417 memo W/o encl. ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 800428). 75/07/09. SCHROEDER,F. Division of Technical Review (NRR-1975 only). 1p.
- 8602270683 Forwards notice of issuance of facility license amend for transmittal to Ofc of FR for filing & publication. W/o encl. BRYAN,R.H. Atomic Energy Commission. 66/02/25. Atomic Energy Commission. 2pp.
- 8602270684 Notice of authorization to load core of reactor per Paragraph 4 a of License DPR-7. PRICE,E.R. Atomic Energy Commission. 63/02/13. 1p.
- 8602270685 Requests intervention &/or exception to provisional OL due to reservations re pressure suppression containment, operating & supervisory staff & startup operating & procedures. NEILANDS,J.B. Affiliation Not Assigned. 62/08/31. Atomic Energy Commission. 1p.
- 8602270686 Submits FR notice of authorization to load & operate reactor. HUARD,L.P. Atomic Energy Commission. 63/02/25. Atomic Energy Commission. 1p.
- 8602270690 Forwards note for Commission re loading authorization for plant. LOWENSTEIN,R. Atomic Energy Commission. 63/02/15. MCCOOL,W.B. Atomic Energy Commission. 4pp.
- 8602270691 Notification of 750627 meeting w/util & Bechtel in Bethesda, MD to discuss 750607 seismic event & results of insps at facility. ANDERSON,F.D. Operating Reactors Branch 2 (Pre 800428). 75/06/23. ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 800428). 2pp.
- 8602270693 Confirms 750923 telcon re establishment of Humboldt County Library as LPDR for facility. Mail generated since Jan 1975 will be sent. LOGAN,F.F. Division of Rules and Records. 75/09/24. WHEELER,E. Humboldt County, CA. 2pp.
- 8602270696 Requests intervention &/or exception to OL due to need for reevaluation of analysis of max credible operating accident effects. PESONEN,D.E. Affiliation Not Assigned. 62/09/01. Atomic Energy Commission. 2pp.
- 8602270697 Discusses Humboldt Bay & Bodega Bay use of tests to substantiate present BWR designs. Present method for calculating peak wet & dry well pressures appear to be adequate. ROSEN,M. Atomic Energy Commission. 69/04/30. DEYOUNG,R.C. Atomic Energy Commission. 2pp.
- 8602270698 Advises that no items of noncompliance noted during insp conducted on 621227. Clarifying info requested re whether Tech Specs review procedure followed concerning control rod mod. PRICE,E.R. Atomic Energy Commission. 63/02/15. MORRIS,P.A. Atomic Energy Commission. 1p.
- 8602270702 Forwards Amend 2 to License DPR-7, notice to Ofc of FR re Amend 2, hazards analysis for Amend 2, Amend 3 to License DPR-7, notice to Ofc of FR for Amend 3 & hazards analysis for Amend 3 W/o encls. CASE,E.G. Atomic Energy Commission. 63/02/20. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602270703 Forwards request for addl info re hydrodynamic loads to aid in review of util rept on pressure suppression chamber per listed technical assistance request. MACCARY,R.R. Division of Technical Review (NRR-1975 only). 75/08/15. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 2pp.
- 8602270704 Forwards notice of issuance of amend to OL W/o encl. DIGGS,R.M. Atomic Energy Commission. 70/11/25. ROBINSON,S.T. Atomic Energy Commission. 1p.
- 8602270707 Notice of issuance of Provisional OL DPR-7. LOWENSTEIN,R. Atomic Energy Commission. 62/08/28. 1p.
- 8602270709 Forwards mail generated since Jan 1975 for facility LPDR. Mail reviewed during Jan 1973 - Jan 1975 will be sent in near future. LOGAN,F.F. Division of Rules and Records. 75/09/30. WHEELER,E. Humboldt County, CA. 2pp.
- 8602270712 Forwards clipping from San Francisco chronicle 690208 article, "Humboldt Quake." No effect reported. SOUTHWICK,R.L. Atomic Energy Commission. 69/02/10. WELLS,A.A., YORE,J., FOUCHARD,J. Atomic Safety and Licensing Board Panel. 2pp.
- 8602270713 Responds to technical assistance request for review of util Jul 1975 rept, "Interim Summary of Results Seismic Design Review." Addl info re listed safety-related sys needed for assessment of safe shutdown capability. STELLO,V. Division of Technical Review (NRR-1975 only). 75/12/06. GOLLER,K. Division of Reactor Licensing (NRR-1975 only). 3pp.
- 8602270714 Forwards notice of issuance of Provisional OL for publication. ANAMOSA,H.D. Atomic Energy Commission. 62/08/30. EBERHART,D.C. Office of the Federal Register. 1p.
- 8602270716 Forwards ltr of authorization for Change 3, notice to Ofc of FR for Amend 2, Amend 2, hazards analysis for Amend 2, Amend 3, notice to Ofc of FR for Amend 3 & hazards analysis for Amend 3 W/o encls. BRYAN,R.H. Atomic Energy Commission. 63/02/20. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270720 Forwards 690131 compliance inquiry memo re effects of recent storm on State of CA reactor sites. LOW,D. Atomic Energy Commission. 69/02/03. PRICE, Atomic Energy Commission. 1p.
- 8602270722 Forwards 620803 request for authorization to expose individuals in restricted areas to airborne concentrations exceeding App B, Table I, 10CFR20 limits. CASE,E.G. Atomic Energy Commission. 62/08/20. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270724 Forwards PG&E 630207 ltr w/encl Certificate of Svc & Amend 21, per AEC/HEW 610801 understanding. W/o encls. CASE,E.G. Atomic Energy Commission. 63/02/20. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602270725 Summary of 70100R meeting w/util to discuss AEC regulatory fuction for operating nuclear power stations. ZIEMANN,D.L. Atomic Energy Commission. 70/10/22. Atomic Energy Commission. 2pp.
- 8602270726 Forwards "Geology of Humboldt Bay Region." Humboldt Bay site visit will be scheduled. San Onofre site visit tentatively rescheduled for 751007-08. CARDONE,A.T. Division of Technical Review (NRR-1975 only). 75/09/04. SLOSSON,J.E. California, State of. 1p.
- 8602270729 Forwards Site Analysis Branch evaluation of Dames & Moore "Supplemental Rept 1 Evaluation of Liquefaction Potential, Humboldt Bay Power Plant." Deise sand at site not subj to catastrophic failure under listed earthquake conditions. DEHTON,H.R. Division of Technical Review (NRR-1975 only). 75/12/19. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 8pp.
- 8602270730 Forwards Provisional OL DPR-7, notice to Ofc of FR & 620817 initial decision W/o encl. BRYAN,R.H. Atomic Energy Commission. 62/08/28. GIFFORD,F.A. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270733 Forwards Provisional OL DPR-7, notice of issuance of OL & 620817 initial decision W/o encl. CASE,E.G. Atomic Energy Commission. 62/08/26. GRENDON,A. California, State of. 1p.
- 8602270734 Submits mini-review of BWR LOCA submittals for listed plants. Big Rock Point review could be completed by 750926. Thorough review of Humboldt Bay could take many months. Basis for quickie review should be explored. NORIAN,P.E. Division of Technical Review (NRR-1975 only). 75/09/04. ROSS,D.F. Division of Technical Review (NRR-1975 only). 3pp.
- 8602270735 Notices of issuance of Amendments 2 & 3 to License DPR-7, authorizing possession & use of addl antimony-beryllium neutron source & tritium pulsed neutron sources, respectively. BRYAN,R.H. Atomic Energy Commission. 63/02/20. PATTERSON,E.M. Humboldt County, CA. 1p.
- 8602270737 Notification of 751024 meeting w/util & Bechtel in Bethesda, MD to discuss Seismic Category 1 capabilities of plant sys & components. NELSON,C.C. Operating Reactors Branch 4 (Pre 790625). 75/10/21. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp.
- 8602270739 Forwards notice of issuance of amend to License DPR-7. CHILK,S.J. Office of the Secretary of the Commission. 75/09/04. Office of the Federal Register. 1p.
- 8602270741 Forwards Provisional OL DPR-7, notice to Ofc of FR & 620817 initial decision W/o encl. CASE,E.G. Atomic Energy Commission. 62/08/28. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602270743 Requests technical assistance re review of util rept concerning investigation of Jul 1970 electrical outage including comments on electrical problem, sys test & effects of transient on reactor vessel. MORRIS,P.A. Atomic Energy Commission. 70/10/20. CASE,E.G. Atomic Energy Commission. 2pp.
- 8602270744 Notice of issuance of Amend 10 to License DPR-7. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/09/04. 2pp.

420 NONDOCKETED ITEMS

- 8602270746** Submits Technical Assistance Request ORB-4-22 for review of util rept on charcoal absorber sys proposed to replace caustic scrubber on standby gas treatment sys.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/10/24. HEINEMAN,R.E. Division of Technical Review (NRR-1975 only) 1p.
- 8602270748** Notices of issuance of Amends 2 & 3 to License DPR-7, authorizing possession & use of addl antimony-beryllium neutron source & tritium pulsed neutron sources, respectively.
BRYAN,R.H. Atomic Energy Commission. 63/02/20. GREENDON,A. California. State of 1p.
- 8602270749** Requests FR publication of encl notice of issuance of Amend 11 to License DPR-7. Amend revises administrative controls section of Tech Specs.
REID,R.W. Operating Reactors Branch 4 (Pre 800428). 76/01/08. STEPHENS,C.R. Docketing & Services Branch. 1p.
- 8602270751** Forwards notice of issuance of amend to License DPR-7.
CHILK,S.J. Office of the Secretary of the Commission. 76/01/12. Office of the Federal Register. 1p.
- 8602270754** Advises of preliminary indication that fuel loading required to achieve criticality in reactor exceeded prediction. Causes & consequences of discrepancy not yet fully understood.
PRICE,H.L. Atomic Energy Commission. 63/02/20. CONWAY,J.T. Congress. Joint Committee on Atomic Energy. 1p.
- 8602270757** Submits Technical Assistance Request ORB-4-12 for seismic design analysis.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/11/10. HEINEMAN,R.E. Division of Technical Review (NRR-1975 only) 2pp.
- 8602270759** Notice of issuance of Amend 11 to License DPR-7, revising administrative controls section of Tech Specs.
REID,R.W. Operating Reactors Branch 4 (Pre 800428). 76/01/06. 2pp.
- 8602270761** Forwards Provisional OL DPR-7, notice to Cfc of FR & 620817 initial decision W/o encl.
BRYAN,R.H. Atomic Energy Commission. 62/09/28. GREY,S.T. Food & Drug Administration. 1p.
- 8602270762** Forwards notice of issuance of amend to License DPR-7 for publication in FR.
CHILK,S.J. Office of the Secretary of the Commission. 76/03/28. Office of the Federal Register. 1p.
- 8602270763** Summary of 751024 meeting w/util to discuss seismic design & capabilities.
NELSON,C.G. Operating Reactors Branch 4 (Pre 790625). 75/11/14. Operating Reactors Branch 4 (Pre 790625). 5pp.
- 8602270767** Forwards Provisional OL DPR-7, notice of issuance & 620817 initial decision W/o encl.
BORLIK,R.F. Atomic Energy Commission. 62/08/28. PATTERSON,E.M. Humboldt County, CA. 1p.
- 8602270768** Summary of 751010 meeting w/util to discuss pool dynamic loads. W/o stated encls.
ROONEY,V. Operating Reactors Branch 4 (Pre 790625). 75/10/17. Operating Reactors Branch 4 (Pre 790625). 2pp.
- 8602270770** Submits Technical Assistance Request ORB-4-19 for evaluation of util request for exemption from 10CFR50 App J leak testing requirements.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/10/09. HEINEMAN,R.E. Division of Technical Review (NRR-1975 only) 1p.
- 8602270771** Discusses backfit of plant protection sys. Determination of changes required to accomplish portion of backfit position re independence of onsite power sources & qualification of essential equipment recommended.
SULLIVAN,D.F. Atomic Energy Commission. 72/01/14. Atomic Energy Commission. 2pp.
- 8602270772** Responds to 700417 request for comments re rept. "PG&E Humboldt Bay Power Plant Unit 3 Failure Mode Analysis of Reactor Protection Sys." Logic circuits replaced w/sys satisfying Section 4.2 of IEEE 279 recommended.
CASE,E.G. Atomic Energy Commission. 70/06/11. MORRIS,P.A. Atomic Energy Commission. 4pp.
- 8602270774** Reviews util schedule for operational QA submitted in 751231 1tr implementation date of 760331 for full implementation of QA program acceptable.
GILRAY,J.W. Quality Assurance Branch. 76/01/21. REID,R. Operating Reactors Branch 4 (Pre 800428) 1p.
- 8602270777** Forwards util 630423 ltrs & rept. "Initial Core Loading & Critical Testing of Humboldt Bay Power Plant Unit 3." W/o encls.
BRYAN,R.H. Atomic Energy Commission. 63/04/28. GREY,S.T. Food & Drug Administration. 5pp.
- 8602270780** Forwards request for addl info for review of seismic design adequacy.
MACCARY,R.R. Division of Technical Review (NRR-1975 only) 75/10/01. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp.
- 8602270783** Notification of 720411 meeting w/util in Bethesda, MD to discuss outstanding items, including interim ECCS submittal, seismic studies & proposed mod to offgas sys. Related info encl.
ANDERSON,F.D. Atomic Energy Commission. 71/12/12. WHITLOCK,V. Atomic Energy Commission. 3pp.
- 8602270784** Informs that Tech Specs re cracked collet housing not required for listed reasons.
ROONEY,V. Operating Reactors Branch 4 (Pre 790625). 75/09/26. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 1p.
- 8602270788** Note by Secretary & rept by Director of Regulation re fuel loading required to achieve reactor criticality exceeding predictions.
MCCOOL,W.B. Atomic Energy Commission. 63/02/20. 2pp.
- 8602270790** Forwards notice of proposed issuance of amend to OL for FR publication.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/09/16. STEPHENS,C.R. Docketing & Services Branch. 1p.
- 8602270793** Submits Technical Assistance Request ORB-4-12 for seismic analysis in support of petition to suspend/revoke OL.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/09/17. HEINEMAN,R.E. Division of Technical Review (NRR-1975 only) 2pp.
- 8602270796** Note by Director of Regulation re authorization to load reactor core & to operate at steady state power levels below 165 MWt.
PRICE,H.L. Atomic Energy Commission. 1397. 63/02/21. 1p.
- 8602270798** Forwards rept submitted in response to enforcement ltr re util fail re to submit rept concerning failure of emergency propane engine generator during 710710 surveillance testing.
KEPPLER,J.G. Atomic Energy Commission. 72/04/11. ZIEMANN,D.L. Atomic Energy Commission. 1p.
- 8602270799** Discusses seismic potential at site. No basis for NRC action to shut plant down exists.
DENTON,H.R. Division of Technical Review (NRR-1975 only) 75/03/19. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030) 7pp.
- 8602270800** Forwards two util ltrs dtd 630423 w/encl rept. "Initial Core Loading & Critical Testing of Humboldt Bay Power Plant 3." per AEC/HEW 610801 understanding W/o encl.
CASE,E.G. Atomic Energy Commission. 63/04/29. TERRY,L.L. Health & Human Services, Dept. of, U.S. Public Health Service. 1p.
- 8602270805** Forwards request for addl info for review of pressure suppression chamber postulated hydrodynamic loads.
MACCARY,R.R. Division of Technical Review (NRR-1975 only) 75/09/16. GOLLER,K.R. Assistant Director for Operating Reactor Projects (Pre 791030) 2pp.
- 8602270807** Informs that util proposal to replace caustic scrubber in standby gas treatment sys w/charcoal absorber sys meets guidelines of Reg Guide 1.52 & acceptable Tech Specs for sys conforming to recipient 750821 memo recommended.
VOLLMER,R.H. Assistant Director for Site Analysis. 76/01/19. GOLLER,K.R. Office of Nuclear Reactor Regulation, Director. 1p.
- 8602270808** Responds to media queries re 760511 Arcadia, CA City Council resolution urging facility shutdown for seismic reasons. Util advised that mods required before operations could be continued over extended period of time.
HARRIS,J.A. Office of Public Affairs. 76/05/13. Commissioners. 1p.
- 8602270811** Forwards notice of petition to revoke License DPR-7 FR publication requested.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/09/12. STEPHENS,C.R. NRC - No Detailed Affiliation Given. 1p.
- 8602270813** Forwards util 630423 ltr w/encl rept. "Initial Core Loading & Critical Testing of Humboldt Bay Power Plant 3." Comments & recommendations re fish & wildlife aspects of rept requested W/o encl.
NEWELL,J.F. Atomic Energy Commission. 63/05/02. STRINGER,L.D. Interur. Dept. of 1p.
- 8602270816** Forwards notice of issuance of amend to License DPR-7 FR publication requested.
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 75/09/02. STEPHENS,C.R. Docketing & Services Branch. 1p.
- 8602270818** Requests technical assistance in review & evaluation of ECCS performance & proposed Tech Specs submitted by util on 750728. Target completion date is 760601.
REID,R.W. Operating Reactors Branch 4 (Pre 800428). 76/01/30. EISENHUT,D. Office of Nuclear Reactor Regulation, Director. 3pp.
- 8602270819** Forwards div of biology & medicine final rept re Fall 1987 aerial radiological survey W/o encl.
KORNBLITH,L. Atomic Energy Commission. 70/06/09. CASE,E.G., MORRIS,P.A., JOHNSON,L.E. Atomic Energy Commission. 1p.
- 8602270820** Responds to T. Collins 750824 request for suspension of License DPR-7. Request should be handled under 10CFR2.206.
ENGELHARDT,T.F. Office of the Executive Legal Director. 75/08/27. RUSCHE,B.C. Division of Operating Reactors. 1p.
- 8602270821** Forwards util 630603 ltr re changes in Unit 3 operating organization effective 630518 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/06/12. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270825** Forwards order for license mod.
CHILK,S.J. Office of the Secretary of the Commission. 76/05/26. Office of the Federal Register. 1p.
- 8602270826** Describes press interview during 7:0722 trip to inspect plant.
HOOD,H. Light Water Reactors Branch 1. 75/08/18. PARR,O.D. Light Water Reactors Branch 1. 1p.
- 8602270830** Trip rept of 751211 field visit to plant & 751212 meeting w/util, Humboldt State Univ & Intervenor T Collins re faulting of plant site.
HOFMANN,R.B. Division of Site Safety & Environmental Analysis. 76/01/30. DENTON,H.R. Division of Site Safety & Environmental Analysis. 6pp.
- 8602270831** Submits Mechanical Engineering Branch review of util & Bechtel repts re current safe shutdown capability Assurance exists that essential safety-related equipment will function properly under postulated seismic event.
MACCARY,R.R. Division of Technical Review (NRR-1975 only) 75/12/01. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only) 1p.
- 8602270833** Forwards Amends 2 & 3 to License DPR-7, related FR notices & AEC hazards analyses. Amend 2 authorizes possession & use of addl Sb/Be neutron source in reactor. Amend 3 authorizes receipt, possession & use of max of 10 Ci H-3 W/o encl.
BRYAN,R.H. Atomic Energy Commission. 63/02/20. CONWAY,J.T. Congress. Joint Committee on Atomic Energy. 1p.

- 8602270836 Submits Mechanical Engineering Branch review of util/Bechtel rept. "Interim Summary of Results Seismic Design Review." Load conditions tables in App 2 must provide for any occasional loads such as loads induced by fast transients. MACCARY,R.R. Division of Technical Review (NRR-1975 only). 75/11/18. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 1p.
- 8602270837 Order for license mod adding provision to require qualification of safety-related structures,geologic & seismic investigation program & controlled shutdown of facility by 760702 to begin in 1976 refueling outage. RUSCHE,B.C. Office of Nuclear Reactor Regulation, Director. 76/05/21. Office of the Executive Legal Director. 8pp.
- 8602270840 Discusses emergency power requirements for plant operation. Requirements for electrical power provide adequate operational flexibility for plant & assure satisfactory level of plant safety. MORRIS,P.A. Atomic Energy Commission. 69/01/06. PRICE,H.L. Atomic Energy Commission. 1p.
- 8602270843 Responds to inquiry re distribution of regulatory staff analysis of facility.Many recipients of analysis interested in discovering what regulatory projects staff evaluates. CLARK,D. Atomic Energy Commission. 62/07/13. LOWENSTEIN,R. Atomic Energy Commission. 2pp.
- 8602270844 Forwards request for addl info to aid in review of util 751010 proposal to replace caustic snubber in standby gas treatment sys w/charcoal absorber sys.W/o encl. TEDESCO,R.L. Division of Technical Review (NRR-1975 only). 75/11/18. GOLLER,K.R. Division of Reactor Licensing (NRR-1975 only). 1p.
- 8602270845 Forwards draft ltr to licensee re review of QA for operation,requesting description of QA program. KNUTH,D.F. Atomic Energy Commission, Directorate of Licensing. 72/11/22. SKOVHOLT,D.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp.
- 8602270846 Forwards evaluation of proposed modified offgas sys per Technical Assistance Request ORB-2-40.Proposed modified sys capable of performing as stated & acceptable. TEDESCO,R.L. Atomic Energy Commission, Directorate of Licensing. 72/10/05. SKOVHOLT,D.J. Atomic Energy Commission. 4pp.
- 8602270847 Submits current USGS case review status & problems for listed plants.USGS SER for Skagit due 761121.NRC review of applicant repts for Humboldt Bay complete.Review by USGS delayed until mid-Mar. STEPP,J.C. Division of Site Safety & Environmental Analysis. 76/02/03. DENTON,H. Division of Site Safety & Environmental Analysis. 4pp.
- 8602270848 Advises that rept of 620528 visit to GE in San Jose,CA to obtain info on failure of Big Rock Point CRD during engineering test discussed W/RH Wilcox.No enforcement action appropriate. ROCK,B.J. Atomic Energy Commission. 62/07/18. Atomic Energy Commission. 1p.
- 8602270849 Forwards detail comments on info supplied by util to substantiate credit of 95% removal of radioiodine for caustic snubber in standby gas treatment sys.Util submittal justifies 80% removal for elemental iodine. TEDESCO,R.L. Division of Technical Review (NRR-1975 only). 75/06/18. ZIEMANN,D.L. Operating Reactors Branch 2 (Pre 800428). 3pp.
- 8602270850 Ack receipt of addl data requested in technical review of proposed modified offgas sys.Design of tanks to ASME III, Class C & piping to USAS-B-31.7 acceptable. TEDESCO,R.L. Atomic Energy Commission, Directorate of Licensing. 72/10/25. SKOVHOLT,D.J. Division of Reactor Licensing (NRR-1975 only). 1p.
- 8602270851 Forwards US Weather Bureau Environ Meteorological Research Project comments re Amends 17 & 18 to license application. No comments re meteorological issues offered. JOSEPH,A.B. Atomic Energy Commission. 6063. 62/07/02. PRICE,E.R. Atomic Energy Commission. 4pp.
- 8602270852 Summarizes 690128 telcon w/J Carroll of util re issuance of full-term license & acceptance of GDC 39 concerning electrical power spec. VOLLMER,R.H. Atomic Energy Commission. 69/02/03. ZIEMANN,D.L. Atomic Energy Commission. 1p.
- 8602270853 Forwards Amend 20 to license application & Proposed Change 3 to Tech Specs W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/01/23. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270854 Notifies of issuance of License DPR-7 to util per 620817 initial decision of hearing examiner.Copies of license & notice sent to Joint Committee on Atomic Energy,ACRS,HEW & appropriate state & local officials. LOWENSTEIN,R. Atomic Energy Commission. 62/08/28. MCCOOL,W.B. Atomic Energy Commission. 1p.
- 8602270855 Requests recommendations re adequacy of proposed modified offgas sys to perform as designed & adequacy of sys surveillance requirements. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 72/08/14. HENDRICK,J.M. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8602270856 Forwards 721120 ltr re fuel densification & effects on reactor operation,including transients & postulated LOCAs. W/o encl. SKOVHOLT,D.J. Atomic Energy Commission. 72/11/28. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270857 Notice of violation from insp on 711207-10.Noncompliance noted:written report re 710710 failure of propane engine driven generator to adequately carry transient electrical load not submitted per License Condition C.4 (b). Atomic Energy Commission. 72/01/11. 1p.
- 8602270858 Submits notice of issuance of Amend 2 to License DPR-7, deleting previously approved exemption re caution signs & labels W/o encl. DUBE,N.L. Atomic Energy Commission. 71/05/03. Atomic Energy Commission. 1p.
- 8602270859 Forwards notice of issuance of License DPR-7 W/o encl. DIGGS,R.M. Atomic Energy Commission. 69/01/28. ROBINSON,S.T. Atomic Energy Commission. 1p.
- 8602270860 Advises of completion of review of 620702 Amend 19 to license application re radiation protection Tech Specs changes reflected in amend do not appear to affect plant status significantly concerning radiation protection. WESTERN,F. Atomic Energy Commission. 62/07/05. CASE,E.G. Atomic Energy Commission. 2pp.
- 8602270861 Forwards Amend 20 to license application & Proposed Change 3 to Tech Specs W/o encl. CASE,E.G. Atomic Energy Commission. 63/01/21. TERRY,L.L. Health & Human Services, Dept. of. U.S. Public Health Service. 1p.
- 8602270862 Forwards JB Neilands 620828 ltr to editor re waste from nuclear power plants which appeared in San Francisco Chronicle Recommendations concerning Mar & June 1962 public hearings will be transmitted early next wk. SOUTHWICK,R.L. Atomic Energy Commission. 62/08/28. FOUCHARD,J. Atomic Energy Commission. 2pp.
- 8602270863 Discusses Criterion 39 re availability of offsite power during all periods of reactor operation.Intent of criterion can be satisfied when power plants onsite capable of supplying full total load. MANN,M.M. Atomic Energy Commission. 68/09/23. MARRIS,P. Atomic Energy Commission. 9pp.
- 8602270864 Ack receipt of 720131 ltr re actions taken in response to 720111 ltr Div of Reactor Licensing will evaluate steps initiated on temporary basis to ensure reliability of emergency engine generator. SMITH,R.W. Atomic Energy Commission. 72/02/24. SEARLS,F.T. Pacific Gas & Electric Co. 1p.
- 8602270865 Submits notice of issuance of Amend 1 to License DPR-7 revising license to authorize receipt,possession & use of Co-60 sealed sources & various byproduct mats w/Atomic Numbers 3-63 W/o encl. DUBE,N.L. Atomic Energy Commission. 70/12/03. Atomic Energy Commission. 1p.
- 8602270866 Forwards authorization for Changes 4 & 5 & hazards analysis W/o encls. BRYAN,R.H. Atomic Energy Commission. 63/01/28. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270867 Forwards Amend 20 to license application & Proposed Change 3 to Tech Specs W/o encl. BRYAN,P.H. Atomic Energy Commission. 63/01/21. GRENDON,A. California, State of. 1p.
- 8602270868 Returns "Proposed Reactor Site for City of Los Angeles." "Proposed Reactor Sites for Los Angeles Dept of Water & Power" & Amend 17 to license application. JOSEPH,A.B. Atomic Energy Commission. 7461. 62/07/13. CASE,E.G. Atomic Energy Commission. 2p.
- 8602270869 Forwards request for authorization to make Proposed Changes 4 & 5 re Tech Spec changes W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/01/24. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270870 Corrects first paragraph of 720114 memo re backfit of facility protection sys.Item (1) should be construed to refer to single failure criterion in lieu of independence. MOORE,V.A. Atomic Energy Commission. 72/04/13. Atomic Energy Commission. 2pp.
- 8602270871 Forwards proposed Tech Specs rev re operating limits & requirements of electrical sys.Operation of plant in event of loss of offsite power should be acceptable w/o restriction if two sources of onsite power available. MORRIS,P.A. Atomic Energy Commission. 68/12/03. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 5pp.
- 8602270872 Forwards request for authorization to make Proposed Changes 4 & 5 re Tech Spec changes W/o encl. CASE,E.G. Atomic Energy Commission. 63/01/23. TERRY,L.L. Health & Human Services, Dept. of. U.S. Public Health Service. 1p.
- 8602270873 Forwards util 721115 ltr transmitting "Humboldt Bay Power Plant Analysis of Independence of Units 1 & 2" & Proposed Change 42 requesting operable diesel powered fire pump whenever emergency propane powered generator inoperable. SKOVHOLT,D.J. Atomic Energy Commission. 72/11/20. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270875 Responds to 630104 ltr commenting on TR Salm ltr to Johnson & Higgins re application of step-wise increase in util financial protection requirements.Method of issuing stop increases is matter between insurance brokers & util. PRICE,E.R. Atomic Energy Commission. 63/01/14. BOYLAN,F.X. Nuclear Energy Liability Insurance Association. 1p.
- 8602270876 Forwards Amend 20 to license application & Proposed Change 3 to Tech Specs W/o encls. BRYAN,R.H. Atomic Energy Commission. 63/01/21. GREY,S.T. Food & Drug Administration. 1p.
- 8602270877 Forwards request for authorization to make Proposed Changes 4 & 5 re Tech Spec changes W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/01/24. GRENDON,A. California, State of. 1p.
- 8602270879 Forwards util 621127 ltr to AEC.W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/01/09. GREY,S.T. Food & Drug Administration. 1p.
- 8602270880 Forwards 721026 ltr re Change 40 to License DPR-7. SKOVHOLT,D.J. Division of Reactor Licensing (NRR-1975 only). 72/11/06. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270881 Advises of completion of review of effluent monitoring procedures.Present effluent monitoring techniques & data interpretations do not comply w/Tech Specs & should be changed per procedures described in CA Pelletier memo. DENTON,H.R. Atomic Energy Commission, Directorate of Licensing. 72/09/06. ENGELKEN,R.H. Atomic Energy Commission, Directorate of Regulatory Operations. 2pp.

422 NONDOCKETED ITEMS

- 8602270883 Forwards util 620803 request for authorization to expose individuals in restricted areas to airborne concentrations exceeding App B to 10CFR20 limits W/o encl. BRYAN,R.H. Atomic Energy Commission. 62/08/18. WESTERN,F. Atomic Energy Commission. 1p.
- 8602270886 Forwards util 720808 request for authorization to change plant offgas sys & proposing Tech Spec revs for plant W/o encl. SKOVHOLT,D.J. Atomic Energy Commission. 72/11/06. ROBERTS,C. Environmental Protection Agency. 1p.
- 8602270887 Advises that rept of 620517-18 preoperational insp visit discussed w/RR Wicox on 620710.No enforcement action appropriate. ROCK,B.J. Atomic Energy Commission. 62/07/18. Atomic Energy Commission. 1p.
- 8602270888 Forwards public announcements re issuance of provisional OL to PG&E & provisional operating authorization to North American Aviation,Inc W/o encl. CLARK,D. Atomic Energy Commission. 62/08/22. SEABORG, WILSON, HAWORTH Atomic Energy Commission. 3pp.
- 8602270891 Forwards "Hazards Analysis by Research & Power Reactor Safety Branch Div of Licensing & Regulation in Matter of PG&E Humboldt Bay Unit 3." Ofc of Public Info issuing public announcement. LOWENSTEIN,R. Atomic Energy Commission. 62/06/19. PRICE,H.L. Atomic Energy Commission. 1p.
- 8602270892 Advises of issuance of indemnity agreement concurrent w/issuance of storage only license Util qualifies for indemnification per Section 140.13. HUARD,L.P. Atomic Energy Commission. 62/07/25. Atomic Energy Commission. 2pp.
- 8602270893 Forwards proposed public announcement of issuance of provisional OL & authorization for P3&G & Piqua reactors for approval &/or comment. PRICE,H.L. Atomic Energy Commission. 62/08/21. CLARK,D. Atomic Energy Commission. 2pp.
- 8602270896 Summary of 720411 meeting w/util in Bethesda,MD re status of outstanding items including reactor vessel surveillance samples, seismic studies & interim ECCS submittal. ANDERSON,F.D. Atomic Energy Commission - Deputy Director for Reactor Projects. 72/04/19. Atomic Energy Commission - Deputy Director for Reactor Projects. 8pp.
- 8602270899 Requests completion dates for resolution of outstanding technical review items including application of single failure criterion to reactor protection sys & seismic studies. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 72/09/14. HENDRIE,J.M. Atomic Energy Commission, Directorate of Licensing. 2pp.
- 8602270900 Responds to 72011 ltr re malfunction of propane engine-driven generator during 710710 routine test. Frequency of insp & servicing will be increased temporarily to quarterly basis. SEARLS,F.T. Pacific Gas & Electric Co. 72/01/31. SMITH,R.W. Atomic Energy Commission. 3pp.
- 8602270901 Discusses insp on 711207-10 & forwards notice of violation. SMITH,R.W. Atomic Energy Commission. 72/01/11. SEARLS,F.T. Pacific Gas & Electric Co. 2pp.
- 8602270908 Lists items requested from util for completion of review. Includes 1975 WK Cloud 1975 personal communication cited in Envirocon Corp 1975 unpubl'd draft technical rept. "Public Safety & Seismic Safety Elements." Items not yet received. STEPP,J.C. Division of Site Safety & Environmental Analysis. 76/02/25. REID,R.W. Operating Reactors Branch 4 (Pre 800426). 1p.
- 8602270910 Forwards request for addl info re ECCS App K Model needed to complete review for transmittal to util. Response to item 3 necessary to initiate meaningful single failure review. EISENHUT,D.G. Division of Operating Reactors. 76/03/09. GOLLER,K.H. Assistant Director for Operating Reactor Projects (Pre 791030). 6pp.
- 8602270912 Comments on State of CA Div of Mines & Geology 760312 ltr requesting Humboldt Bay array records per recipient request. No records from operation of seismic network yet received. NRC unable to comply w/State of CA request. HOFMANN,R.B. Division of Site Safety & Environmental Analysis. 76/04/01. CARDONE,T. Division of Site Safety & Environmental Analysis. 1p.
- 8602270915 Notifies of 760407 meeting w/State of CA in San Francisco,CA to discuss geologic & seismic conditions at site. Agenda encl. CARDONE,A.T. Division of Site Safety & Environmental Analysis. 76/04/01. GAMMILL,W.P. Assistant Director for Site Technology. 2pp.
- 8602270917 Forwards util 640724 Addendum A to Proposed Change 13 to License DPR-7. W/o encl. CASE,E.G. Atomic Energy Commission. 64/07/29. KOUTS,H. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8602270918 Responds to request for technical assistance in review of ECCS App K analyses. Questions re overall acceptability of plant following next refueling outage encl. Questions should be forwarded to util. W/o encl. EISENHUT,D.G. Division of Operating Reactors. 76/04/08. GOLLER,K.H. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp.
- 8602280280 Requests listed change be made to Page 6 of AEC 600906 proposed correction to transcript of 600824-26 hearing. PARLER,W.C. Atomic Energy Commission. 60/09/07. BOND,J.C. Atomic Energy Commission. 1p.
- 8602280736 Forwards public announcement of intent to amend License DPR-7 to permit operation of facility at increased power level. CLARK,D. Atomic Energy Commission. 65/04/21. SEABORG, BUNTING, PALFREY Atomic Energy Commission. 3pp. 35245.006-35245.008
- 8602290801 Informs that notice of proposed issuance of amend to License DPR-7 filed w/FR on 650423 & published on 650424 to increase operating power level to 240 MWt. STEELE,H. Atomic Energy Commission. 65/04/26. Atomic Energy Commission. 1p. 35245.009-35245.009
- 8602280822 Forwards Endorsement 68 w/ NELIA Policy NF-113. CRANE,P.A. Pacific Gas & Electric Co. 4552. 75/04/22. BRAITMAN,A. Antitrust & Indemnity Group. 2pp. 35245.269-35245.270.
- 8603030264 "Input Motion Studies for Soil Structure Interaction Analyses,Humboldt Bay Power Plant." VALERA,J.E. PYKE,R. Dames & Moore. 74/08/19. 56pp.
- 8603030620 Advises that map for description of location in Indemnity Agreement B-21 is revised. Amend of agreement & receipt of Exhibit A requested. Limiting ref in Item 4 of agreement suggested. W/o encl. PETERSON,R.H. Pacific Gas & Electric Co. 1521. 67/05/05. PRICE,E.R. Atomic Energy Commission. 1p.
- 8603030623 Discusses ACRS consideration of applications re uprating power to 240 MWt & use of continuous leakage rate monitoring sys. per Mar 1965 meeting. Requests results of study re protection against tsunamis. DOAN,R.L. Atomic Energy Commission. 65/04/21. PETERSON,R.H. Pacific Gas & Electric Co. 1p.
- 8603030625 Summarizes ACRS 94th meeting on 680208-10 w/PG&E,GE & AEC to review proposal to convert License DPR-7 to full-term OL. Addl info re seismic study & primary sys inservice insp program requested. Conversion recommended. ZABEL,C.W. ACRS - Advisory Committee on Reactor Safeguards. 68/03/12. SEABORG,G.T. Atomic Energy Commission. 3pp.
- 8603040373 Forwards author 601027 ltr to D McKernan re evaluation rept on facility. HEDGPETH,J.W. Affiliation Not Assigned. 60/10/27. LUEKDECKE,A.R. Atomic Energy Commission. 3pp.
- 8603040380 7856.4-74 "Rept 5- Environ Radiation Study in Vicinity of Humboldt Bay Power Plant,Eureka,CA,Quarter Ending 740930." CAYOT,R.F. Pacific Gas & Electric Co. 7856.4-74. 75/02/24. 17pp.
- 8603050087 Submits statement in response to Representative Coreman request re radioactive releases to environ exceeding Tech Spec limits & decision to use stainless steel cladding for initial loading of fuel elements. VOLLMER,R.H. Atomic Energy Commission. 70/08/11. SKOVHOLT,D.J. Atomic Energy Commission. 1p.
- 8603050096 Compliance Rept 50-133/69-03 on 690512.14 No noncompliance noted. Major areas inspected. review of facility records & observation of loading of fuel cask. DODDS,R.T., SPENCER,G.S. Atomic Energy Commission. 69/06/02. 24pp.
- 8603050099 Forwards Amend 6 to License DPR-7 & FR notice W/o encls. CASE,E.G. Atomic Energy Commission. 64/01/14. TERRY,L.L. Health & Human Services, Dept. of. 1p.
- 8603050105 Forwards memo re results of inquiry into control of radioactive contamination at reactor per S Casalina charge that max allowable contamination levels for uncontrolled areas increased. No substance to charges. ENGELKEN,R.H. Atomic Energy Commission. 65/12/01. KORNBLITH,L., CASE,E.G., BOYD,R. Atomic Energy Commission. 1p.
- 8603050110 Forwards draft ltr to util re generic backlit consideration of cask drop accidents. Question of radiological consequences associated w/cask drops not being raised since casks sufficiently large to warrant low probability of occurrence. SKOVHOLT,D.J. Atomic Energy Commission, Directorate of Licensing. 73/12/14. GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 1p.
- 8603050117 Forwards FR notice re order extending expiration date for publication. FLEURY,E.R. Atomic Energy Commission. 68/02/15. ROBINSON,S.T. Atomic Energy Commission. 1p.
- 8603050122 Notifies that final written rept from listed addressees should be sent to Reactor Operations by 680115 to meet schedule ACRS consideration of full-term OL scheduled for Feb 1968. MORRIS,P.A. Atomic Energy Commission. 68/01/11. Atomic Energy Commission. 1p.
- 8603050134 Forwards PG&E request for authorization to make Proposed Changes 6.7.8 & 9 to Tech Specs. W/o encl. BRYAN,R.H. Atomic Energy Commission. 63/03/21. HALL,D.B. ACRS - Advisory Committee on Reactor Safeguards. 1p.
- 8603060128 7906.2-75 "Rept 57 Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka,CA,Quarter Ending 750630." CAYOT,R.F. Pacific Gas & Electric Co. 7906.2-75. 75/10/13. 16pp.
- 8603060135 7906.1-75 "Rept 56 Environ Radiation Study in Vicinity of Humboldt Bay Power Plant,Eureka,CA,Quarter Ending 750331." Pacific Gas & Electric Co. 7906.-1-75. 75/07/11. 17pp.
- 8603060142 7906-75 "Rept 55,Environ Radiation Study in Vicinity of Humboldt Bay Power Plant,Eureka,CA,Quarter Ending 741231." CAYOT,R.F. Pacific Gas & Electric Co. 7906-75. 75/05/02. 17pp.
- 8603060151 7906.3-75 "Rept 58,Environ Radiation Study in Vicinity of Humboldt Bay Power Plant,Eureka,CA,Quarter Ending 750930." CAYOT,R.F. Pacific Gas & Electric Co. 7906.3-75. 76/01/14. 18pp.
- 8602060176 FOIA request for facility docket file documents. BARNES,C. Affiliation Not Assigned. 85/12/08. Office of Administration. 2pp. 34496.170-34496.172.
- 8602060182 Responds to FOIA request for all facility docket file documents which have been retired. Forwards listed documents. GRIMSLEY,D.H. Division of Rules and Records. 85/12/24. BARNES,C. Affiliation Not Assigned. 3pp. 34496.173-34496.222.
- 8602060187 Forwards application for license to cover processing of U ore in pilot plant in Golden,CO. Pilot studies of U ore leaching planned. No production of concentrate anticipated. HAZEN,W.C. Kerr-McGee Corp. 60/12/08. Atomic Energy Commission. 1p. 34496.176-34496.176.
- 8602060194 Application for license to possess 21 lb U3O8 as ammonium diuranate. HAZEN,W.C. Kerr-McGee Corp. 60/12/01. 4pp. 34496.177-34496.180.

-8602060206 Recommends applicant submit addl info re 601208 application for license info should include name of individual responsible for radiological safety & equipment & procedures for dust control. ROGERS, L.R. Atomic Energy Commission. 60/12/22. DELANEY, J.C. Atomic Energy Commission. 2pp. 34496.181-34496.182.

-8602060211 Requests addl info re 601208 application authorizing processing of 25 tons U ore during 3-month period info should include names & technical qualifications of individuals responsible for radiological safety. DELANEY, J.C. Atomic Energy Commission. 60/12/29. HAZEN, W.C. Kerr-McGee Corp. 1p. 34496.183-34496.183.

-8602060218 Responds to 601229 request for addl info WC Hazen, JA Hermann & AV Herrickson will be responsible for radiological safety. Ore will be transported, crushed & screened in wet condition. HAZEN, W.C. Kerr-McGee Corp. 61/02/03. DELANEY, J.C. Atomic Energy Commission. 2pp. 34496.184-34496.185.

-8602060220 Requests applicant 610203 to furnish addl info re proposed procedures to assure compliance w/10CFR20 to be reviewed per application to process U ore. DELANEY, J.C. Atomic Energy Commission. 61/02/08. BARKER, R.F. Atomic Energy Commission. 1p. 34496.186-34496.186.

-8602060227 Recommends applicant be granted license to process U ore on pilot plant scale per 601208 & 610203. HAZEN, W.C. Hermann, AV Herrickson & E Kemp responsible for radiological safety. BARKER, R.F. Atomic Energy Commission. 61/03/06. DELANEY, J.C. Atomic Energy Commission. 2pp. 34496.187-34496.188.

-8602060228 Issues license SUB-143 authorizing receipt, possession & use of 25 tons U ore for processing. DELANEY, J.C. Atomic Energy Commission. 61/03/22. HAZEN, W.C. Kerr-McGee Corp. 1p. 34496.189-34496.189.

-8602060234 Discusses insp of License SUB-143 on 610524. No noncompliance noted. HAWLEY, C.A. Atomic Energy Commission. 61/05/24. HAZEN, W.C. Kerr-McGee Corp. 1p. 34496.190-34496.190.

-8602060237 Offers contribution by U mill operating group re proposal to allow use of "size selective" samplers for atmospheric sampling in U mills. POTTER, J.P. Kerr-McGee Corp. 61/10/24. ROSS, D. Atomic Energy Commission. 1p. 34496.191-34496.191.

-8602060243 Advises that inquiry re respirable dusts in inter-cretaion of 10CFR20, "Stds for Protection Against Radiation" turned over to Div of Licensing & Regulation. ROSS, D.M. Atomic Energy Commission. 61/11/02. POTTER, J.P. Kerr-McGee Corp. 1p. 34496.192-34496.192.

-8602060246 Advises that License SUB-143 expires on 610331. Application for renewal of license should be submitted to continue program. NUSSBAUMER, D.A. Atomic Energy Commission. 64/01/30. HAZEN, W.C. Kerr-McGee Corp. 1p. 34496.193-34496.193.

-8602060249 Certificate of disposition of mill source mill will be disposed of in compliance w/10CFR20 prior to license expiration. LAMBERTUS, H. Kerr-McGee Corp. 760. 64/02/12. 1p. 34496.194-34496.194.

-8602060252 Advises that all work under License SUB-143 discontinued. Certifications encl. LAMBERTUS, H. Kerr-McGee Corp. 760. 64/02/12. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 34496.195-34496.195.

-8602060275 Requests addl info re 640212 request for termination of License SUB-143 info requested includes quantity & source mill content of residues or tailings accumulated & procedures for determining levels of contamination. NUSSBAUMER, D.A. Atomic Energy Commission. 64/03/16. LAMBERTUS, H. Kerr-McGee Corp. 4pp. 34496.196-34496.199.

-8602060278 Requests License SUB-143 be terminated & responds to 640316 request for info Encl Drawings A & B show approx size & configuration of two ponds or tailings areas used at time pilot plant in operation. W/O drawings. MATTSO, V.L. Kerr-McGee Corp. 3070. 64/06/03. NUSSBAUMER, D.A. Atomic Energy Commission. 4pp. 34496.200-34496.203.

-8602060283 Requests final insp of facility to determine whether licensee adequately represented present situation re contamination levels discussed in 640603. HAZEN, W.C. Kerr-McGee Corp. 3070. 64/06/12. DUBINSKI, L. Atomic Energy Commission. 1p. 34496.204-34496.204.

-8602060287 Advises that personnel failed to inspect one room adjacent to old pilot plant. Concrete floor proved to be above tolerance levels. Floor carefully swept w/ broom & hosed w/ water & scrubbed w/ nitric acid. MATTSO, V.L. Kerr-McGee Corp. 3964. 64/07/27. NUSSBAUMER, D.A. Atomic Energy Commission. 2pp. 34496.205-34496.206.

-8602060292 Trip rept of 640713.15 & 24 visits to site at Golden, CO re closeout insp of facility. WALKER, D.I. Atomic Energy Commission. 3626. 64/07/27. DUBINSKI, L. Atomic Energy Commission. 8pp. 34496.207-34496.214.

-8602060308 Summarizes 640716 telcon w/D Walker re Region IV findings during closeout insp of facility. Bldg where yellowcake handled contaminated & yellowcake not clean on floor. BROCKETT, T.W. Atomic Energy Commission. 64/07/30. Atomic Energy Commission. 2pp. 34496.215-34496.216.

-8602060313 Forwards Region IV 640727 memo re findings during visits to licensee facility per 640612 request. Results of samples will be forwarded when received from Idaho Health & Safety Lab. ROEDER, J.R. Atomic Energy Commission. 3626. 64/08/04. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 34496.217-34496.217.

-8602060318 Advises that U concentration sample taken from cover over tailings at facility is 0.02%. WALKER, D.I. Atomic Energy Commission. 4067. 64/08/05. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 34496.218-34496.218.

-8602060322 Submits analytical results of samples taken during 640713.15 & 24 insps. WALKER, D.I. Atomic Energy Commission. 64/11/06. DUBINSKI, L. Atomic Energy Commission. 1p. 34496.219-34496.219.

-8602060326 Forwards Region IV 641106 memo re suppl to insp rept concerning facility. PAULUS, R.C. Atomic Energy Commission. 64/11/13. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 34496.220-34496.220.

-8602060330 Recommends licensee be informed that facility may be transferred to individuals not possessing AEC license. NUSSBAUMER, D.A. Atomic Energy Commission. 64/11/16. JOHNSON, L. Atomic Energy Commission. 1p. 34496.221-34496.221.

-8602060337 Advises that land, bldgs & equipment constituting facility may be transferred to persons not possessing AEC license. JOHNSON, L. Atomic Energy Commission. 64/11/18. MATTSO, V.L. Kerr-McGee Corp. 1p. 34496.222-34496.222.

-8602060339 FOIA request for reactor operator/senior reactor operator exam questions & answer keys for exam repts listed in encl. HOUGHTON, T.C. KMC, Inc. 85/11/21. Office of Administration. 2pp. 34494.180-34494.181.

-8602060350 Responds to FOIA request for reactor operator & senior reactor operator license exam questions & answer keys. Forwards documents listed on app Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/01/03. HOUGHTON, T.C. KMC, Inc. 2pp. 34494.182-34496.117.

-8602060356 Package of reactor operator & senior reactor operator exam questions & answer keys for personnel at facilities. * NRC - No Detailed Affiliation Given. 86/01/03. 475pp. 34494.208-34496.117.

-8602060366 FOIA request for five categories of records including 851015 UKAEA/NRC info exchange meeting on containment response & 851016-18 info exchange meeting between NRC & Federal Republic of Germany on core meltdown research. SHOLLY, S.C. MHB Technical Associates. 85/11/25. FELTON, J.M. Division of Rules and Records. 2pp. 34496.118-34496.119.

-8602060368 Partial response to FOIA request for five categories of records. Documents listed in App A being placed in PDR. Documents listed in App B already available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/01/06. SHOLLY, S.C. MHB Technical Associates. 3pp. 34496.120-34496.169.

-8602060373 Notices of 851015 & 21 meetings w/UKAEA in Bethesda, MD to exchange info on collaborative studies of containment responses under severe accident conditions. Agenda & list of attendees encl. CURTIS, R.T. Containment Systems Research Branch. 85/10/03. MINOGUE, R. ROSS, D. BASSETT, O. Division of Radiation Programs & Earth Sciences (post 840429). 5pp. 34496.123-34496.127.

-8602060378 Abstract of "Eastern US Seismic Hazard Research". MURPHY, A.J. BERATAN, L.L. Earth Sciences Branch. 86/01/30. 21pp. 34496.128-34496.145.

-8602060382 Package of viewgraphs including "NUREG-1150 Analysis of Risk-Dominant Uncertainties" & "Emergency Planning & Severe Low Frequency Natural Phenomena". MURPHY, J.A. NRC - No Detailed Affiliation Given. 85/10/22. 24pp. 34496.146-34496.169.

-8602270519 FOIA request for all available documentation re pressure suppression containments associated w/BWRs. FIRESTONE, E.A. General Electric Co. 85/09/27. FELTON, J. Division of Rules and Records. 3pp. 35230.006-35230.008.

-8602270521 Revised FOIA request for info re pressure suppression containments. Files of listed NRC personnel requested. FIRESTONE, E.A. General Electric Co. 85/11/06. REED, C.A. Division of Rules and Records. 4pp. 35230.009-35230.012.

GEN TEC RE: GENERIC TECHNICAL ISSUES

-8601290041 Generic Ltr 86-02 to all licensees of operating BWRs re technical resolution of Generic Issue B-19, "Thermal-Hydraulic Stability." Encs encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/23. Consolidated Edison Co. of New York, Inc. 25pp. 34487.016-34487.041.

-8602030061 Advises that projected values of resistor temp for pressurized thermal shock do not exceed screening criteria per BAW-1895 before expiration date of License DPR-51. No further action required per 10CFR50.61. ENOS, J.T. Arkansas Power & Light Co. ICAN018606. 86/01/22. STOLZ, J.F. PWR Project Directorate 6. 1p. 34439.026-34439.026.

-8602030079 Forwards proposed NUREG-1161, "Resolution of Generic Issue C-8: Evaluation of BWR MSIV Leakage & Effectiveness of Leakage Treatment Methods." For comment by 860214. "Review of MSIV Leakage" technical evaluation rept included. RIDGELY, J. Plant Systems Branch (BWR). 86/01/28. FULTON, J. BWR Owners Group. FULTON, J. Boston Edison Co. 3633p. 34460.184-34461.187.

-7902280340 Summary of 760225 meeting to discuss latest data re BWR feedwater nozzle cracking problem & to receive GE recommended interim detection & elimination program. Cause believed to be temp fluctuations in nozzle area. SNAIDER, R.P. Operating Reactors Branch 2 (Pre 790625). 76/03/24. Operating Reactors Branch 2 (Pre 790625). 27pp.

-8602040206 Responds to draft SER Item 110 re pressurized thermal shock. Replacement Page 7 of 860117 ltr encl. WISENBURG, M.R. Houston Lighting & Power Co. ST-HL-AE-1600. 86/01/28. NOONAN, V.S. PWR Project Directorate 5. 4pp. 34459.291-34459.294.

424 NONDOCKETED ITEMS

- 8602040293** Forwards BAW-1895, "Pressurized Thermal Shock Evaluations in Accordance With 10CFR50.61 for B&W Owners Group Reactor Pressure Vessels." Units 1 & 3 will meet pressurized thermal shock criteria beyond proposed OL expiration dates. TUCKER, H.B. Duke Power Co. 86/01/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34454-295-34454-321.
- 8602050370** Forwards for approval A-85-11 "RETRAN Computer Code Reactor Sys Transient Analysis Model Qualification." per Generic Ltr 83-11 Model compared w/ LASL TRAC model developed for resolving USI A-49 Fee paid. TIERNAN, J.A. Baltimore Gas & Electric Co. GL-83-11. 86/01/31. THADANI, A.C. PWR Project Directorate 8. 2pp. 34467-131-34467-287.
- 8602050375** A-85-11 "RETRAN Computer Code Reactor Sys Transient Analysis Model Qualification." COOK, T.L. MIRSKY, S.M. WISNIEWSKI, G.R. Baltimore Gas & Electric Co. 86/01/31. 125pp. 34467-133-34467-287.
- 8602050380** Forwards DRNL ltr rept on pressurized thermal shock (A-49) integration, addressing differences in results of three plant-specific studies Differences summarized in Section 8 of rept including Tables B.1 & B.2 W/o encls. JOHNSON, C. Reactor Risk Branch. 86/01/03. WOODS, R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34461-245-34461-246.
- 8602060049** Responds to 851023 ltr re G Read paper, "Primary Blowdown for Assured Core Cooling at PWRs" (USI A-45) inappropriate to comment on potential DHR alternatives before case proven that existing DHR designs inadequate. WELLS, R.W. C.E. Operating Plants Owners Group. WELLS, R.W. Northeast Utilities. RWW-86-05. 86/01/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34477-335-34477-336.
- 8602060065** PNO-II-86-011 on 860126 station blackout occurred following automatic shutdown caused by voltage spike on instrument bus during performance of breaker changeout on emergency diesel generator B. WILSON, B. MELLEN, L. Region 2, Office of Director. 86/01/28. 2pp. 34478-131-34478-132.
- 8602060195** Forwards Rev 1 to WCAP-10230, "Evaluation of Acceptability of Reactor Vessel Head Lift Rig." to Requirements of NUREG-0612. & requests relief from requirements of NUREG-0612 Table 3.1-1 re load block. ALEXICH, M.P. Indiana & Michigan Electric Co. AEP-NRC-0514N. 86/01/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34479-022-34479-201.
- 8602060201** WCAP-10230 R01 Rev 1 to "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, reactor vessel internals, Lift Rig Load Cell & Load Cell Linkage to Requirements of NUREG-0612 for Indiana & Michigan Electric Co. DC Cook 1 & 2." SANDNER, H.H. Westinghouse Electric Corp. 85/03/31. 168pp. 34479-030-34479-201.
- 8602060196** Advises that ASLB 851108 order issued dismissing proceeding. As result of proceeding dismissal, pressurized thermal shock no longer constitutes contention issue. Notice of Amend 26 to License DPR-73 encl. W/o encl. Related correspondence. TRAVERS, W.D. TMI-2 Cleanup Project. #196 966. OLA. 86/01/27. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 34589-253-34589-254.
- 8602060196** Advises that ASLB 851108 order issued dismissing proceeding. As result of proceeding dismissal, pressurized thermal shock no longer constitutes contention issue. Notice of Amend 26 to License DPR-73 encl. TRAVERS, W.D. TMI-2 Cleanup Project. 86/01/27. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 34589-253-34600-053.
- 8602070131** Corrects error in 860123 ltr stating that highest RT pressurized thermal shock expected at plant is 171 F at end of OL. Tables attached to 850123 ltr show correct temp to be 179 F. WOODY, C.D. Florida Power & Light Co. L-86-48. 86/02/04. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 34492-028-34492-028.
- 8602070201** Advises that based on prior testing of polar crane, Generic Ltr 85-11, which rescinds need for 820330 commitments & NRC conclusion in SSER 6 that guidelines of NUREG-0612, Section 5.1.1, Phase 1 satisfied, foregoing commitments closed. COOK, K.W. Louisiana Power & Light Co. W3P86-0245. 85/02/05. KNIGHTON, G.W. PWR Project Directorate 7. 1p. 34492-301-34492-301.
- 8602100552** Comparison of Plant-Specific Analyses of Pressurized Thermal Shock (Based on Oconee, Calvert Cliffs & HB Robinson). technical ltr rept. SELBY, D.L. Oak Ridge National Laboratory. FIN B-0829. 85/10/15. NRC - No Detailed Affiliation Given. 80pp. 34548-207-34548-288.
- 8602110071** Forwards revised response to final rule 10CFR50.61 re pressurized thermal shock. Analysis results demonstrate that reactor vessel will not exceed established screening criteria utilizing existing flux reduction program. ZIMMERMAN, S.R. Carolina Power & Light Co. 59977. 86/02/04. RUBENSTEIN, L.S. PWR Project Directorate 2. 14pp. 34544-162-34544-175.
- 8602130120** LER 86-002-00 on 860102 discovered that missile shield lift device outside "safety working load" requirement. No cause found. Lifting device can be used until new lifting device obtained. W-860203 ltr. FENECH, R.A. JOHNSON, B.D. Consumers Power Co. 86/02/03. 3pp. 34603-241-34603-243.
- 8602130242** Forwards results of evaluation of ref temp for pressurized thermal shock from time of submittal to expiration date of OL. Values do not exceed screening criteria Paragraphs (b)(3)-(6) of 10CFR50.61 inapplicable to facilities. OPEKA, J.F. Connecticut Yankee Atomic Power Co. B11972. 86/01/23. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 13pp. 34573-346-34573-358.
- 8602140021** Requests completion of resolution of Generic issue 124 by developing supporting regulatory analysis & submitting issue for approval. Resolution should address effect of related issues including A-44, "Station Blackout." GIMCS encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/05. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 8pp. 34611-016-34611-023.
- 8602140117** Application for amends to Licenses DPR-70 & DPR 75, authorizing Tech Spec changes re control of heavy loads, to allow manipulator & fuel handling cranes to carry lighter loads over safety-related equipment. Fee paid. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. NLR-N86016. 86/02/06. VARGA, S.A. PWR Project Directorate 3. 5pp. 34598-065-34598-073.
- 8602140121** Proposed Tech Spec re control of heavy loads, allowing manipulator & fuel handling cranes to carry lighter loads over safety-related equipment. * Public Service Electric & Gas Co. of New Jersey. 86/02/06. 4pp. 34598-070-34598-073.
- 8602180202** Advises that guidelines of NUREG-0612 Phase I will continue to be met as min. Actions identified under Phase II will be implemented where addl protection considered appropriate per Generic Ltr 85-11. DALTROFF, S.L. Philadelphia Electric Co. GL-85-11. 86/02/11. MULLER, D.R. BWR Project Directorate 2. 2pp. 34609-222-34609-223.
- 8602200507** Notification of 860219 meeting w/util in Bethesda, MD to discuss licensee response to request for info re station blackout. DOOLITTLE, E.L. PWR Project Directorate 5. 86/02/13. NOONAN, V.S. PWR Project Directorate 5. 4pp. 34668-362-34669-002.
- 8602240333** Informs that 860214 preplanned alternate sampling program for loss of containment ar sample post-accident sampling capability acceptable for meeting requirements of Tech Spec 3.3.3.1. MARTIN, J.B. Region 5, Office of Director. 86/02/18. VAN BRUNT, E.E. Arizona Nuclear Air Power Project (formerly Arizona Public Service Co.). 1p. 34678-010-34678-010.
- 8602260082** NUREG/CR-4466 STATION BLACKOUT TRANSIENTS IN THE SEMI-SCALE FACILITY. CHAPMAN, J.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6038. ECG-2432. 85/12/31. Division of Accident Evaluation. 53pp. 34703-233-34703-287.
- 8602260133** Forwards revised 860123 ltr re pressurized thermal shock. Typos in original do not affect validity of info. COOK, K.W. Louisiana Power & Light Co. W3P86-0251. 86/02/20. KNIGHTON, G.W. PWR Project Directorate 7. 1p. 34698-036-34698-038.
- 8602260143** Revises 860123 ltr, correcting typos. Discusses projected ref temp pressurized thermal shock (PTS) value for reactor vessel per "Fracture Toughness Requirements for Protection Against PTS Events." COOK, K.W. Louisiana Power & Light Co. W3P86-0012. 86/02/20. KNIGHTON, G.W. PWR Project Directorate 7. 2pp. 34698-037-34698-038.

IA&E INSPECTION AND ENFORCEMENT

- 8504150356** EN-85-031 on 850404 notice of violation & proposed imposition of civil penalties in amount of \$2,500 will be issued. Action based on failure to replace inadequate shielding & perform dose calibrator constancy check. FLACK, E. AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/04/04. 1p. 29807-096-29807-096.
- 8508190067** EN-85-056 on 850820 notice of violation & proposed imposition of civil penalty in amount of \$5,000 will be issued to licensed Action based on 12 violations re lack of adequate mgmt oversight & control of licensee activities. KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/08/15. 1p. 32232-129-32232-129.
- 8512160132** EN-85-081 notice of violation & proposed imposition of civil penalty in amount of \$5,000 will be issued on or about 851212 due to failure to conduct adequate radiation surveys & maintain surveillance during radiography operations. ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/12/09. 1p. 33891-086-33891-086.
- 8512200049** PNO-TMI-85-011 on 851214 load drop event occurred when defueling canister & support sleeve fell into reactor vessel. Caused by job crane being overweighted. Crane taken out of svc pending evaluations re effects on load lift. COOK, R. COWGILL, C. TRAVERS, W. NRC - No Detailed Affiliation Given. 85/12/16. 1p. 34015-084-34015-084.
- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473-078-34473-213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535-201-34535-325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St. Lucie Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487-042-34487-180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473-353-34473-127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473-214-34473-352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34535-326-34535-099.
- 8602030050** PNO-III-86-004. RHR pump motor removed offsite for testing & insp following 851125 failure due to mtg defect. Pump replaced. Generic implications under investigation. WRIGHT, G., CHRISSTIMOS, N. Region 3, Office of Director. 86/01/23. 1p. 34443-001-34443-001.

- 8602030084** PNO-III-86-006 on 860123 licensee informed NRC of overfilled U hexafluoride cylinder damaged during removal of excess mail on 841207. No release occurred. Load cells replaced w/ different alarm point.
GREGER, L.R., HIND, J.A. Region 3, Office of Director. 86/01/23. 2pp. 34440-001-34440-002.
- 8602030169** PNO-III-86-005 on 860122 during ultrasonic testing on recirculation sys welds, two cracks discovered on 12-inch diameter piping. Consultant investigating cause of cracks & determining corrective action.
JORDAN, M., CHRISSTIMOS, N. Region 3, Office of Director. 86/01/23. 1p. 34442-354-34442-354.
- 860204003F** PNO-I-86-010 on 860129 MO-99-TC 99- generator picked up by Federal Express for shipment to Hollywood, FL. Generator lost in transit. Federal Express presently searching. Safety hazard possible if package opened & contents released.
WURTZ, E., GLENN, J. Region 1, Office of Director. 86/01/30. 1p. 34453-054-34453-054.
- 8602040180** PNO-III-86-003A on 860120, inspectors discovered that temps created by polyurethane insulation fire on 860120 may have been high enough to cause physical changes to portions of drywell vessel metal.
BOYD, D., CHRISSTIMOS, N. Region 3, Office of Director. 86/01/30. 1p. 34453-308-34453-308.
- 8602040265** EN-85-070A on 851016, notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued based on radiological incident in which technician received unplanned radiation exposure.
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/02/03. 1p. 34455-008-34455-008.
- 8602040303** PNO-IV-86-006 on 860130, intruder gained access to contaminated sod storage area. Some contaminated sod may have been removed from lawn. Intrusion reported to local police & guard posted at breached areas until fence repaired.
EVERETT, R.J. Region 4, Office of Director. 86/01/30. 1p. 34458-100-34458-100.
- 8602050283** EN-86-004 on 860204, notice of violation & proposed imposition of civil penalties in amount of \$500 will be issued to licensees. Actions based on unsupervised individual using level gauge containing 500 mCi Cs-137.
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/01/30. 1p. 34468-336-34468-336.
- 8602060065** PNO-II-86-011 on 860128, station blackout occurred following automatic shutdown. Caused by voltage spike on instrument bus during performance of breaker changeout on emergency diesel generator B.
WILSON, B., MELLEN, L. Region 2, Office of Director. 86/01/28. 2pp. 34478-131-34478-132.
- 8602060149** PNO-I-86-011 on 860201, plant placed in commercial operation. Plant operating at 99.5% power. Util received license to load fuel & conduct low power testing on 841021 & full power license on 850808.
GALLO, R. Region 1, Office of Director. 86/02/03. 1p. 34477-302-34477-302.
- 8602090245** EN-86-005 on 860205, notice of violation & proposed imposition of civil penalty in amount of \$25,000 issued based on violations re weapon in protected area & improper badging of personnel.
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/01/31. 1p. 34480-280-34480-280.
- 8602070055** PNO-I-86-009A on 860204, plant restarted following outage to replace turbine extraction steam bellows inside main condenser.
BLOUGH, A., KISTER, H. Region 1, Office of Director. 86/02/05. 1p. 34492-255-34492-255.
- 8602100092** PNS-V-86-001 on 860202, NRC senior resident inspector denied access to site when unloaded 38 caliber revolver & ammunition found in briefcase. Caused by confusion when inspector relocated from out of state. Briefcase confiscated.
NORDERHAUG, L.R., SCHUSTER, M.D. Region 5, Office of Director. 86/02/03. 1p. 34526-076-34526-076.
- 8602100099** PNO-III-86-006A on 860126-30, inspectors onsite to continue special insp of Dec 1984 U hexafluoride cylinder overfill incident. Inspectors plan to return on 860211 for further review. Plant manager relieved of duties pending insp.
GREGER, L.R., HIND, J.A. Region 3, Office of Director. 86/02/03. 1p. 34526-278-34526-278.
- 8602100267** PNO-I-86-012 on 860206, during routine closure surveillance, inboard MSIV failed to close. Main steam lines isolated. One inboard MSIV remains open. Investigation & repair of valve underway.
SUMMERS, R., TRIPPLE, L. Region 1, Office of Director. 86/02/06. 1p. 34532-277-34532-277.
- 8602100364** PNO-V-86-005 on 860203, reactor tripped during main feedwater pump B overhaul. Malfunction in steam bypass control sys caused recooling in RCS. Low RCS pressure resulted in safety injection & containment isolation actuations.
BOSTED, C., HON, A. Region 5, Office of Director. 86/02/04. 1p. 34532-019-34532-019.
- 8602100408** IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34589-259-34590-032.
- 8602110027** PNO-III-86-009B on 860206, small earthquake occurred. No after shock felt & no instrumentation registered tremor. Earthquake on 860131 resulted in no structural damage to plant.
KNOPF, R., NORELIUS, C. Region 3, Office of Director. 86/02/06. 1p. 34541-327-34541-327.
- 8602110057** PNO-III-86-010 on 860201, auxiliary transformer 2DC on fire at bushing atop unit. Caused by trip from 80% power due to main electrical fault on transformer. Repairs & bus alignments evaluated to facilitate restart.
HEHL, C.W., CHRISSTIMOS, N. Region 3, Office of Director. 86/02/03. 1p. 34544-236-34544-236.
- 8602140112** PNO-I-86-014 on 860208, squib valve A failed to open when sys actuated. Caused by firing circuit being miswired. Wiring error also exists in squib B. Reactor currently defueled as part of extended outage for piping replacement.
RAYMOND, W., MEYER, G. Region 1, Office of Director. 86/02/10. 1p. 34590-360-34590-360.
- 8602180108** PNO-II-86-013 on 860205, packaged, unloaded mini-14 rifle, being returned to security after repairs. Passed undetected through X-ray search. Region will send security inspector to facility on 860210. Util prepared to respond to media.
MASANYK, C.M., MCGUIRE, D.M. Region 2, Office of Director. 86/02/06. 1p. 34605-283-34605-283.
- 8602180109** EN-86-007 on 860213, notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued to licensee based on inoperability of one channel of automatic actuation logic of MSIV due to wiring error.
POINDEXTER, T., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/02/10. 1p. 34605-194-34605-194.
- 8602180121** PNO-III-86-012 on 860211, unidentified primary sys leakage slightly above Tech Spec limit. Leakage associated w/ leakage past valve seats in portions of reactor depressurization sys. Maint outage planned for 860215 to correct leakage.
BOYD, D., CHRISSTIMOS, N. Region 3, Office of Director. 86/02/11. 1p. 34605-170-34605-170.
- 8602180152** EN-86-006 on 860213, notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued. Action based on improper implementation of surveillance procedures for jumper wires & inadequate insps.
POINDEXTER, T.C., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/02/10. 1p. 34605-234-34605-234.
- 8602180200** PNS-I-86-002 on 860211, facility received two bomb threats linked to local news media coverage of recent US District Court decision barring enforcement of local law prohibiting employee participation in emergency preparedness exercises.
BAILEY, B., KEIMIG, R. Region 1, Office of Director. 86/02/11. 2pp. 34609-040-34609-041.
- 8602190228** PNS-I-86-003 on 860213, licensee received anonymous threat threatening use of bomb to cause political & social problems for facility. Military intelligence & FBI advised & investigating threat.
KEIMIG, R., JOYNER, J. Region 1, Office of Director. 86/02/14. 1p. 34627-295-34627-295.
- 8602190331** Suppl. 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716-083-34716-216.
- 8602200247** PNO-I-86-015 on 860216, water in condenser pumped to condensate storage tank, resulting in overflow. Caused by blown fuse in main condenser hotwell level control sys. Water drained by yard drain sys & released to river.
GALLO, R. Region 1, Office of Director. 86/02/18. 1p. 34636-298-34636-298.
- 8602200397** IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711-126-34711-256.
- 8602200400** IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715-310-34716-082.
- 8602210291** IE Info Notice 86-013, "Standby Liquid Control Sys Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711-257-34711-345.
- 8602240130** PNO-I-86-017 on 860220, CPN Corp Model M²-2 moisture/density gauge w/ 10-mCi Cs-137 & 50-mCi Am-241 sources reported stolen. Gauge stored in locked case in locked wooden box nailed to floor of locked trailer. Locks broken.
PICCONE, J., KINNEMAN, J. Region 1, Office of Director. 86/02/20. 1p. 34680-025-34680-025.
- 8602240250** PNO-V-86-006 on 860213, unit entered commercial operation following completion of power ascension test program & 100 h continuous run above 95% power. OL granted on 841231 & full power license on 850601.
ZIMMERMAN, R., MILLER, L. Region 5, Office of Director. 86/02/14. 1p. 34673-124-34673-124.
- 8602240282** PNO-I-86-018 on 860214, 83 mCi Cs-137 calibr source discovered missing. Theft suspected due to lock on source holder being changed. Investigation in progress.
MCGRATH, J. Region 1, Office of Director. 86/02/20. 1p. 34673-102-34673-102.
- 8602240314** PNO-I-86-013A on 860207, wrong patient received prescribed dose of 150 rads after kidney transplant. Caused when clerk entered order for wrong kidney patient. Proper patient treated. Required notifications made.
FRIEDMAN, L., GLENN, J. Region 1, Office of Director. 86/02/20. 1p. 34680-009-34680-009.
- 8602240315** PNO-I-86-016 on 860219, former radiation safety officer & president of lab appeared in US Federal Court & pled guilty to giving ladder info to inspector during Aug 1984 insp. Addl enforcement action pending DOJ action.
KINNEMAN, J., JOYNER, J. Region 1, Office of Director. 86/02/20. 1p. 34680-008-34680-008.
- 8602250044** PNO-III-86-015 on 860219, contractor employee suffered apparent back injuries & possible external contamination in fall from ladder in Unit 1 drywell. Individual accompanied to hosp by licensee rad protection personnel.
DEFAYETTE, R., CHRISSTIMOS, N. Region 3, Office of Director. 86/02/19. 1p. 34688-142-34688-142.
- 8602250056** PNO-III-86-016 employee exposed to gamma radiation from sealed radioactive gauge from Nov 1984 to Jan 1985. Caused when employee removed stainless steel from gauge. Mfg will remove gauge. Medical exam scheduled.
SRENIAWSKI, D., AXELSON, W. Region 3, Office of Director. 86/02/20. 1p. 34688-149-34688-149.

426 NONDOCKETED ITEMS

8602250158 PNO-186-019 on 860124 diesel generator E-2 scavenging air blower failed after 21 h continuous operation at low load. Caused by excessive low load operation as reported by vendor. Blower replaced w/ higher tolerance blower.
JOHNSON, T., GALLOR, R. Region 1, Office of Director 86/02/20. 1p. 34689-180-34689-180.

8602250180 PNO-186-014 on 860212 & 17 emergency diesel generator 2A failed. Caused by broken rocker arm on left cylinders 5 & 7, respectively. Station will be shut down for 18 days while licensee investigates problem.
LEITCH, R., FORNEY, W. Region 3, Office of Director 86/02/19. 1p. 34690-082-34690-082.

8602250241 PNO-186-007 on 860203 shipment of radwaste received from Monsanto w/ piece of metal protruding through side of wooden box. State of WA banned license from use of burial site & suspended burial permit (4850).
THOMAS, R.D. Region 5, Office of Director 86/02/20. 1p. 34691-349-34691-349.

8602260092 EN-85-060A on 860224 order imposing civil penalties in amount of \$1,000 issued for and on overexposure greater than 75 rems to hand of radiographer & failure to perform survey.
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 86/02/24. 1p. 34698-272-34698-272.

8602260119 EN-85-058A on 860224 order issued imposing civil monetary penalty in amount of \$2,500 for use of licensed mail in unauthorized location, improper disposal of licensed mail & failure to perform survey.
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 86/02/24. 1p. 34698-033-34698-033.

8602270244 PNO-186-013 on 860219 both Unit 2 diesel generators & Units 1 & 2 shared boiler declared inoperable. Cause undetermined. Partially closed fuel line valve on diesel generator 2A discovered. Generators returned.
SUEMANN, J., CHRISTOPHERS, N. Region 3, Office of Director 86/02/20. 2pp. 34707-053-34707-054.

8602270335 PNO-186-020 on 860221 controlled shutdown occurred due to sulfate concentrations exceeding owners group guideline of 20 parts per billion. Caused by condensate demineralizer resin intrusion. Plans made to drain & refill generators.
SUMMERS, R., MCCABRE, E. Region 1, Office of Director 86/02/24. 1p. 34707-350-34707-350.

8602270355 EN-85-072A on 860225 order imposing civil penalty in amount of \$25,000 issued to utility based on multiple examples of openings in vital area barrier. Production in initial penalty warranted based on utility 851127 response.
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 86/02/25. 1p. 34707-351-34707-351.

8602280316 PNO-186-016A on 860221 industrial gauge containing Co-60 removed from C-E Glass facility & transported to C fuel processing plant. No damage to source or site contamination noted. Review of Nov 1984 exposure ongoing.
SHEINAWSKO, D., AXELSON, W. Region 3, Office of Director 86/02/24. 1p. 34723-069-34723-069.

MISC. PUBLIC DOCUMENT ROOM MISCELLANEOUS

8410010093 Forwards proposed generic TR to be sent to BWR owners re resolution of Generic Issue 50 concerning reactor vessel level instrumentation in BWRs. Voluntary implementation of first two improvement categories proposed to resolve issue.
BERNERO, R.M. Division of Systems Integration (811005-851124) 84/09/06.
EISENHUT, D.G. Division of Licensing (800428-851124) 3pp. 34525-002-34525-004.

8410020282 Requests evaluation of Generic Issue 50, "Reactor Vessel Level Instrumentation in BWRs" & prioritization if concern re break plus angle failure in BWR water level instrumentation.
BERNERO, R.M. Division of Systems Integration (811005-851124) 84/10/10.
SPEIS, T.P. Division of Safety Technology (801428-851124) 2pp. 34525-005-34525-006.

8601240336 Forwards preliminary draft, "Overview of Nuclear Power Plant Operating Experience Feedback Programs." Review & comment on accuracy & completeness of info in report requested within 30 days of memo date.
HELTENES, C.J., AEO, Director's Office 85/12/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. MINOUE, R.B. Office of Nuclear Regulatory Research, Director 59pp. 34525-009-34525-067.

8602030058 Responds to 860113 request for short description of NRC Earth Sciences Research Program w/ anticipated FY87 budget level input suitable for use in chapter for earth sciences in AAAS report on R&D FY87 projects.
BERATAN, L.L. Earth Sciences Branch (post 840429) 86/01/23. KAUFFMAN, M. American Geological Institute. 4pp. 34460-153-34460-156.

8602050138 Responds to 851108 request to Palladino for addl info. USGS has primary responsibility for seismic research. NRC research augments data from other sources. NRC/USGS agreement would increase level of earthquake research & monitoring.
DICKINS, W.J. Office of the Executive Director for Operations 85/11/26.
BOEHLEH, S. House of Rep., Science & Technology 8pp. 34475-128-34475-135.

8602100379 Requests withdrawal of topical reports identified by 860109 ltr & on Page 4-10 of NUREG-0790, including Repts AI-72-81, AI-73-27, AI-75-2 & AI-77-55 per 860205 ltr on.
ROHLFS, J.R. Rockwell International Corp. BFR-D1880. 86/02/05. BERKOW, H.N. Special & Standardization Project Directorate. 1p. 34532-317-34532-317.

8602280516 Forwards "Rept of EEI on Nuclear Power," per 851226 request for comments re proposed rev to 1978 policy statement on standardization. Administrative & legislative actions needed for effective standardization.
MILLS, L.E. Edison Electric Institute 86/01/21. STELLOV, Office of the Executive Director for Operations 2pp. 34760-337-34760-338.

-8602280525 "Rept of EEI on Nuclear Power."
* Edison Electric Institute 85/02/28. 79pp. 34760-339-34760-356.

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8508290483 Forwards SER re status of SER Outstanding Issue 7. Suggests that utility consider licensing on preliminary design assessment basis & provides schedule for completing DCRDR activities subsequent to licensing. Ltr. rept also incl. YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/28. EDELMAN, M.R. Cleveland Electric Illuminating Co. 4pp. 32412-139-32412-208.

-8508290489 SER re DCRDR Listed activities must be completed to close DCRDR & to satisfy precicensing commitments & requirements in Suppl 1 to NUREG-0737.
* Human Factors Engineering Branch 85/08/28. 12pp. 32412-143-32412-154.

8602030017 NUREG-0750 V22 N05 NUCLEAR REGULATORY COMMISSION ISSUANCES FOR NOVEMBER 1985.
* Division of Technical Information & Document Control 86/01/31. 115pp. 34462-164-34462-279.

8602030023 Discusses review of 851227 memo containing first draft of proposed events to be included in Fourth Quarter CY85 AO Rept to Congress. Concurs w/ events proposed as AOS input prepared for App B & into re license suspensions incl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125) 86/01/24. HELTEMES, C.J. AEO, Director's Office 5pp. 34462-280-34462-298.

-8601060405 Requests assistance in completing Fourth Quarter CY85 AO Rept to Congress. Listed events proposed for reporting. Response due no later than 860117.
HELTENES, C.J. AEO, Director's Office 85/12/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. MINOUE, R.B. Office of Nuclear Regulatory Research, Director. 10pp. 34462-289-34462-298.

8602030030 Forwards camera ready copy of NUREG/CR-4502, "Virginia Regional Seismic Network," final rept for 1977-1985 for publication. Completed NRC Forms 335 & 426A incl inclusion of contract number on title page requested. W/ NUREG BERATAN, L.L. Earth Sciences Branch (post 840429). FIN B-6249. NRC 04-77-134 86/01/14. LARKINS, P. Division of Technical Information & Document Control. 6pp. 34460-160-34460-165.

8602030041 Advises that on 860126 earthquake detected by seismic instrumentation sys & felt by control room personnel. Emergency notifications initiated. Post-earthquake walkdown & insp determined that no damage occurred.
THOMPSON, R.C. Pacific Gas & Electric Co. 86/01/27. BRIAN, W. San Luis Obispo, CA. 2pp. 34463-135-34463-136.

8602030042 Forwards Vols 1-4 of "DCRDR Suppl Rept San Onofre Nuclear Generating Station Units 2 & 3," per commitment to reduce number of nuisance alarms by 860131 & Generic LR-82-33.
MEDFORD, M.O. Southern California Edison Co. GL-82-33 86/01/29.
KNIGHTON, G.W. PWR Project Directorate 7. 2pp. 34445-003-34445-049.

8602030079 Forwards proposed NUREG-1169, "Resolution of Generic Issue C-8 Evaluation of BWR MSIV Leakage & Effectiveness of Leakage Treatment Methods," for comment by 860214. "Review of MSIV Leakage," technical evaluation rept included. RIDGELY, J. Plant Systems Branch (BWR) 86/01/28. FULTON, J. BWR Owners Group. FULTON, J. Boston Edison Co. 303pp. 34460-184-34460-187.

8602030133 Responds to NUREG-0737 Item 1A.2.3 & 0660 re licensed operator requalification training program requirements. Lesson plans used in requalification program reviewed & approved by senior reactor operator instructor.
GAHM, J.W. Public Service Co. of Colorado. P-86006 86/01/28. BERKOW, H.N. Special & Standardization Project Directorate 8pp. 34442-312-34442-319.

8602030164 Forwards Insp Rept 50-382/85-32 on 851209-13. No violations or deviations noted.
GAGLIARDI, J.E. Region 4, Office of Director 86/01/30. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 34444-091-34444-107.

-8602030167 Insp Rept 50-382/85-32 on 851209-13. No violation or deviation noted. Major areas inspected: licensee chemistry/radiochemistry program including staffing & staff qualifications, training program & facilities & equipment.
NICHOLAS, J.B., WISE, H., MURRAY, B. Region 4, Office of Director 86/01/09. 15pp. 34444-093-34444-107.

8602030204 Provides summary of results & analyses of tests to determine level detection capability of inadequate core cooling instrumentation per NUREG-0737 Item 11F.2. Mods necessary to meet intent of 821210 order for mod of license.
FROST, J.T. Arkansas Power & Light Co. 20AN018604. 86/01/28. KNIGHTON, G.W. PWR Project Directorate 7. 7pp. 34444-295-34444-301.

8602030214 Forwards revised "Safety Assessment Sys/SPDS Implementation Plan." Plan upgraded to reflect plant-specific integration w/ emergency operating procedure implementation.
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 86/01/24. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125) 3pp. 34444-246-34444-259.

8602030217 Forwards Insp Repts 50-313/85-27 & 50-368/85-28 on 851201-31 & notices of violation & deviation.
GAGLIARDI, J.E. Region 4, Office of Director 86/01/29. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 34444-303-34444-322.

-8602030237 Insp Repts 50-313/85-27 & 50-368/85-28 on 851201-31. Violations & deviations noted: control room ventilation procedures not developed, failure to maintain manual valve locked & no automatic control room isolation capability.
JOHNSON, W.D. Region 4, Office of Director. GL-82-33. 86/01/27. 15pp. 34444-308-34444-322.

8602040033 Forwards revised responses to 850219 Questions 12 & 13 re NUREG-0737 Item B.D.1 Allowable stress values contained in Table 2 corrected.
LEBLOND, P.C. Commonwealth Edison Co. 1076K. 86/01/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125) 16pp. 34453-149-34453-164.

8602040091 Forwards FEMA 851227 ltr providing FEMA findings & determinations that alert & notification sys installed around facility satisfies requirements of Rev 1 to NUREG-0654/FEMA REP-1 & FEMA 43 W/o incl.
HARPSTER, T.L. Region 1, Office of Director 86/01/30. CAREY, J.J. Duquesne Light Co. 2pp. 34453-181-34453-182.

- 8602040182** Clarifies 851206 proposed Tech Spec change in response to request. Change adds two add valves for post-accident sampling sys. NUREG-0737, Item II.B.3 requirements met on schedule.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. NG-86-0206. 86/01/30. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34454-093-34454-094.
- 8602040252** Comments on draft NUREG-0956, "Reassessment of Technical Bases for Estimating Source Terms." Rept should be expanded to provide more complete description of theoretical & experimental bases for numerical methods of BMI-2104 codes.
FINLAYSON, F.C. Aerospace Corp. 86/01/07. SILBERBERG, M. Fuel Systems Research Branch. 8pp. 34454-193-34454-200.
- 8602040290** Updates util 850912 ltr & provides current overview of limited readiness review audit program & schedule. Four modules eliminated due to duplicate efforts. One module added re settlement monitoring program.
GO, D.B. Houston Lighting & Power Co. ST-HL-AE-1594. 86/01/22. MARTIN, R.D. Region 4, Office of Director. 3pp. 34455-326-34455-334.
- 8602040314** Comments on proposed NUREG-0956 re reassessment of severe reduction in nuclear reactor safety stds. Rept contains misapprehensions, including that BMI-2104 computer codes represent major technological advance.
STANSFIELD, E. Ecology Center of Southern California. 86/01/10. Dockering & Services Branch. 1p. 34456-296-34456-298.
- 8602040336** Discusses proposed resolution of commitment inconsistency discussed on 860107 re implementation of reactor vessel level indication sys (RVLIS). RVLIS implementation will be completed as part of Reg Guide 1.97 effort.
MCDUFFIE, M.A. Carolina Power & Light Co. GL-82-28. 86/01/29. RUBENSTEIN, L.S. PWR Project Directorate 2. 2pp. 34457-086-34457-087.
- 8602040381** Advises that on 860103, NRC issued Generic Ltr 86-01 completing review of safety concerns associated w/ pipe breaks in BWR scram sys. No further action at facility planned as part of Generic Ltr 81-34.
ZWOLINSKI, J.A. BWR Project Directorate 1. GL-81-34. 86/01/27. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 34466-258-34466-260.
- 8602040397** Responds to 851114 comments re NRC incident investigation Program, including Davis-Besse followup actions & independence & expertise in makeup of future incident investigation teams.
PALLADINO, N.J. Commissioners. 86/01/23. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 6pp. 34466-230-34466-245.
- 8602050078** Repts completion of commitments made re Generic Ltr 82-33, Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." Hydrogen control emergency operating procedure implemented prior to exceeding 5% power.
HALL, D.P. Illinois Power Co. GL-82-33. 86/01/31. BUTLER, W.R. BWR Project Directorate 4. 3pp. 34466-341-34466-343.
- 8602050142** Amplifies contention that alarm-only mod adequately ensures that NUREG-0737, Item II.K.3.19 - recirculation loop interlock functional requirements satisfied. Concurrence requested.
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. RFW-0770. 86/01/30. ZWOLINSKI, J.A. BWR Project Directorate 1. 2pp. 34470-355-34470-356.
- 8602050214** Forwards SSER 5 (NUREG-0853) re application for OL for facility W/o enci.
BUTLER, W.R. BWR Project Directorate 4. 86/01/23. SPANGENBERG, F. Illinois Power Co. 3pp. 34475-060-34475-062.
- 8602050287** NUREG/CR-4370 V01 UPDATE OF PART 61 IMPACTS ANALYSIS METHODOLOGY Volume 1 Methodology Report.
OZTUNALI, O.I. EnviroSphere Co. ROLES, G.W. NRC - No Detailed Affiliation Given. FIN D-1013. 86/01/31. Division of Waste Management. 325pp. 34482-186-34484-244.
- 8602050288** Forwards response to NRC 851125 request for add info re 841008 response to Generic Ltr 83-37. Tech Specs re operability of RCS will be developed & submitted by 860815.
TUCKER, H.B. Duke Power Co. GL-83-37. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 34469-130-34469-136.
- 8602050297** NUREG/CR-4485 THE IMPACT OF FUEL CLADDING FAILURE EVENTS ON OCCUPATIONAL RADIATION EXPOSURES AT NUCLEAR POWER PLANTS. Case study PWR During Routine Operations.
MOELLER, M.P. MARTIN, G.P. HARGARDO, L. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2987. PNL-5606. 86/01/31. Division of Safety Review & Oversight (post 851125). 107pp. 34484-245-34484-351.
- 8602050307** NUREG/CR-4369 QUALITY ASSURANCE (QA) PLAN FOR COMPUTER SOFTWARE SUPPORTING THE U.S. NUCLEAR REGULATORY COMMISSION'S HIGH-LEVEL WASTE PROGRAM.
WILKINSON, G.F. RUNKLE, G.E. Sandia National Laboratories. FIN A-1166. SAND85-1774. 86/01/31. Division of Waste Management. 31pp. 34486-219-34486-250.
- 8602050454** NUREG/CR-4370 V02 UPDATE OF PART 61 IMPACTS ANALYSIS METHODOLOGY Volume 2 Codes And Example Problems.
OZTUNALI, O.I. PON, W.D. ENGR, EnviroSphere Co. FIN D-1013. 86/01/31. Division of Waste Management. 225pp. 34485-221-34486-216.
- 8602050458** NUREG/CR-4462 A RANKING OF SABOTAGE/TAMPERING AVOIDANCE TECHNOLOGY ALTERNATIVES.
ANDREWS, W.B. TABATABAI, A.S. POWERS, T.B. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2548. PNL-5690. 86/01/31. Office of Nuclear Reactor Regulation, Director (post 851125). 138pp. 34485-083-34485-220.
- 8602050460** Forwards Amend 23 to License R-2, notice of renewal, environ assessment & SER (NUREG-1158) Amend renews OL for 20 yrs from date of issuance W/o SER.
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/01/27. HOSLER, C.L. Pennsylvania State Univ, University Park. PA. 3pp. 34486-295-34486-362.
- 8602050511** NUREG/CR-4059 EVALUATION OF THE IMPACT OF THE MC&A REFORM AMENDMENTS ON A REPROCESSING FACILITY.
EHINGER, M.H. KERR, H.T. HEBBLE, T.L. Oak Ridge National Laboratory. FIN B-0286. ORNL/TM-9719. 86/01/31. Division of Safeguards. 92pp. 34484-352-34485-082.
- 8602050513** Discusses Ofc of Investigations inquiries into investigation of allegations involving mgt integrity documented in SSER 5 (NUREG-0680) & forwards notice of violation.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. EA-86-012. 86/01/29. CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 3pp. 34486-251-34486-256.
- 8602050536** Notice of violation from Ofc of Investigations investigation of allegations re mgt integrity. Violations noted Rev 7 to RCS leak rate Procedure SP 1303-1.1 inadequate to control intended activity.
* NRC - No Detailed Affiliation Given. EA-86-012. 86/01/29. 3pp. 34486-254-34486-256.
- 8602060007** NUREG-0525 R11 SAFEGUARDS SUMMARY EVENT LIST (SSEL).
SMITH, H. Facility Assessment & Standardization Branch. 86/01/31. 58pp. 34487-339-34488-032.
- 8602060036** Submits scheduler changes needed to complete remaining human engineering deficiency resolutions by upgrading main control board based on results of DCRDR required by NUREG-0737, Suppl 1.
WHITTIER, G.D. Maine Yankee Atomic Power Co. MN-86-16. 86/01/31. THADANI, A.C. PWR Project Directorate 8. 2pp. 34478-140-34478-141.
- 8602060195** Forwards Rev 1 to WCAP-10230, "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, to Requirements of NUREG-0612..." & requests relief from requirements of NUREG-0612 Table 3-1-1 re load block.
ALEXICH, M.P. Indiana & Michigan Electric Co. AEP-NRC-0514N. 86/01/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34479-022-34479-201.
- 8602060201** WCAP-10230 R01 Rev 1 to "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, reactor Vessel Internals Lift, Load Cell & Load Cell Linkage to Requirements of NUREG-0612 for Indiana & Michigan Electric Co. DC Cook 1 & 2."
SANDNER, H.H. Westinghouse Electric Corp. 85/03/31. 168pp. 34479-030-34479-201.
- 8602060225** Forwards implementation schedule for mods resulting from 850601 reviews of Reg Guide 1.97, completing requirements of NUREG-0737, Suppl 1. Schedule contingent upon changes in work scope resulting from NRC ongoing reviews.
WOJNAROWSKI, J. Commonwealth Edison Co. 1206K. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34480-275-34480-277.
- 8602060368** Partial response to FOIA request for five categories of records. Documents listed in App A being placed in PDR. Documents listed in App B already available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/01/06. SHOLLY, S.C. MHB Technical Associates. 3pp. 34496-120-34496-169.
- 8602060382** Package of viewgraphs, including "NUREG-1150 Analysis of Risk-Dominant Uncertainties" & "Emergency Planning & Severe Low Frequency Natural Phenomena."
MURPHY, J.A. NRC - No Detailed Affiliation Given. 85/10/22. 24pp. 34496-146-34496-169.
- 8602060390** NUREG/CR-3091 V07 REVIEW OF WASTE PACKAGE VERIFICATION TESTS. Semiannual Report Covering The Period April-September 1985.
SOO, P. ABRAHAM, T. ANDERSON, C. Brookhaven National Laboratory. FIN A-3167. BNL-NUREG-51630. 86/01/31. Division of Waste Management. 179pp. 34494-001-34494-179.
- 8602070022** Forwards revised responses to SQRT audit questions, per 851101 meeting w/NRC & S&W & BJ Youngblood 851206 ltr re SSER 4 (NUREG-1031).
OPEKA, J.F. BISHOP, R.W. Northeast Nuclear Energy Co. (subs of Northeast Utilities). OPEKA, J.F. Northeast Utilities. B11953. 86/01/16. NOONAN, V. PWR Project Directorate 5. 10pp. 34491-311-34491-346.
- 8602070030** Forwards current lists of status of SER outstanding issues as of 851231. Specific description of issues remaining to be resolved requested.
CAREY, J.J. Duquesne Light Co. 2NRC-6-011. 86/02/04. RUBENSTEIN, L.S. PWR Project Directorate 2. 9pp. 34491-301-34491-309.
- 8602070047** Requests training program authorizing substitution of 3 months on-shift experience at levels less than or equal to 5% thermal power & 2 wks observation training at levels greater than or equal to 20% thermal power. Fee paid.
LEONARD, J.D. Long Island Lighting Co. SNRC-1230. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34491-351-34491-355.
- 8602070050** Submits addl info re draft SER/FSAR items re NUREG-0737, Item II.B.3 on post-accident sampling sys instrumentation will be calibr every 6 months. Frequency may be revised based on evaluations of industry experience.
WISENBURG, M.R. Houston Lighting & Power Co. ST-HL-AE-1595. 86/02/03. NOONAN, V.S. PWR Project Directorate 5. 2pp. 34492-256-34492-257.
- 8602070124** Submits 1985 annual rept on safety relief valve challenges, per TMI Item II.K.3.3.
LOGUE, R.H. Philadelphia Electric Co. 86/02/03. MULLER, D.R. BWR Project Directorate 2. 1p. 34491-278-34491-278.
- 8602070201** Advises that based on prior testing of polar crane. Generic Ltr 85-11, which rescinds need for 820330 commitments & NRC conclusion in SSER 6 that guidelines of NUREG-0612, Section 5.1.1, Phase 1 satisfied, foregoing commitments closed.
COOK, K.W. Louisiana Power & Light Co. W3PB6-0245. 86/02/05. KNIGHTON, G.W. PWR Project Directorate 7. 1p. 34492-301-34492-301.
- 8602100226** Application to amend License NPF-21, requesting exemption from App J Type B & C leak rate test schedules (NUREG/CR-4398) & revising Tech Spec Section 4.6.1.2.d Fee paid.
SORENSEN, G.C. Washington Public Power Supply System. GO2-86-119. 86/01/31. ADENSAM, E.G. BWR Project Directorate 3. 6pp. 34532-285-34532-291.
- 8602100236** Forwards updated SER (NUREG-0847) Section 9.5.1.d, "Fire Protection Sys Description," listing areas equipped w/water suppression sys. List has no effect on NRC conclusions based on previous section reviews.
GRIDLEY, R. Tennessee Valley Authority. 86/01/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 34532-355-34532-358.

428 NONDOCKETED ITEMS

- 860210048** IE info Notice 86-010, "SPDS Malfunctions," Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602110019** Forwards Safety Insp Rept 50-263/85-24 on 851126-860120 No violation noted.
CHRISSTIMOS, N. Region 3, Office of Director 86/02/05. LARSON, C.E. Northern States Power Co. 1p. 34539.158-34539.164.
- 8602110023** Insp Rept 50-263/85-24 on 851126-860120 No violation or safety concerns noted. Major areas inspected operational safety, maint & surveillance observations, NUREG-0737 TMI items, LER repts & IE bulletins.
BOYD, D.C. Region 3, Office of Director, IEB-80-25. 86/02/04. 6pp. 34539.159-34539.164.
- 8602110024** Forwards Safety Insp Rept 50-155/85-21 on 851101-860123 No violations noted. Examples of incident which resulted in escalated enforcement action during Dec. 1985 identified including failure to record rod notch movements.
CHRISSTIMOS, N. Region 3, Office of Director 86/02/06. BUCKMAN, F.W. Consumers Power Co. 2pp. 34539.135-34539.157.
- 8602110030** Insp Rept 50-155/85-21 on 851101-860123 No violations or deviations noted. Major areas inspected operational safety, maint & surveillance observations & generic TMI safety items identified.
BOYD, D.C. Region 3, Office of Director. GL-83-28. 86/02/04. 21pp. 34539.137-34539.157.
- 8602110042** Forwards response to 840228 ltr re Criterion 10 of NUREG-0737, Item II.B.3 found in utl 840110 response. All analytical procedures used to analyze post-accident sample based on ASTM procedures.
TAYLOR, J.W. Dairyland Power Cooperative, LAG-11996. 86/02/04. ZWOLINSKI, J.A. BWR Project Directorate 1. 3pp. 34541.001-34541.004.
- 8602110099** Forwards update of planned NRC submittals & interactions schedule. Changes to Rev 5 of BAW-10104 & revs to NUREG-0530 will be completed by 860331 by analysis committee.
TAYLOR, J.H. Babcock & Wilcox Operating Plants Owners Group. 86/02/07. PAULSON, W.A. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34547.279-34547.280.
- 8602110140** Slide presentation entitled, "Severe Accident Research Review" proposed NUREG-0956. Largest outstanding problem concerns validation of computer codes in NRC severe accident source term methodology.
HOBBS, R.R. EG&G Idaho, Inc. (subs. of EG&G, Inc.) 86/01/09. 12pp. 34546.035-34546.046.
- 8602110202** Forwards Safety Insp Rept 50-346/85-37 on 851105-860104 & notice of violation.
CHRISSTIMOS, N. Region 3, Office of Director. 86/02/03. WILLIAMS, J. Toledo Edison Co. 2pp. 34547.077-34547.104.
- 8602110206** Insp Rept 50-346/85-37 on 851105-860104 Violation noted: installation of incorrect component in safety-related sys.
JACKWILL, N. Region 3, Office of Director. 86/02/03. 25pp. 34547.080-34547.104.
- 8602120238** Responds to NRC 851231 comments resulting from control room habitability survey on 851002-03. Survey checked control room habitability design provisions against regulatory requirements per NUREG-0737, Item III.D.3.4.
PILANT, J.M. Nebraska Public Power District, CNSS867070. 86/01/30. GAGLIARDI, J.E. Region 4, Office of Director. 4pp. 34559.027-34559.030.
- 8602120340** Advises that NRC finds requalification programs for licensed operators & senior operators contained in 851120 ltr w/ clarification provided in 851217 ltr meet requirements of App A to 10CFR55 & NUREG-0737, Item I.A.2.1.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/01/27. FARRAR, D.L. Commonwealth Edison Co. 3pp. 34576.325-34576.333.
- 8602120393** NUREG-1190 LOSS OF POWER AND WATER HAMMER EVENT AT SAN ONOFRE UNIT 1 ON NOVEMBER 21, 1985.
* Incident investigation Team. 86/01/31. 200pp. 34585.227-34585.068.
- 8602120425** Forwards draft NUREG-1117, "SER re Restart of Davis-Besse Nuclear Power Station," per response to NRC 850814 ltr & info submitted w/course of action. Schedule for resolution of open issues listed in Section 1 requested.
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/01/29. WILLIAMS, J. Toledo Edison Co. 116pp. 34586.135-34586.250.
- 8512110183** "Suppl. to Technical Evaluation Rept of DCRDR for Davis-Besse Nuclear Power Station."
* Science Applications International Corp. (formerly Science Applications, Inc.) NRC. 03-82-096. TAC 51154. 85/12/06. NRC - No Dated Affiliation Given. 19pp. 34586.251-34586.269.
- 8602120494** Forwards Insp Repts 50-327/85-46 & 50-328/85-46 on 851209-13 & notice of violation. Repts replace 860122 Insp Repts 50-327/85-46 & 50-328/85-46, issued prior to completion of mgmt review & approval.
OLSHINSKI, J.A. Region 2, Office of Director. 86/01/29. WHITE, S.A. Tennessee Valley Authority. 2pp. 34587.338-34588.003.
- 8602120530** Replacement Insp Repts 50-327/85-46 & 50-328/85-46 on 851209-13. Violation noted: surveillance & sys operating instructions inadequately maintained & review of measuring & test equipment not formally conducted.
IGNATONIS, A.J., JENISON, K.M., BEARDEN, W.C. Region 2, Office of Director. 50-328/85-46. 86/01/28. 24pp. 34587.342-34588.003.
- 8602120531** Forwards Insp Repts 50-416/85-44 & 50-417/85-08 on 851202-13. No violations or deviations noted. Exercise weaknesses & related corrective actions identified.
WALKER, R.D. Region 2, Office of Director. 86/01/28. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 34588.357-34589.007.
- 8602120562** Insp Repts 50-416/85-44 & 50-417/85-08 on 851202-13. No violations or deviations noted. Major areas inspected annual emergency preparedness exercise. Four weaknesses identified, including failure to follow offsite monitoring procedures.
CUNNINGHAM, A.L. Region 2, Office of Director. 50-417/85-08. 86/01/21. 12pp. 34588.359-34589.007.
- 8602120615** Discusses 851127 request to extend completion dates for Items 1b re SPDS & 3b re requirements of Reg Guide 1.97 concerning Suppl 1 to NUREG-0737 Extension granted.
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/02/05. MUSOLF, D.M. Northern States Power Co. 7pp. 34585.153-34585.160.
- 8602120691** Forwards Amend 122 to License DPR-57 & safety evaluation. Amend revises Tech Specs to provide operating & surveillance requirements for automatic depressurization sys timers per NUREG-0737, Item II.K.3.18.
RIVENBARK, G.W. BWR Project Directorate 2. 86/01/29. BECKHAM, J.T. Georgia Power Co. 2pp. 34585.032-34585.040.
- 8602120700** Amend 122 to License DPR-57, revising Tech Specs to provide operating & surveillance requirements for automatic depressurization sys bypass timers per NUREG-0737, Item II.K.3.18.
MULLER, D.R. BWR Project Directorate 2. 86/01/29. 5pp. 34585.034-34585.038.
- 8602130022** Forwards Amend 95 to License DPR-20 & safety evaluation. Amend revises Tech Specs for auxiliary feedwater sys to reflect mods, including addition of third auxiliary feedwater pump per NUREG-0737, Item II.E.1.1 & Generic Ltr 83-37.
WAMBACH, T.V. PWR Project Directorate 8. GL-83-37. 86/01/30. BERRY, K.W. Consumers Power Co. 4pp. 34598.306-34598.326.
- 8602130024** Amend 96 to License DPR-20, revising Tech Specs for auxiliary feedwater sys to reflect mods made to sys including addition of third auxiliary feedwater pump per NUREG-0737, Item II.E.1.1 & Generic Ltr 83-37.
THADANI, A.C. PWR Project Directorate 8. GL-83-37. 86/01/30. 12pp. 34598.310-34598.321.
- 8602130025** Safety evaluation supporting Amend 96 to License DPR-20.
* Office of Nuclear Reactor Regulation, Director (post 851125). GL-83-37. 86/01/30. 5pp. 34598.322-34598.326.
- 8602130120** LER 86-002-00 on 860102 discovered that missile shield lift device outside "safety working load" requirement. No cause found. Lifting device can be used until new lifting device obtained. W/860203 ltr.
FENECH, R.A., JOHNSON, B.D. Consumers Power Co. 86/02/03. 3pp. 34603.241-34603.243.
- 8602130161** Forwards Safety Insp Rept 50-331/85-34 on 851119-860120 No violation identified.
CHRISSTIMOS, N. Region 3, Office of Director. 86/02/06. LIUL, Iowa Electric Light & Power Co. 2pp. 34571.205-34571.206.
- 8602130169** Insp Rept 50-331/85-34 on 851119-860120 No violation identified. Unresolved items identified: environ qualification of limit torque valve operators & actions taken following spec vibration readings on core spray pumps.
WIEBE, J.S. Region 3, Office of Director. GL-84-23. 86/02/06. 10pp. 34571.207-34571.216.
- 8602130232** Forwards post-accident sampling sys (PASS) design changes implemented. Ltr correct capability deficiencies. PASS still meets requirements of NUREG-0737, Item II.3. Classification of PASS design also encl per 860127 discussions.
RU-IRIGUIEZ, R.J. Sacramento Municipal Utility District. RJR 86-60. 86/02/06. *MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 5pp. 34584.297-34584.301.
- 8602130317** Advises that 851002 ltr providing evaluation of std test matrix on analytical procedures for post-accident sampling sys meets criteria in Item II.B.3 of NUREG-0737 & acceptable.
NEIGHBORS, J.D. PWR Project Directorate 3. 86/01/30. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 34599.141-34599.144.
- 8602130433** Forwards SSER 8 (NUREG-0887) w/o encl.
BUTLER, W.R. BWR Project Directorate 4. 86/01/27. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 34601.106-34601.107.
- 8602130528** NUREG/OR-4078 PROGRAM FOR FIELD VALIDATION OF THE SYNTHETIC APERTURE FOCUSING TECHNIQUE FOR ULTRASONIC TESTING (SAFT UT) Final Rept.
HAMLIN, D.R. Southwest Research Institute. FIN B-5605. 17-5023. 85/11/30. Division of Engineering Technology. 165pp. 34602.201-34603.014.
- 8602130541** Forwards Insp Repts 50-206/85-37, 50-361/85-35 & 50-362/85-34 on 851112-15 & 1209-18 & notice of violation. Response to Unit 1 auxiliary feedwater pump violation per Insp Rept 50-206/85-33 should address procedure compliance.
CHAFFEE, A.E. Region 5, Office of Director. 86/01/27. BASKINK, P. Southern California Edison Co. 2pp. 34603.130-34603.144.
- 8602130552** Insp Repts 50-206/85-37, 50-361/85-35 & 50-362/85-34 on 851112-15, 1209-18 & 30. Violation noted: failure to record as-found settings of Unit 1 main steam relief valves.
NARBUT, P.P. Region 5, Office of Director. 50-362/85-34. 86/01/21. 12pp. 34603.133-34603.144.
- 8602140059** Forwards Insp Repts 50-528/86-01, 50-529/86-01 & 50-530/86-01 on 860106-10. No violation identified.
CHAFFEE, A.E. Region 5, Office of Director. 86/01/27. VAN BRUNT, E.F. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 34614.061-34614.067.
- 8602140061** Insp Repts 50-528/86-01, 50-529/86-01 & 50-530/86-01 on 860106-10. No violation or deviation identified. Major areas inspected TMI action plan items & operational safety in Unit 2 & 100% load rejection test in Unit 1.
SCRENSON, R.C. Region 5, Office of Director. 50-530/86-01. 86/01/21. 6pp. 34614.062-34614.067.
- 8602140117** Application for amends to Licenses DPR-70 & DPR-75, authorizing Tech Spec changes re control of heavy loads to allow manipulator & fuel handling cranes to carry lighter loads over safety-related equipment. Fee paid.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. LCR 83-12. 86/02/06. VARGA, S.A. PWR Project Directorate 3. 5pp. 34598.065-34598.073.
- 8602140121** Proposed Tech Spec re control of heavy loads, allowing manipulator & fuel handling cranes to carry lighter loads over safety-related equipment.
* Public Service Electric & Gas Co. of New Jersey. 86/02/06. 4pp. 34598.070-34598.073.

- 8602140137** Forwards proprietary WCAP-11061, "Unit 1 & Unit 2 Differences Analysis, Accident Analyses," per NUREG-1021, ES-106.C, "Criteria for Dual Licensing." Rept withheld (ref 10CFR2.790). CAREY, J.J. Duquesne Light Co. 86/02/05. KELLER, R.M. Region 1, Office of Director. 2pp. 34591-306-34591-308.
- 8602140176** NUREG-0020 V09 N12 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As Of November 30, 1985 (Gray Book I) ROSS, P.A., BEEBE, M.R. Division of Budget & Analysis. 86/01/31. 443pp. 34611-074-34612-158.
- 8602140398** NUREG-1100 V02 FY 1987 BUDGET ESTIMATES. * Division of Budget & Analysis. 86/01/31. 118pp. 34612-159-34612-290.
- 8602180031** NUREG-0386 D04 UNITED STATES NUCLEAR REGULATORY COMMISSION STAFF PRACTICE AND PROCEDURE DIGEST JULY 1972 - JUNE 1985. * Office of the Executive Legal Director. * Aspen Systems, Inc. 86/01/31. 800pp. 34628-061-34630-082.
- 8602180132** Forwards Insp Repts 50-413/86-01 & 50-414/86-01 on 860106-10 No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 86/02/10. TUCKER, H.B. Duke Power Co. 1p. 34605-128-34605-135.
- 8602180169** Insp Repts 50-413/86-01 & 50-414/86-01 on 860106-10 No violations or deviations noted. Major areas inspected: liquid & gaseous radwaste sys. effluent monitoring & post-accident sampling sys. STODDART, P., CLINE, W.E. Region 2, Office of Director. 50-414/86-01. 86/02/04. 7pp. 34605-129-34605-135.
- 8602180146** Forwards Resident Safety Insp Rept 50-412/86-01 on 860106-30 No violation noted. WENZINGER, E.C. Region 1, Office of Director. 86/02/06. CAPEY, J.J. Duquesne Light Co. 2pp. 34605-284-34605-293.
- 8602180148** Insp Rept 50-412/86-01 on 860106-30 No violation noted. Major areas inspected: actions on previous findings, initial test program open items, RCS hydrostatic test procedure review & preoperational program implementation. TRIPP, L.E. Region 1, Office of Director. 86/02/05. 8pp. 34605-286-34605-293.
- 8602180180** Forwards Safety Insp Rept 50-331/86-03 on 860121-24 No violations noted. SHAFER, W.D. Region 3, Office of Director. 86/02/13. LIU, L. Iowa Electric Light & Power Co. 2pp. 34605-068-34605-079.
- 8602180165** Insp Rept 50-331/86-03 on 860121-24 No violations, deficiencies or deviations noted. Major areas inspected: emergency preparedness program, including activation of emergency plan, program changes & training. PATTERSON, J.P., WILLIAMSEN, N.R., SMITH, R. Region 3, Office of Director. 86/02/12. 10pp. 34605-070-34605-079.
- 8602180177** Responds to NRC 851220 request for addl info re 810403, 830202 & 0415 proposed exemptions to emergency staffing augmentation goals (NUREG-0737, Suppl 1) Survey of proposed emergency augmentation organization response times encl. COONEY, M.J. Philadelphia Electric Co. 86/02/11. MULLER, D.R. BWR Project Directorate 2. 2pp. 34605-015-34605-026.
- 8602180202** Advises that guidelines of NUREG-0612 Phase I will continue to be met as min. Actions identified under Phase II will be implemented where addl protection considered appropriate per Generic Ltr 85-11. DALTROFF, S.L. Philadelphia Electric Co. GL-85-11. 86/02/11. MULLER, D.R. BWR Project Directorate 2. 2pp. 34609-222-34609-223.
- 8602180294** Forwards response to remaining SER open items for SPDS & Rev 2 to SAR for SPDS. * Encl will enable NRC to complete review of Outstanding Issue 35 re SPDS & parameter analysis (TMI Action Plan Item I.D.2). COUNSHILL, V.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-4687. 86/02/07. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 6pp. 34607-287-34607-337.
- 8602180302** Rev 2 to "SAR for SPDS for Comanche Peak Steam Electric Station Units 1 & 2." * Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/21. 45pp. 34607-293-34607-337.
- 8602180315** Requests deletion of Tech Specs re nonsafety loads on emergency sources & redundant fault protection for PGCC fire protection, communication, reactor protection sys & MSIV circuits per SER (NUREG-0853). SPANGENBERG, F. Illinois Power Co. U-600452. 86/02/13. BUTLER, W.R. BWR Project Directorate 4. 2pp. 34609-354-34609-355.
- 8602180317** Forwards Insp Repts 50-369/85-41 & 50-370/85-42 on 851121-1220 & notice of violation. WALKER, R.D. Region 2, Office of Director. 86/02/10. TUCKER, H.B. Duke Power Co. 2pp. 34609-329-34609-338.
- 8602180322** Insp Repts 50-369/85-41 & 50-370/85-42 on 851121-1220. Violation noted: failure to follow Procedure PT-1-A-4200-28 re stove relay test causing inadvertent ESF actuation. CORDER, W. Region 2, Office of Director. 50-370/85-42. 86/02/07. 7pp. 34609-332-34609-338.
- 8602180360** Responds to AEOD 851202 assessment of LERs for listed facilities. Format of LER text will be patterned after text outline & text outline checklist of Apps C & D of Suppl 2 to NUREG-1022. FARRAR, D.L. Commonwealth Edison Co. 1150/K. 86/02/03. NORELIUS, C.E. Region 3, Office of Director. 2pp. 34625-280-34625-290.
- 8602180402** Forwards prioritized schedule for resolving Generic Issue 122 re loss of all feedwater. Resolution of Generic Issues 122.1a, 122.1b, 122.1c & 122.2 will be monitored by GIMCS. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/28. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 50pp. 34631-077-34631-126.
- 8602180450** Forwards SER for safety & relief valve testing per NUREG-0737, Item II.D.1 NRC reviewing addl info on feedwater line break confirmatory analysis provided in 851125 submittal. Util will be advised of results. SCHIERLING, H. PWR Project Directorate 3. 86/01/27. SHIFFER, J.D. Pacific Gas & Electric Co. 4pp. 34630-271-34630-299.
- 8602180458** SER supporting util relief & safety valve testing per NUREG-0737, Item II.D.1. * NRC - No Detailed Affiliation Given. 86/01/27. 25pp. 34630-275-34630-299.
- 8602180556** Forwards SER re SPDS per Suppl 1 to NUREG-0737. Addition of five variables suggested, including hot leg temp, RHR flow rate, stack radiation, steam generator radiation & containment isolation. Requests schedule for resolution within 60 days. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/06. TUCKER, H.B. Duke Power Co. 4pp. 34630-240-34630-257.
- 8602180580** Safety evaluation supporting SPDS as interim implementation until open issues resolved. Issues include hot leg temp, RHR flow rate, stack monitor, steam generator radiation & containment isolation. * NRC - No Detailed Affiliation Given. 86/02/06. 14pp. 34630-244-34630-257.
- 8602190082** Forwards response to 851220 request for addl info re proposed exceptions to staffing goals for emergencies (Suppl 1 to NUREG-0737). Change to emergency response augmentation organization proposed. COONEY, M.J. Philadelphia Electric Co. 86/02/11. MULLER, D.R. BWR Project Directorate 2. 12pp. 34626-028-34626-039.
- 8602190091** Submits addl info re anchorage of condensate storage tank & firewater tank per NRC 851125 SER for NUREG-0824, "Integrated Plant Safety Assessment Rept.," Sections 4.4 & 4.7. Anchor bolts can resist high winds & tornados. OPEKA, J.F., LEE, W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. A05395. 86/02/04. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 2pp. 34619-291-34619-292.
- 8602190126** Forwards internal task force results re deficiencies noted during NRC 850925-27 audit of SPDS. Majority of deficiencies invalid since reprinted based on NUREG-0800 recommendations & util committed to NUREG-0737, Suppl 1 criteria. COOK, K.W. Louisiana Power & Light Co. W3P86-0021. 86/02/14. KNIGHTON, G.W. PWR Project Directorate 7. 22pp. 34620-028-34620-049.
- 8602190155** Provides addl info re some aspects of SPDS not fully functional. Critical safety not fully functional & monitors not wired to SPDS. Wide-range containment pressure inputs also not wired. Wiring complete. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. A02959. 86/01/28. NOONAN, V.S. PWR Project Directorate 5. 2pp. 34620-066-34620-067.
- 8602190247** Forwards PRAs for NUREG-0737, Item II.B.1 re reactor head vent sys & Item II.F.1.5 re containment water level monitors. In response to telcon request, to resolve differences between proposed Tech Specs & Generic Ltr 83-37. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). IPN-86-08. 86/02/12. VARGA, S.A. PWR Project Directorate 3. 7pp. 34626-189-34626-195.
- 8602190282** Forwards addl info per NUREG-0737, Item II.D.1 re pressurizer safety valve upper level position. In response to Question 9. Review by Crosby Valve & Gage Co shows attached ring setting info correct. WITHERS, B.D. Portland General Electric Co. 86/02/13. VARGA, S.A. PWR Project Directorate 4. 4pp. 34626-306-34626-309.
- 8602190348** Discusses completion of corrective actions for outstanding human engineering discrepancies noted in 850912 ltr per Suppl 1 to NUREG-0737. Completion dates for selected discrepancies extended due to low safety significance. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. A02959. 86/01/29. NOONAN, V.S. PWR Project Directorate 5. 4pp. 34627-310-34627-313.
- 8602190710** Final deficiency rept re moisture intrusion into safety-related equipment per NUREG-0588. Initially reported on 840229. Devices requiring work identified. Sealing of conduit entry on all devices will be completed by fuel load. GRIDLEY, R.L. Tennessee Valley Authority. 86/02/04. GRACE, J.N. Region 2, Office of Director. 3pp. 34635-119-34635-121.
- 8602200053** Forwards inservice insp rept for Spring 1985 10-yr outage. Overview of insp results listed in Vol I & detailed exam repts included in Vols II-IV. Four categories of insps performed, including exams of pipe supports & welds. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). JPN-86-04. 86/02/06. MULLER, D.R. BWR Project Directorate 2. 3pp. 34650-001-34650-062.
- 8602200061** Inservice insp rept for Spring 1985 10-yr outage. Vols I-IV. Four categories of insps performed, including exams of pipe supports, welds & other pressure retaining components. IGSCC, per NUREG-0313 & IE Bulletins 80-07 & 81-13. * Ebasco Services, Inc. (subs. of Enserch Corp.). IEB-80-07. 86/02/06. 3,200pp. 34650-004-34650-062.
- 8602200139** Forwards revised Instrumentation & Control Sys Branch minutes from 851120-21 meeting, consolidating responses to Requests for Addl Info 420.05 to 420.81. Tabulation of FSAR changes & revised project commitments included. DEVINCENTIS, J. Public Service Co. of New Hampshire. SBN-945. 86/02/14. NOONAN, V.S. PWR Project Directorate 5. 96pp. 34640-255-34640-350.
- 8602200200** Forwards addl deviations to Branch Technical Position 9.5-1 to NUREG-0800, per 851204 meeting. Clarification of previously granted deviation requests & util 850405 response to Question 410.45 re fire areas also encl. CUTTER, A.B. Carolina Power & Light Co. NLS-86-040. 86/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 13pp. 34636-029-34636-041.
- 8602200231** Forwards lists of courses taken for academic credit by shift technical advisors & number of trained individuals per shift in response to SER Outstanding Issue 16 & NUREG-0737 Action Plan Item I.A.1.1. Response requested by 860228. THOMAS, G.S. Public Service Co. of New Hampshire. SBN-943. 86/02/14. NOONAN, V.S. PWR Project Directorate 5. 6pp. 34636-139-34636-144.
- 8602200311** NUREG/CR-3760 A STUDY ON DUCTILE AND BRITTLE FAILURE DESIGN CRITERIA FOR DUCTILE CAST IRON SPENT-FUEL SHIPPING CONTAINERS. SCHWARTZ, M.W. Lawrence Livermore National Laboratory. FIN A-0374. UCRL-53532. 86/01/31. Division of Engineering Technology. 58pp. 34669-260-34669-315.

430 NONDOCKETED ITEMS

- 8602200408** NUREG-1159 TRAINING MANUAL FOR URANIUM MILL WORKERS ON HEALTH PROTECTION FROM URANIUM. MCELROY, N.L., BRODSKY, A. Division of Radiation Programs & Earth Sciences (post 840429). 86/01/31. 38pp. 34669-316-34669-355.
- 8602200432** NUREG/CR-4379 V02 LONG-TERM PERFORMANCE OF MATERIALS USED FOR HIGH-LEVEL WASTE PACKAGING Second Quarterly Report, Year Four July-September 1985. STAHL, D., MILLER, N.E. Battelle Memorial Institute, Columbus Laboratories, FIN B-6764. 86/01/31. Division of Radiation Programs & Earth Sciences (post 840429). 102pp. 34669-356-34670-096.
- 8602200466** NUREG/CR-4372 PROBABALISTIC RISK ASSESSMENT (PRA) APPLICATIONS. HIGGINS, J.C. Brookhaven National Laboratory, FIN A-3451. BNL NUREG-51914. 86/01/31. Region 1, Office of Director. 40pp. 34670-097-34670-135.
- 8602200472** NUREG/CR-4472 SIAMESE IMAGING TECHNIQUE FOR QUASI-VERTICAL TYPE (QVT) DEFECTS IN NUCLEAR REACTOR PIPING. COLLINS, H.D., GRIBBLE, R.P. Battelle Memorial Institute, Pacific Northwest Laboratories, FIN B-2289. PNL-5717. 86/01/31. Division of Engineering Technology. 59pp. 34670-136-34670-194.
- 8602210058** Forwards SSER 5 (NUREG-1031) W/o encl. NOONAN, V.S. PWR Project Directorate 5. 86/02/14. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34671-048-34671-049.
- 8602210253** Forwards response to 850826 request for add info re performance of pressure relief & safety valves installed at plant per NUREG-0737, item I.D.1. WESTAFER, G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 5r-0286-09. 86/02/17. STOLZ, J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 54pp. 34662-193-34662-246.
- 8602210379** Advises of inability to confirm plants applying NUREG-0562 fuel failure criteria for locked rotor event. Topical rept describing application of fuel failure criteria will be submitted in Second Quarter 1986. Referenced ltr encl. RAHE, E.P. Westinghouse Electric Corp. NS-NRC-85-3085. 86/02/17. THOMPSON, H.L. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34663-351-34663-354.
- 8602210385** Advises that NUREG-0562 fuel failure criteria not approved as basis for licensing. Use of criteria should be discontinued to eliminate licensing delays. List of plants applying criteria requested. THOMPSON, H.L. Division of Licensing (800428-851124). 85/11/20. RAHE, E.P. Westinghouse Electric Corp. 1p. 34663-352-34663-354.
- 86022105127** Advises that criteria used for fuel failure during postulated accidents not approved by NRC. Criteria referenced in NUREG-0562 not adopted as basis for licensing. Approach unacceptable until justification submitted. THOMPSON, H.L. Division of Licensing (800428-851124). 85/08/07. RAHE, E.P. Westinghouse Electric Corp. 1p. 34663-353-34663-353.
- 8602210744** NUREG/CR-4469 V01 INTEGRATION OF NONDESTRUCTIVE EXAMINATION, RELIABILITY AND FRACTURE MECHANICS. Semiannual Report, April - Sept 1984. DOCTOR, S.R., BATES, D.J., CHARLOT, L.A. Battelle Memorial Institute, Pacific Northwest Laboratories, FIN B-2289. PNL-5711. 86/01/31. Division of Engineering Technology. 65pp. 34671-091-34671-155.
- 8602240008** NUREG/CR-2331 V05 N2 SAFETY RESEARCH PROGRAMS SPONSORED BY OFFICE OF NUCLEAR REGULATORY RESEARCH Quarterly Progress Report, April 1-June 30, 1985. WEISS, A.J. Brookhaven National Laboratory, FIN A-3014. BNL NUREG-51454. 85/12/31. Division of Accident Evaluation. 107pp. 34684-007-34684-113.
- 8602240024** Forwards SSER supporting util procedures generation package per requirements of Suppl 1 to NUREG-0737 & Generic Ltr 82-33. ADINAS, G.C. Assistant Director for Technical Support (BWR). GL-82-33. 86/02/14. LENDINER, A.E. BWR Project Directorate 3. 1p. 34685-013-34685-017.
- 8602240030** SSER supporting procedures generation package per Suppl 1 to NUREG-0737. * NRC - No Detailed Affiliation Given. 86/02/14. 4pp. 34685-014-34685-017.
- 8602240060** NUREG/CR-4438 RESULTS OF SEMISCALE MOD-2C SMALL BREAK (5%) LOSS-OF-COOLANT ACCIDENT EXPERIMENTS S-LH-1 AND S-LH-2. LOOMIS, G.G., STREIT, J.E. EG&G Idaho, Inc. (subs. of EG&G, Inc.) FIN A-6038. EGG-2424. 85/11/30. Division of Accident Evaluation. 110pp. 34683-241-34683-359.
- 8602240066** NUREG/CR-4219 V02 HEAVY-SECTION STEEL TECHNOLOGY PROGRAM SEMIANNUAL PROGRESS REPORT FOR APRIL-SEPTEMBER 1985. PUGH, C.E. Oak Ridge National Laboratory, FIN B-0119. ORNL/TM-9593/V2. 86/01/31. Division of Engineering Technology. 200pp. 34684-134-34684-362.
- 8602240142** Forwards Insp Repts 50-313/86-02 & 50-368/86-02 in Jan 1986 & notice of violation. GAGLIARDO, J.E. Region 4, Office of Director. 86/02/18. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 34677-283-34677-297.
- 8602240150** Insp Repts 50-313/86-02 & 50-368/86-02 in Jan 1986. Violation identified. QC procedures re seismic pipe support section not followed. JOHNSON, W.D., HARBUCK, C.C., HUNNICUTT, D.M. Region 4, Office of Director. 50-368/86-02. 86/02/14. 11pp. 34677-287-34677-297.
- 8602240161** Forwards Safety Insp Rept 50-331/86-04 on 860127-31. No violation noted. SHAFER, W.D. Region 3, Office of Director. 86/02/18. ILLI, Iowa Electric Light & Power Co. 2pp. 34673-352-34673-361.
- 8602240175** Insp Rept 50-331/86-04 on 860127-31. No violation or deviation noted. Major areas inspected: radiation protection program, including organization & mgmt controls, training & qualifications & IE Info Notices 85-006 & 85-081. GRANT, W.B., GREGER, L.R. Region 3, Office of Director. IEIN-85-006. 86/02/18. 8pp. 34673-354-34673-361.
- 8602240238** Forwards Safety Insp Rept 50-219/86-01 on 860113-17. No violation noted. Two unresolved items identified re NUREG-0737, items I.F.1-1 & I.F.1-2. Review of items & schedule for improving deficiencies requested. MARTIN, T.T. Region 1, Office of Director. 86/02/18. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 34675-105-34675-132.
- 8602240246** Insp Rept 50-219/86-01 on 860113-17. No violation noted. Major areas inspected: licensee implementation & status of task actions identified in NUREG-0737, items I.F.1-1, I.F.1-2, I.F.1-3 & I.D.3.3. MILLER, M., SHERBINI, S., PAOLINO, R. Region 1, Office of Director. 86/02/14. 26pp. 34675-107-34675-132.
- 8602240340** Forwards FEMA review of Rev 6 to util transition plan in response to NRC 860116 request. Five inadequacies identified. Legal issues major concern. SPECK, S.W. Federal Emergency Management Agency. 86/02/12. STELLO, V. Office of the Executive Director for Operations. 4pp. 34675-358-34675-361.
- 8602240382** Summarizes planned actions per 851219 meeting re Attachments 1 & 2 to NUREG-0737, Sections I.B.3 & I.F.1, including post-accident sampling sys, location of main steam gas effluent radiation detectors & Eberline monitoring sys. ALEXICH, M.P. Indiana & Michigan Electric Co. AEP-NRC-06785. 86/02/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34679-296-34679-297.
- 8602250512** informs that 851118 & 860110 applications re reduction in emergency planning zone premature. Action will be deferred until draft NRC findings become final. ACRS 851212 comments on adequacy of present info per NUREG-0956, encl W/o encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/14. TIERNAN, J.A. Baltimore Gas & Electric Co. 3pp. 34696-309-34696-311.
- 8602260074** NUREG/CR-4337 TRAC-PF1/MD01 INDEPENDENT ASSESSMENT DARTMOUTH COLLEGE AIR-WATER COUNTER-CURRENT FLOW TESTS. DOBRANICH, D. Sandia National Laboratories, FIN A-1374. SAND85-1594. 85/12/31. Division of Accident Evaluation. 86pp. 34703-150-34703-230.
- 8602260078** NUREG/CR-4371 COMMIX-2-A THREE-DIMENSIONAL TRANSIENT COMPUTER PROGRAM FOR THERMAL-HYDRAULIC ANALYSIS OF TWO-PHASE FLOWS. * Argonne National Laboratory, FIN A-2045. ANL-85-47. 85/10/31. Division of Accident Evaluation. 123pp. 34702-206-34702-331.
- 8602260082** NUREG/CR-4466 STATION BLACKOUT TRANSIENTS IN THE SEMISCALE FACILITY. CHAPMAN, J.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.) FIN A-6038. EGG-2432. 85/12/31. Division of Accident Evaluation. 53pp. 34703-233-34703-287.
- 8602260083** Forwards EG&G informal rept. "Conformance to Reg Guide 1.97, McGuire Nuclear Station, Units 1 & 2," re util 840329 response to Suppl 1 to NUREG-0737. Response to listed deviations requested within 60 days of ltr date. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/12. TUCKER, H.B. Duke Power Co. 4pp. 34703-288-34703-316.
- 8602260091** EGG-NTA-7087 "Conformance to Reg Guide 1.97, McGuire Nuclear Station, Units 1 & 2," preliminary rept. STOFFEL, J.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.) FIN A-6483. TAC 51104. 85/11/30. Division of Systems Integration (811005-851124). 25pp. 34703-292-34703-316.
- 8602260094** NUREG/CR-4188 V01 NUCLEAR POWER PLANT SIMULATION FACILITY EVALUATION METHODOLOGY HANDBOOK. LAUGHERY, K.R., CARTER, R.J., HAAS, P.M. Oak Ridge National Laboratory, FIN B-0466. ORNL/TM-9570/V1. 86/01/31. Division of Risk Analysis & Operations (post 840429). 175pp. 34704-120-34704-295.
- 8602260097** NUREG/CR-4501 MODELING OF VAPOR GENERATION IN FLASHING FLOW. RIZNIC, J., ISHII, M. Argonne National Laboratory, FIN A-2026. ANL-86-0. 85/12/31. Division of Accident Evaluation. 38pp. 34702-332-34703-011.
- 8602260121** NUREG/CR-4390 DCC-1/DCC-2 DEGRADED CORE COOLABILITY ANALYSIS. REED, A.W., BALDT, K.R., GORHAM-BERGERON. Sandia National Laboratories, FIN A-1340. SAND85-1987. 85/10/31. Division of Accident Evaluation. 113pp. 34580-001-34580-116.
- 1602260132** NUREG/BR-0075 R01 CHANGE NOTICE 86-01 TO NRC FIELD POLICY MANUAL, JANUARY 1984. Includes Table of Contents And FPM 3.4.6 And 8. SNIJEZAK, J.H. Office of the Executive Director for Operations. 86/01/15. 10pp. 34703-326-34703-331.
- 8602260155** Forwards application for amend to License NPF-29, changing Tech Specs to lower requirement for standby gas treatment sys heaters in Surveillance 4.6.6.3.d.5 per NUREG-0588. Fee paid. KINGSLEY, O.D. Mississippi Power & Light Co. PCOL-86/002. 86/02/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34699-165-34699-172.
- 8602260204** Forwards add info re surveillance testing of RCPB isolation valves per 851203 meeting. Changes made to 830930 commitments to reflect draft Rev 5 to NUREG-0452 Proposed FSAR Page 3.9.6.2 also encl. ZIMMERMAN, N.S.R. Carolina Power & Light Co. NLS-86-029. 86/02/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34698-024-34698-026.
- 8602260258** Forwards Environ SRP, Section 7.1.1, "Environ Impacts of Postulated Accidents Involving Radioactive Mists - Releases to Groundwater," printed in Nov 1985 as NUREG-1165 & NRR 850828 memo re Generic Issue I.D.2.3 W/o encls. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34704-330-34704-330.
- 8602260557** Forwards notice of issuance of Environ SRP, Section 7.1.1, "Environ Impacts of Postulated Accidents Involving Radioactive Mists - Releases to Groundwater," published as NUREG-1165 for FR publication. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/13. PHILIPS, J. Division of Rules and Records. 1p. 34704-296-34704-298.
- 8602260563** Notice of issuance & availability of Environ SRP, Section 7.1.1, "Environ Impacts of Postulated Accidents Involving Radioactive Mists - Releases to Groundwater," published as NUREG-1165. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/13. 2pp. 34704-297-34704-298.

- 8602270159** Responds to violations noted in Insp Rept 50-289/85-27. Corrective actions/procedures changed to provide consistency of subtier procedures w/AP 1013 in progress.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 5211-86-2027. 86/02/19. MURLEY,T.E. Region 1. Office of Director. 5pp. 34707.016-34707.020.
- 8602270301** Forwards addl info re NUREG-0737,Item II.F.2 concerning inadequate core cooling instrumentation sys.in response to NRC 851017 request.Proposed changes to emergency operating procedures encl.
LEBLOND,P.C. Commonwealth Edison Co. 1703K. 86/02/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 38pp. 34707.291-34707.328.
- 8602270377** NUREG/CR-4460 UNCERTAINTY AND SENSITIVITY ANALYSIS OF AN UPPER PLENUM TEST PROBLEM FOR THE MAEROS AEROSOL MODEL.
HELTON,J.C. IMAN,R.L., JOHNSON,J.D. Sandia National Laboratories. FIN A-1339 SAND85-2196. 86/01/31. Division of Risk Analysis & Operations (post 840429). 41pp. 34715.266-34715.309.
- 8602270383** NUREG/CR-4380 EVALUATION OF THE MOTOR-OPERATED VALVE ANALYSIS AND TEST SYSTEM (MOVATS) TO DETECT DEGRADATION,INCORRECT ADJUSTMENTS,AND OTHER ABNORMALITIES IN MOTOR-OPERATED VALVES.
CROWLEY,J.L. EISSENBERG,D.M. Oak Ridge National Laboratory. FIN B-0828 ORNL-6226. 86/01/31. Division of Engineering Technology. 325pp. 34714.003-34714.328.
- 8602270391** NUREG/CR-4324 TESTING OF NUCLEAR QUALIFIED CABLES AND PRESSURE TRANSMITTERS IN SIMULATED HYDROGEN DEFLAGRATIONS TO DETERMINE SURVIVAL MARGINS AND SENSITIVITIES.
DANDINI,V.J. Sandia National Laboratories. FIN A-1270 SAND85-1481. 85/12/31. Division of Engineering Technology. 105pp. 34714.329-34715.068.
- 8602270413** NUREG/CR-4188 V02 NUCLEAR POWER PLANT SIMULATION FACILITY EVALUATION METHODOLOGY TECHNICAL BASES.
LAJCHERY,K.R. CARTER,R.J. Oak Ridge National Laboratory. FIN B-0466 ORNL/TM-9570/V2. 86/01/31. Division of Risk Analysis & Operations (post 840429). 89pp. 34715.176-34715.265.
- 8602270500** NUREG/CR-4381 SUMMARY OF COMPARATIVE ASSESSMENT OF U.S AND FOREIGN NUCLEAR POWER PLANT DOSE EXPERIENCE.
BAUM,J.W. HORAN,J.R. Brookhaven National Laboratory. FIN A-3264 BNL-NUREG-51918. 85/10/31. Division of Radiation Programs & Earth Sciences (post 840429). 23pp. 34715.069-34715.092.
- 8602270507** NUREG/CR-4255 V02 AEROSOL RELEASE AND TRANSPORT PROGRAM SEMIANNUAL PROGRESS REPORT FOR APRIL-SEPTEMBER 1985.
ADAMS,R.E. TOBIAS,M.L. Oak Ridge National Laboratory. FIN B-0121. ORNL/TM-9632/V2. 85/12/31. Division of Accident Evaluation. 40pp. 34715.135-34715.175.
- 8602280055** Forwards training program requirements matrix reflecting results of review of operator requalification program submitted on 820511.Approval of six requirements per 10CFR80.54 (i-1) requested.
BORDINE,T.C. Consumers Power Co. 86/02/25. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 34723.033-34723.039.
- 8602280338** Forwards NUREG-1195 re loss of integrated control sys power & overcooling transient on 851226.Rept should not be released to public prior to Incident Investigation Team oral rept,currenty scheduled for 860225. NUREG withheld.
CREWS,J.L. Region 5. Office of Director. 86/02/21. COWARD,G. Sacramento Municipal Utility District. 1p. 34723.068-34723.068.
- 8602280489** Forwards SERs re deficiencies in environ qualification of safety-related electrical equipment noted in 821229 safety evaluations & Franklin Research Ctr 820622 & 0721 repts. Proposed resolutions & qualification program acceptable.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/02/12. FARRAR,D.L. Commonwealth Edison Co. 4pp. 34756.006-34756.037.
- 8602280496** Safety evaluation supporting utli 850905 proposed resolutions to deficiencies in environ qualification of safety-related electrical equipment & environ qualification program.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/12. 13pp. 34756.013-34756.025.
- 8602280506** Safety evaluation supporting utli 850905 proposed resolutions to deficiencies in environ qualification of safety-related electrical equipment & environ qualification program.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/12. 12pp. 34756.026-34756.037.
- 8602280505** NUREG-0748 V05 N11 OPERATING REACTORS LICENSING ACTIONS SUMMARY Data As Of November 30,1985 (Orange Book)
* Management Support Branch. 86/02/28. 300pp. 34726.283-34727.245.
- 8602280619** Forwards License DPR-49, environ protection plan,FR notice, Amend 18 to Indemnity Agreement B-39 & Tech Specs (NUREG-1176).License authorizes operations at reactor core power levels of up to 3.411 MWt.
THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/01/28. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 34757.253-34757.281.
- 8602280654** License NPF-49 for Millstone Unit 3
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). GL-83-28. 86/01/31. 11pp. 34757.258-34757.268.
- 8602110349** Notice of issuance of License NPF-49.
NOONAN,V.S. PWR Project Directorate 5. 86/01/31. 200pp. 34757.282-34759.056.
- 8602280674** NUREG-1176 TECHNICAL SPECIFICATIONS FOR MILLSTONE NUCLEAR POWER STATION,UNIT NO. 3.Docket No. 50-423 (Northeast Nuclear Energy Co)
* Division of Pressurized Water Reactor Licensing - A (post 851125). 86/01/31. 200pp. 34759.142-34760.271.
- 8602280709** Recommends security classification extension beyond 1986 for NUREG/CR-0843, "Consequences of Sabotage of Non-Power Reactors."
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/14. NORRY,P.G. Office of Administration. 2pp. 34760.318-34760.323.

- 8602280728** Notices that 175 copies of NUREG/CR-0843,LA-7845-MS, "Consequences of Sabotage of Non-Power Reactors" destroyed on 800930.Author retains two copies & remaining two copies assigned to D Kasun & B Nulsen will be destroyed.
MILLER,J.R. Standardization & Special Projects Branch. 80/10/03. BRADY,R.J. Division of Security. 2pp. 34760.320-34760.321.
- 8602280739** Requests review of listed documents scheduled for declassification in 1986 & determination re potential extension of security classification by 860219.
NORRY,P.G. Office of Administration. 86/01/17. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34760.322-34760.323.
- 8602280729** NUREG-0885 105 U.S. NUCLEAR REGULATORY COMMISSION 1986 POLICY AND PLANNING GUIDANCE
* Commissioners. 86/02/28. 58pp. 34754.197-34754.253.
- 8602280741** NUREG/CR-4477 METHODOLOGIES FOR ASSESSING LONG-TERM PERFORMANCE OF HIGH-LEVEL RADIOACTIVE WASTE PACKAGES.
STEPHENS,K. JOHNSON,R., ZAREMBAL, Aerospace Corp. FIN A-4165. 86/01/31. Division of Waste Management. 200pp. 34726.102-34726.282.
- 8602280757** NUREG/CR-4502 VIRGINIA REGIONAL SEISMIC NETWORK.FINAL REPORT (1977-1985).
BOLLINGER,G.A., SNOKE,J.F., SIBOL,M.S. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. FIN B-5249. 86/02/28. Division of Radiation Programs & Earth Sciences (post 840429). 68p. 34754.130-34754.196.
- 8602280759** NUREG/CR-4307 V01 LWR PRESSURE VESSEL SURVEILLANCE DO-SIMETRY IMPROVEMENT PROGRAM Progress Report - October 1984 - September 1985.
MCLEROY,W.N., LIPPINCOTT,E.P. Hanford Engineering Development Laboratory. FIN B-5988. HEDL-TME 85-14. 86/01/31. Division of Engineering Technology. 273pp. 34754.254-34755.171.
- 8602280764** Forwards corrected Page 2 to 860129 notice of violation (NUREG-0680,Suppl 5).Correction states that criminal action taken against Met Ed,not GPU,for falsifying leak note tests at TMI-2.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. EA-86-012. 86/02/21. CLARK,P.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 34755.275-34755.277.
- 8602280775** NUREG/CR-2907 V03 RADIOACTIVE MATERIALS RELEASED FROM NUCLEAR POWER PLANTS. Annual Report 1982.
TICHLER,J., NORDEN,K. Brookhaven National Laboratory. FIN A-3188. BNL-NUREG-51581. 86/02/28. Division of Budget & Analysis. 224pp. 34725.237-34726.101.

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

- 8601290048** IE Info Notice 86-004, "Transient Due to Loss of Power to Integrated Control Sys at PWR Designed by B&W." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 137pp. 34473.078-34473.213.
- 8601290054** IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/01/31. Consolidated Edison Co. of New York, Inc. 123pp. 34535.201-34535.325.
- 8601290056** IE Info Notice 86-006, "Failure of Lifting Rig Attachment While Lifting the Upper Guide Structure at St Lucie Unit 1." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 139pp. 34487.042-34487.180.
- 8601290059** IE Info Notice 86-007, "Lack of Detailed Instruction & Inadequate Observance of Precautions During Maint & Testing of Diesel Generator Woodward Governors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 136pp. 34473.353-34474.127.
- 8601290061** IE Info Notice 86-008, "LER Format Mod." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 138pp. 34473.214-34473.352.
- 8601290305** IE Info Notice 86-009, "Failure of Check & Stop Check Valves Subj to Low Flow Conditions." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/03. Consolidated Edison Co. of New York, Inc. 137pp. 34536.001-34536.099.
- 8602050421** Forwards "Preliminary Case Study Rept on Rupture of I-125 Brachytherapy Source at Univ of Cincinnati Medical Ctr" for review.Comments requested within 30 days of rept receipt.
HELTEMES,C.J. AEOD, Director's Office. 85/12/27. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. KERR,G.W. Office of State Programs, Director. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 2pp. 34475.262-34475.297.
- 8602050424** Forwards "Preliminary Case Study Rept on Rupture of I-125 Brachytherapy Source at Univ of Cincinnati Medical Ctr" for review.Comments & status of resumption of use of high intensity I-125 seeds in brachytherapy requested.
HELTEMES,C.J. AEOD, Director's Office. 85/12/27. SAENGER,E.L. Cincinnati, Univ. of Cincinnati, OH. 2pp. 34475.264-34475.297.
- 8602050426** Forwards "Preliminary Case Study Rept on Rupture of I-125 Brachytherapy Source at Univ of Cincinnati Medical Ctr" for review.Comments requested by end of Jan 1986.
HELTEMES,C.J. AEOD, Director's Office. 85/12/27. WISSINK,R.S. 3M Co., Minnesota Mining & Manufacturing Co. 2pp. 34475.260-34475.261.

432 NONDOCKETED ITEMS

- 8602050429 Preliminary Case Study Rept on Rupture of I-125 Brachytherapy Source at Univ of Cincinnati Medical Ctr.
PETTUOHNS, AEOO, Director's Office. 85/12/31. 32pp. 34475.266-34475.297.
- 8602100380 Forwards FEMA final rept for Hatch Electric Generating Plant exercise on 850808. Four areas require corrective action due to lack of coordination between state & local counties.
BROWNLEE, V.L. Region 2, Office of Director. 86/02/05. KELLY, R.J. Georgia Power Co. 2pp. 34528.234-34528.267.
- 8602100406 IE Info Notice 86-010, "SPDS Malfunctions." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/13. Consolidated Edison Co. of New York, Inc. 136pp. 34590.001-34590.032.
- 8602110123 Forwards school district ltr to State of OH re offsite emergency preparedness per ASLB 850903 concluding partial initial decision. Conditions of Contentions C & U satisfactory addressed.
KRIMM, R.W. Federal Emergency Management Agency. 86/02/04. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 38pp. 34548.030-34548.067.
- 8602110165 Forwards status rept on certain items in Commission Decision CL1-85-06 per 851208 memo. Annual plan revs received since 850801 for three of four counties involved in 10-mile emergency planning zone contain no ltr of agreement.
KRIMM, R.W. Federal Emergency Management Agency. CL1-85-06. 86/02/05. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 34547.048-34547.069.
- 8602110170 "Status Rept. Indian Point Special Proceeding Decision CL1-85-06."
* Federal Emergency Management Agency. CL1-85-06. 86/01/31. 9pp. 34547.051-34547.059.
- 8602110176 Forwards 851029 full participation exercise rept of offsite radiological emergency preparedness plans & results of 851115 remedial exercise. Deficiency identified re failure to complete public alert within time period.
KRIMM, R.W. Federal Emergency Management Agency. 86/02/04. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 8pp. 34542.018-34542.112.
- 8602110182 "Exercise Evaluation Rept."
* Federal Emergency Management Agency. 86/01/15. 86pp. 34542.026-34542.112.
- 8602130166 Forwards extracts from state & local radiological emergency offsite preparedness plans that support facility per 850913 request for medical svcs info for near-term OLS.
KRIMM, R.W. Federal Emergency Management Agency. 86/01/17. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 15pp. 34571.217-34571.231.
- 8602130237 Forwards AEOO assessment of 13 LERs & as part of SALP. LERs acceptable based on 10CFR50.73 requirements. Intended actions to improve overall quality requested.
NORELIUS, C.E. Region 3, Office of Director. 86/02/05. HINTZ, D.C. Wisconsin Public Service Corp. 54pp. 34583.260-34583.313.
- 8602140004 Notification of 860130 meeting w/GNU Nuclear Corp. Niagara Mohawk Power Co. & GE in Bethesda, MD to discuss SAFER model qualification for evaluation of LOCA for nonjet plants.
SUT, M. Reactor Systems Branch (BWR). 86/01/23. HODGES, W. Reactor Systems Branch (BWR). 2pp. 34611.069-34611.070.
- 8602140021 Requests completion of resolution of Generic Issue 124 by developing supporting regulatory analysis & submitting issue for approval. Resolution should address effect of related issues, including A-44 "Station Blockout." GIMCS encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/05. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 8pp. 34611.016-34611.023.
- 8602140026 Forwards "GIMCS First Quarter FY-86 Update" for info & use. No new issues added during past quarter. One generic issue scheduled for resolution during quarter closed out. Remaining six issues rescheduled for resolution in next quarter.
SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 86/01/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34612.291-34613.167.
- 8602140028 "GIMCS First Quarter FY-86 Update."
* Office of Nuclear Reactor Regulation, Director (post 851125). 85/12/31. 200pp. 34612.294-34613.167.
- 8602180214 Submits responses to ASLB suggestions for improvement re offsite radiological emergency preparedness issues per 811214 partial initial decision. Revised plans received for 36 risk municipalities.
KRIMM, R.W. Federal Emergency Management Agency. 86/02/10. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 34609.115-34609.116.
- 8602180395 Forwards FR notice requiring Commission to periodically, but not less frequently than once every 90 days, publish notice of any amendments issued or proposed to be issued upon determination of NSHC. W/o encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/27. SIMPSON, A. House of Rep., Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. MARKEY, E.J. House of Rep., Energy & Commerce. 2pp. 34630.322-34630.323.
- 8602190005 Request for OMB review & supporting statement re NRC Form 136, "Security Termination Statement." Estimated respondent burden is 40 h.
NORRY, P.G. Office of Administration. OMB 3150-0049. 86/02/06. 9pp. 34633.144-34633.152.
- 8602190331 Suppl 1 to IE Info Notice 84-69, "Operation of Emergency Diesel Generators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/24. Consolidated Edison Co. of New York, Inc. 133pp. 34716.083-34716.216.
- 8602200022 Discusses review of AEOO recommendation status summaries per 860115 request. NRR contacts updated on marked-up encl. Author 851230 memo to NRR div directors also encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/10. HELTEMES, C.J. AEOO, Director's Office. 40pp. 34649.131-34649.226.
- 8601080314 Discusses & authorizes formal transfer of generic issues from old to new task managers. List of generic issues assigned to responsible branch, new & old task managers, priority & resolution date encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 85/12/30. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). MIRAGLIA, F. Division of Pressurized Water Reactor Licensing - B (post 851125). BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 8pp. 34649.171-34649.178.
- 8601230097 Forwards draft AEOO recommendation tracking sys status for correction to list of contacts. Response by 860207 to finalize list for AEOO annual rept to Commission requested.
HELTEMES, C.J. AEOO, Director's Office. 86/01/15. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 48pp. 34649.179-34649.226.
- 8602200224 Forwards FEMA rept re 850417 emergency exercise & 850606 remedial exercise conducted to resolve Category A deficiencies including slow transfer of accident assessment info to State of NH emergency operations ctr.
HARPSTER, L. Region 1, Office of Director. 86/02/12. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 34637.027-34637.234.
- 8602200304 Confirms request for H. Calley, J. Simmons & C. Nelson to participate in preparing rept re preliminary assessment of public health impacts of 860104 U hexafluoride release from Kerr-McGee Corp. Sequoyah Fuels Facility. Gore, OK.
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/02/10. MEYERS, S. Environmental Protection Agency. 1p. 34669.209-34669.209.
- 8602200397 IE Info Notice 86-011, "Inadequate Svc Water Protection Against Core Melt Frequency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 130pp. 34711.127-34711.257.
- 8602200400 IE Info Notice 86-012, "Target Rock Two-Stage Safety Relief Valve (SRV) Setpoint Drift." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/25. Consolidated Edison Co. of New York, Inc. 133pp. 34715.310-34716.082.
- 8602200689 Notification of 860220 meeting w/ASEA-ATOM in Bethesda, MD to discuss new design changes to ASEA-ATOM control blades in BWRs supporting exposure results & details of proposed confirmatory surveillance program.
PHILLIPS, L.E. Reactor Systems Branch (BWR). 86/02/10. HODGES, M. Reactor Systems Branch (BWR). 2pp. 34668.231-34668.232.
- 8602210122 Notification of 860227 meeting w/Industry Group for Development of Policy on Integrated Schedules for Nuclear Plants in Bethesda, MD.
WANG, A. Integrated Safety Assessment Project Directorate. 86/02/13. GRIMES, C. Integrated Safety Assessment Project Directorate. 1p. 34671.011-34671.011.
- 8602210291 IE Info Notice 86-013, "Standby Liquid Control Sys. Squib Valves Failure to Fire." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/02/21. Consolidated Edison Co. of New York, Inc. 87pp. 34711.258-34711.346.
- 8602210651 Responds to 851220 ltr to Palladino re aptitude testing. Ltr will be forwarded to INPO to obtain formal views on proposal. NRC will consider aptitude testing as part of INPO accreditation program.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/14. WYLLIE, C.J. Affiliation Not Assigned. 2pp. 34671.200-34671.201.
- 8602240212 Forwards exercise rept of 850905 joint exercise of offsite radiological emergency preparedness plans & rept on 851029 remedial exercise for four Category A deficiencies observed at joint exercise. Deficiencies corrected.
KRIMM, R.W. Federal Emergency Management Agency. 86/02/19. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 34674.087-34674.210.
- 8602240219 "Rept on Remedial Exercise for Pilgrim Nuclear Power Station."
* Federal Emergency Management Agency. 85/10/29. 8pp. 34674.090-34674.097.
- 8602240225 "Final Exercise Assessment, Joint State & Local Radiological Emergency Response Exercise for Pilgrim Nuclear Power Station, 850905."
* Federal Emergency Management Agency. 85/12/05. 115pp. 34674.098-34674.210.
- 8602240236 Responds to 860130 request re status of deficiencies identified at 850501 offsite radiological emergency preparedness exercise. Listed deficiencies remain uncorrected. Postponed remedial exercise not scheduled.
KRIMM, R.W. Federal Emergency Management Agency. 86/02/18. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 34675.103-34675.104.
- 8602240276 Forwards "Final Radiological Emergency Preparedness Exercise Rept" of 850918 exercise. Rept notes areas for improvement & uncorrected Category B deficiencies cited during previous insps.
GAGLIARDO, J.E. Region 4, Office of Director. 86/02/19. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 34672.001-34672.058.
- 8602240278 "Final Radiological Emergency Preparedness Exercise Rept."
* Federal Emergency Management Agency. 85/12/13. 56pp. 34672.003-34672.058.
- 8602240320 Response supporting applicant 860131 motion for summary disposition of Joint Intervenor Contentions EP-1/EP-1(a)/EP-2(b) re 24 h staffing of Burke County emergency notification net link. Affidavit of CL Stovall encl.
BORONICK, B.M. Hearing Branch 3, #186.150. OL. 86/02/20. Atomic Safety and Licensing Board Panel. 5pp. 34679.262-34679.275.

- 860224032 Affidavit of CL Stovall supporting applicant 860131 motion for summary disposition of Joint Intervenor Contentions EP-1/EP-1(a)/EP-2(b) re 24 h staffing of Burke County emergency notification net link W/Certificate of Svc. STOVALL,C.L. Federal Emergency Management Agency, OL 86/02/18. 9pp. 34679-267-34679-275.
- 860224034 Forwards FEMA review of Rev 6 to util transition plan in response to NRC 860116 request. Five inadequacies identified. Legal issues major concern. SPECK,S.W. Federal Emergency Management Agency, 86/02/12. STELLO,V. Office of the Executive Director for Operations, 4pp. 34675-358-34675-361.
- 8602250309 Requests that NRC respond to latest MS Moyer 860219 ltr re emergency planning at plant, in addition to 851229 ltr forwarded by S Droggits to T Rohm on 860109. Seived on 860224. ASSELSTINE,J.K. Commissioners, #186 185. OL 86/02/21. STELLO,V. Office of the Executive Director for Operations, 9pp. 34691-046-34691-054.
- 8602260046 Request for OMB review & supporting statement re NRC Form 277, "Request for Visit or Access Approval." Estimated respondent burden is 5 h. DOPPE,R.A. Division of Security, NORRY,P.G. Office of Administration, OMB 3150-0051, 86/02/18. 9pp. 34703-128-34703-136.
- 8602280479 Discusses recipient proposed listing of four contaminated sites in West Chicago, IL on natl priorities list (NPL). NRC strongly endorses listing of sites on NPL. Sites never licensed by NRC or AEC. LEWIS,S.H. Office of the Executive Legal Director, 86/02/19. SIEGLER,E. Environmental Protection Agency, 2pp. 34725-113-34725-114.
- 8602280703 Reassesses 850711 & 0913 commitments to review DOE HTGR & advanced liquid metal reactor conceptual designs, due to FY86-87 budget reductions. Meeting requested to discuss plans, schedules & priorities. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/19. VAUGHAN,J.W. Energy, Dept. of, 4pp. 34759-094-34759-097.
- PR PROPOSED RULE**
- 8602050296 Partial testimony of LE Mills re proposed amends to 10CFR60 concerning licensing regulations. MILLS,L.E. Edison Electric Institute, 50FR2570. 86/01/24. 4pp. 34482-098-34482-101.
- 8602050300 Testimony of JP McGranery re proposed amends to 10CFR60 concerning licensing regulations re radwaste disposal. MCGRANERY,J.P. Scientists & Engineers for Secure Energy, 50FR2579. 86/01/24. 13pp. 34482-102-34482-114.
- 8602050302 Testimony of Nez Perce Tribe re proposed amends to 10CFR60 concerning radwaste disposal licensing regulations. * Nez Perce Tribal Council, 86/01/24. 5pp. 34482-115-34482-119.
- 8602050308 Testimony of SS Harjo re proposed amends to 10CFR60 concerning site characterization & participation of states & Indian tribes. HARJO,S.S. National Congress of American Indians, 86/01/24. 3pp. 34482-120-34482-122.
- 8602050309 Testimony of DR Tousley re proposed amends to 10CFR60 concerning licensing procedures for disposal of high level radwaste in geologic repositories. TOUSLEY,D.R. Yakima Indian Nation, 50FR2579. 86/01/24. 8pp. 34482-123-34482-130.
- 8602050311 Testimony of DO Provost re proposed amends to 10CFR60 concerning site characterization & participation of state & Indian tribes. PROVOST,D.O. Washington, State of, 50FR2579. 86/01/24. 5pp. 34482-131-34482-133.
- 8602050312 Testimony of MR Murphy re proposed amends to 10CFR60 concerning site characterization & participation of state & Indian tribes. MURPHY,M.R. Nevada, State of, 50FR2579. 86/01/24. 5pp. 34482-134-34482-138.
- 8602050314 Testimony of GS Larson re proposed amends to 10CFR60 concerning siting decisions, site characterization analysis & timing of shaft const. LARSON,G.S. Minnesota, State of, 50FR2579. 86/01/24. 6pp. 34482-139-34482-144.
- 8602110032 Comments on proposed rules 10CFR19.20.30.31.32.34.40.50.61 & 70 re low level radioactive solid waste. Paragraph 20.1005 should include exemption for low levels of waste from hosp or power plant. Change would simplify waste monitoring. GEIGER,E.L. Thermo Electron Corp, 50FR51992 004. 86/01/31. Docketing & Services Branch. 1p. 34541-328-34541-328.
- 8602110054 Comments on proposed rules 10CFR19.20.30.31.32.34.40.50.61 & 70 re radiation protection Sievert (SV) not equal to joule/kg. One sievert equal to 100 rems. RUBY,L. California, Univ. of, Berkeley, CA. 50FR51992 008. 86/02/05. Docketing & Services Branch. 3pp. 34542-127-34542-129.
- 8602110064 Comments on proposed rules 10CFR30.31.32.35 & 40 re qualifications of radiation safety officers (RSOs). Filling RSO positions w/persons that have 1 yr full-time experience in radiation safety impossible. BRANNAN,J.R. Affiliation Not Assigned, 50FR30616 105. 86/01/27. MCELROY,N.L. Materials Licensing Branch, 2pp. 34542-014-34542-015.
- 8602110068 Comments on proposed rules 10CFR70.72.73 & 74 re changes to safeguards reporting requirements. Rule supported insofar as reporting requirements reduced, duplicate reports eliminated & rept usefulness increased. WILLIAMS,J.W. Atomic Industrial Forum, 50FR34708 025. 86/01/31. Docketing & Services Branch. 3pp. 34544-265-34544-267.
- 8602110077 Comments on proposed rule 10CFR2 re revised general statement of policy for enforcement actions. Statements of consideration should state that revs codify past practice & not intended to expand scope of enforcement authority. TIERNAN,J.A. Baltimore Gas & Electric Co, 50FR47716 008. 86/01/28. Docketing & Services Branch. 3pp. 34541-359-34541-361.
- 8602110080 Comments on proposed rules 10CFR19.20.30.31.32.34.40.50.61 & 70 re ICRP 26 dose limitations. Collection of rules in one regulation supported. Proposal requested Swedish draft regulations differ w/use of SI units to express doses. VALENTIN,J. National Institute of Radiation Protection, Sweden, 50FR51992 005. 86/01/24. Docketing & Services Branch. 1p. 34544-177-34544-177.
- 8602110127 Comments on proposed rules 10CFR70.72.73 & 74 re safeguards reporting requirements. Many items will dramatically increase number of unnecessary repts due to 1 h requirement. KOESTER,G.L. Kansas Gas & Electric Co, 50FR34708 026. 86/01/30. Docketing & Services Branch. 2pp. 34548-028-34548-029.
- 8602110137 Comments on proposed rules 10CFR19.20.30.31.32.34.40.50.61 & 70 re stds for protection against radiation. Opposes rules. Present stds adequate. DAHN,R. Affiliation Not Assigned, 50FR51992 007. 86/02/05. Docketing & Services Branch. 1p. 34546-051-34546-051.
- 8602110141 Comments on proposed rules 10CFR30.31.32.35 & 40 re medical uses of isotopes. Opposes rules. NRC has no regulating authority over non-byproduct materials. FDA should be implored to limit availability of radiopharmaceuticals. HATTNER,R.S. California, Univ. of, San Francisco, CA. 50FR30616 104. 86/01/23. CHILK,S.J. Office of the Secretary of the Commission, 3pp. 34548-157-34548-159.
- 8602110171 Comments on proposed rules 10CFR19.20.30.31.32.34.40.50.61 & 70 re protecting workers & public from harmful effects of ionizing radiation. NRC should analyze cost-effectiveness balance between degree of death & suffering prevented. ROSSI,H.H. Columbia Univ., New York, NY. 50FR51992 006. 86/01/31. Office of the Secretary of the Commission, 5pp. 34546-053-34546-057.
- 8602110180 Comments on proposed rules 10CFR30.31.32.35 & 40 re I-131 therapeutic dose rule supported due to need for patients to receive adequate radiation safety instructions. NARAYANAN,C.S. Affiliation Not Assigned, 50FR30616 106. 86/02/10. NRC - No Detailed Affiliation Given. 1p. 34546-249-34546-249.
- 8602110446 Staff requirements memo re 860124 presentation in Washington, DC on proposed amends to 10CFR60. DOE will provide Assestine w/response re implementation of DOE/NRC agreement for meetings on site characterization plan. CHILK,S.J. Office of the Secretary of the Commission, 50FR2579. 86/02/03. Office of the Secretary of the Commission, 2pp. 34562-250-34562-251.
- 8602140091 Informs that rev to 10CFR20, published in FR on 851220, not distributed to all affected licensees because of 170 printing errors. Corrected proposed rule published on 860109. PHILIPS,J. Division of Rules and Records, 50FR51992 86/02/12. Affiliation Not Assigned. 2pp. 34604-289-34604-290.
- 8602180195 Comments on proposed rule 10CFR2 re general statement of policy & procedure for enforcement actions. Careful consideration of Westinghouse 860121 comments recommended. SCHERER,A.E. Combustion Engineering, Inc, 50FR47716 009. 86/02/07. CHILK,S.J. Office of the Secretary of the Commission, 1p. 34609-303-34609-303.
- 8602180258 Comments on proposed rules 10CFR19.20.30.31.32.34.40.50.61 & 70 re rev to 10CFR20, "Stds for Protection Against Radiation." Occupational limit w/aggressive ALARA program consistent w/risk-based sys recommended. REED,R.P. Affiliation Not Assigned, 50FR51992 012. 86/02/14. Docketing & Services Branch. 5pp. 34609-304-34609-308.
- 8602180269 Comments on proposed rules 10CFR19.20.30.31.32.34.40.50.61 & 70 re stds for protection against radiation. Recommends options allowing more accurate determination of assigned dose equivalents. REIMER,E.T. Affiliation Not Assigned, 50FR51992 009. 86/02/07. Docketing & Services Branch. 27pp. 34608-304-34608-330.
- 8602180300 Comments on proposed rules 10CFR19.20.30.31.32.34.40.50.61 & 70 re radiological protection. Rules opposed since add requirements may have negative impact on small users that outweigh technical improvements in regulations. METZGER,R.L. Radiation Safety Engineering, Inc, 50FR51992 011. 86/02/10. Docketing & Services Branch. 3pp. 34609-345-34609-347.
- 8602180304 Comments on proposed rules 10CFR19.20.30.31.32.34.40.50.61 & 70 re nuclear fuel fabrication, reprocessing of spent fuel & nuclear weapons radwaste & formation of Southeast Interstate Low Level Radwaste Compact. WILLIAMS,L.G. Alabama, Univ. of, 50FR51992 010. 86/02/08. Docketing & Services Branch. 32pp. 34607-167-34607-198.
- 8602260184 Comments on proposed rule 10CFR9 re amends to Sunshine Act regulations. Decision postponed re final rule until American Bar Assoc rept received in Apr. Public announcement requested concerning secret meetings. GLITZENSTEIN,E. Public Citizen Litigation Group, BELL,N. Nuclear Information & Resource Service, PARRISH,R. Environmental Task Force, 50FR20689 036. 86/02/14. PALLADINO,N.J. Commissioners, 3pp. 34698-080-34698-082.
- 8602260226 Requests extension of comment period ending on 860521 for proposed rules 10CFR19.20.30.31.32.34.40.50.61 & 70. Rev to 10CFR20 dtd 860109 deserves thorough review. FOX,M. Methodist Hops., St. Louis Park, MN. 50FR51992. 86/02/13. Docketing & Services Branch. 1p. 34698-173-34698-173.
- 8602260351 Comments on proposed rules 10CFR19.20.30.31.32.34.40.50.61 & 70 re stds for protection against radiation. Original exemptions in 20-205(b) should be retained in final version of 10CFR20. THORSTENSON,J. International Research & Development Corp, 50FR51992 013. 86/02/14. Docketing & Services Branch. 1p. 34700-361-34700-361.
- 8602260367 Comments on proposed rules 10CFR19.20.30.31.32.34.40.50.61 & 70 re radiation protection. Elemental H-3 (tritium) gas should be added in App B, Tables I, II & III. LIBERMAN,A.D. EMR Photoelectric, 50FR51992 014. 86/02/18. Docketing & Services Branch. 2pp. 34700-344-34700-345.
- PRM PETITION FOR RULEMAKING**
- 8602190481 Recommends denial of State of WI petition for proposal for rulemaking re establishment of regulatory process for evaluation & approval of proposed shipments of irradiated reactor fuel based on NRC authority & regulations. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/11. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director, 3pp. 34634-284-34635-110.

434 NONDOCKETED ITEMS

8602190487 Requests review of & concurrence w/ encl Commission paper recommending denial of petition from State of WI re NRC approval of individual shipments of spent nuclear fuel. Public comments also encl.
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director 86/01/14.
CUNNINGHAM, G.H. Office of the Executive Legal Director, DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 34634.286-34635.110.

8602260087 Comments on petition for rulemaking PRM-60-2A re assurance requirements & EIS processing under Nuclear Waste Policy Act/Petition supported. Comments on petition will be submitted after formal processing of proposed rules.
BISHOP, W.A. Washington, State of 50FR51701.001 86/02/11. CHILK, S.J. Docketing & Services Branch. 1p. 34698.028-34698.028.

8602260126 Comments on petition for rulemaking PRM-60-2A re possible sites for second high level nuclear waste repository. NRC should adopt EPA assurance requirements to monitor DOE implementation.
SCOTT, D.G. New Hampshire, State of 50FR51701.002 86/02/18. Docketing & Services Branch. 2pp. 34580.117-34580.118.

PROJ PROJECTS - PREDOCKET LICENSING

8602180349 Provides addl info to clarify Topical Rept NUH-001 per 860108 meeting. Decay curves, shielding info & ANS paper re results of DOT ANISN & QADMOD in HSM analysis encl. Listed info will be submitted in separate ltr.
MASSEY, J.V. NUTECH Engineers, Inc. JVM-86-010. 86/01/17. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 37pp. 34631.242-34631.278.

8602180359 Forwards responses to 851206 comments & questions re Vol. I of SAR re supernatant treatment sys & cement solidification sys.
HANNUM, W.H. Energy, Dept. of, Idaho Operations Office. 26430. 86/02/04.
CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch. 20pp. 34631.214-34631.233.

8602190418 Forwards further info in support of Topical Rept NUH-001, in response to request at 860108 meeting. Info completes open items.
MASSEY, J.V. NUTECH Engineers, Inc. 26363. 86/01/24. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 17pp. 34633.155-34633.181.

8602270787 Forwards request for addl info re QA program described in "Topical SAR for C-E Dry-Cap Cask for ISFSI (Dry Storage)", submitted on 851219.
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 86/02/18.
SCHERER, A.E. Combustion Engineering, Inc. 3pp. 34716.339-34716.341.

8602280166 Requests review of DOE 860204 responses to 851202 questions re final review & preparation of evaluation rpt for West Valley cement solidification sys for low level waste.
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/02/18.
BROWNING, R.E. Division of Waste Management. 2pp. 34725.078-34725.079.

8602280559 Forwards "Evaluation of CASTOR V/21 Fuel Basket Subj to Dry Spent Fuel Storage Demonstration Test at INEL" w/o encl proprietary drawings.
KINGSLEY, K.R. General Nuclear Systems, Inc. C8602.1 86/02/03. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 7pp. 34756.285-34756.315.

8602280569 Evaluation of CASTOR V/21 Fuel Basket Subj to Dry Spent Fuel Storage Demonstration Test at INEL.
* General Nuclear Systems, Inc. 86/02/28. 25pp. 34756.291-34756.315.

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8602030092 Part 21 & deficiency rpt re blocked venturi holes in air start motor lubricator assembly of EMD 20-645E4 emergency diesel generators initially reported on 860127. Further info will be forwarded when available.
GRAYSON, M.D. Morrison-Knudsen Engineers, Inc. L-QTS-86-1 86/01/28.
TAYLOR, J.M. NRC - No Detailed Affiliation Given. 6pp. 34439.290-34439.295.

8602040019 Interim Part 21 & Deficiency Rept 85-08 re isolated failures of Betts Spring Co intake & exhaust valve springs reported by TDI initially reported on 851218. Corrective actions will be pursued if units reactivated.
COOK, J.W. Consumers Power Co. 85-08. 86/01/10. KEPPLER, J.G. Region 3, Office of Director. 4pp. 34463.168-34463.171.

8602040263 Part 21 rpt re adjustment of low voltage shut off & turn on for GE dedicated Topaz Class 1E inverters. Rev 3 to Drawing 184C4723 issued to correct trip voltages. Item inapplicable to facility.
HALL, D.P. Illinois Power Co. U-600415. 86/01/25. KEPPLER, J.G. Region 3, Office of Director. 3pp. 34454.123-34454.125.

8602040424 Significant Deficiency & Part 21 Rept SD 414/86-02 re valve spring failures on TDI DMRV-16-4 diesel engines initially reported on 851217. Springs will be changed during first appropriate refueling outage.
TUCKER, H.B. Duke Power Co. SD 414/86-02. 86/01/16. GRACE, J.N. Region 2, Office of Director. 2pp. 34466.106-34466.107.

8602040457 Interim deficiency & Part 21 rpt re failure to inspect installed cables for bend radius initially reported on 851115. Maint Administrative Instructions MAI-4 & MAI-5 will be revised. Next rpt expected by 860122.
HUFHAM, J.W. Tennessee Valley Authority NCR W-290-P. 85/12/30. GRACE, J.N. Region 2, Office of Director. 2pp. 34466.081-34466.082.

8602040475 Interim deficiency & Part 21 rpt, item 223 re TDI emergency diesel generator intake & exhaust valve springs initially reported on 851204. Corrective action will be determined upon receipt of insp criteria. Next rpt by 860301.
WATSON, R.A. Carolina Power & Light Co. NRC-412. 86/01/02. GRACE, J.N. Region 2, Office of Director. 3pp. 34466.089-34466.091.

8602040502 Interim Deficiency & Part 21 Rept NCR W-310-P re addl GE Model 12 CFD relay not seismically qualified. Initially reported on 851209. Final rpt expected by 860331.
HUFHAM, J.W. Tennessee Valley Authority NCR W-310-P. 86/01/13. GRACE, J.N. Region 2, Office of Director. 2pp. 34466.102-34466.103.

8602040507 Part 21 & final deficiency rpt re peak containment temp. Initially reported on 831229. Analysis of worst case main steam line break performed. No changes required.
HUFHAM, J.W. Tennessee Valley Authority. 86/01/13. GRACE, J.N. Region 2, Office of Director. 2pp. 34466.104-34466.105.

8602050101 Advises of appointment of RD Kulchak as officer responsible for 10CFR21 activities & authorization to provide 10CFR21 notification.
GILFILLAN, G.W. Morrison-Knudsen Engineers, Inc. 86/01/01. Director's Office, Office of Inspection and Enforcement. 2pp. 34471.001-34471.002.

8602050427 Part 21 & final deficiency rpt re inappropriate latches for main control room switch modules initially reported on 851007. Southco fasteners being replaced w/ Southco fasteners having 5/8 inch reach.
HUFHAM, J.W. Tennessee Valley Authority. 86/01/13. GRACE, J.N. Region 2, Office of Director. 3pp. 34474.173-34474.175.

8602050477 Final Part 21 & deficiency rpt for Unit 1 & seventh interim rpt for Unit 2 re increased environ temp in main steam valve rooms initially reported on 840522. Unit 1 MSIV wiring changes required. Unit 2 rpt expected by 860711.
HUFHAM, J.W. Tennessee Valley Authority. 86/01/13. GRACE, J.N. Region 2, Office of Director. 3pp. 34474.181-34474.183.

8602060188 Potential Part 21 & deficiency rpt re field wire wrap practice of Consolidated Controls Corp. Initially reported on 860124. Procedure written for installation & removal of wire wrap connections. Addl info to be sent as 30-day LER.
WILLIAMS, J. Toledo Edison Co. 1-614. 86/01/28. KEPPLER, J.G. Region 3, Office of Director. 1p. 34479.217-34479.218.

8602100093 Final deficiency rpt re unspecified mats used in mfg of pipe snubber brackets. Mat substitutions always have better specs. Procedure requiring review & check of purchase order against customer purchase order established.
FISHER, R.C. Paul-Munroe, Inc. 4110K. 86/01/23. YOUNG, T. Region 5, Office of Director. 1p. 34526.075-34526.075.

8602130159 Forwards Insp Rept 99900340/85-01 on 851030. Insp conducted as result of notification of existence of cracked stem assemblies in 3/4-inch Yarway Weibond valve.
ZECH, G.G. Vendor Program Branch. 86/02/11. ROSE, R. Yarway Corp. 2pp. 34573.090-34573.094.

8602130164 Insp Rept 99900340. 85-01 on 851030. Major areas inspected. Part 21 rpt re cracked valve stems on 1/2 inch & 3/4-inch weibond valves.
HARPER, J.C., MERSCHOFF, E.W. Vendor Program Branch. 86/02/11. 3pp. 34573.092-34573.094.

8602130170 Part 21 rpt re Colt-Pielstick engine tripping out on high speed when started for test purposes at Seabrook. Caused by source of air pressure staying on. Engines will be modified to positively vent air from rack boost cylinder.
MORIARTY, J.M. Colt Industries, Inc. 86/02/04. KEPPLER, J.G. Region 3, Office of Director. 4pp. 34571.232-34571.235.

8602130175 Final Part 21 rpt re error in section of GT STRUDL program that calculates frequencies using Raleigh quotient method. Initially reported on 850807. Review of computer runs & HVAC & pipe support designs performed.
KREIDER, H.G. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 86/02/06. Director's Office, Office of Inspection and Enforcement. 3pp. 34573.221-34573.223.

8602130198 Part 21 & deficiency rpt re Westinghouse flux mapping sys. Initially reported on 850809. Modified anchor angle assemblies will be placed at ends of four-wheel assemblies.
FOSTER, D.O. Georgia Power Co. GN-788. 86/01/29. GRACE, J.N. Region 2, Office of Director. 10pp. 34604.128-34604.137.

8602130340 Part 21 & first interim Deficiency Rept SCR BLN 3668 R1 re broken motor mounting studs on industrial Air, Inc. diesel bldg exhaust fans. Initially reported on 851226. Vendor will balance fans. Final rpt expected 1 yr before fuel load.
DOMER, J.A. Tennessee Valley Authority. SCR BLN 3668 R1. 86/01/24. GRACE, J.N. Region 2, Office of Director. 2pp. 34604.120-34604.121.

8602130344 Final Part 21 & Deficiency Rept NCR 4430 re solid-state control sys cabinet wiring damage due to Target Rock solenoid wiring & drawing errors. Initially reported on 850801. Documentation discrepancy corrected.
GRIDLEY, R.L. Tennessee Valley Authority, NCR 4430. 86/01/29. GRACE, J.N. Region 2, Office of Director. 3pp. 34604.111-34604.113.

8602130404 Part 21 & first interim Deficiency Rept SCR BLN 4621 re partially fused welds on A500 structural tubing. Initially reported on 851226. Testing program for tubing & chemical analysis of mats initiated.
GRIDLEY, R.L. Tennessee Valley Authority. SCR BLN 4621. 86/01/29. GRACE, J.N. Region 2, Office of Director. 2pp. 34603.037-34603.038.

8602130472 Supplemental final Part 21 & deficiency rpt re Limitorque motor operator failure during valve closure. Initially reported on 820126. Corrections delayed until fuel load due to delays in receipt of mat.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/29. GRACE, J.N. Region 2, Office of Director. 1p. 34603.082-34603.082.

8602180301 Potentially reportable deficiency & Part 21 rpt re TDI emergency diesel generator intake/exhaust valve springs. Initially reported on 860108. Results of investigation will be provided in subsequent rpt.
HOLMBERG, B.A. Washington Public Power Supply System. GO1-86-0026. 86/01/23. MARTIN, J.B. Region 5, Office of Director. 2pp. 34617.167-34617.168.

8602190459 Supplemental final Part 21 & deficiency rpt re reactor trip breaker design error initially reported on 830505. Completion of corrective actions delayed until 860425.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/31. GRACE, J.N. Region 2, Office of Director. 1p. 34648.278-34648.278.

8602200034 Supplemental final Part 21 & deficiency rpt re potentially excessive indication errors in reactor vessel level indication sys. Initially reported on 850823. Mods will be completed by end of Unit 1 first refueling outage.
GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. GRACE, J.N. Region 2, Office of Director. 2pp. 34659.111-34659.112.

8602200675 Supplemental final Part 21 & deficiency rept re valve position indication problems for EMD gate valves. Initially reported on 830203. Completion of corrective actions delayed until fuel load.
GRIDLEY, R.L. Tennessee Valley Authority, 86/01/31. GRACE, J.N. Region 2, Office of Director. 1p. 34667.311-34667.311.

8602240284 Part 21 rept re failure of penetration & conduit seal configurations during fire tests. Initially reported on 860214. Evaluation of number & location of defective seals in progress. NRC assistance requested.
BROWN, R.W. B&B Progressive Materials & Technologies, Inc. (PROMATEC). 86/02/17. MARTIN, R. Region 4, Office of Director. 8pp. 34673.103-34673.110.

8602240350 Forwards add info re util Part 21 rept concerning environ qualification of internal wiring of Limitorque valve actuators at facility, per 850210 request.
HINTZ, D.C. Wisconsin Public Service Corp. NRC-86-17. 86/02/18. LEAR, G.E. PWR Project Directorate 1. 7pp. 34677.276-34677.282.

8602280017 Part 21 rept re potential defect in K-1 relays of DSR or DSRV standby diesel generators mfg by Gould/ITE Relays have incorrect voltage range. Dc voltage source or voltage regulator circuitry requires mod.
GUNTROM, B.C. Transamerica Delaval, Inc. 134. 86/02/19. Director's Office, Office of Inspection and Enforcement. 3pp. 34717.299-34717.301.

QA999 QUALITY ASSURANCE INSPECTIONS

8602030141 Forwards insp 99900930/85-01 on 850729-0801 & notice of nonconformance.
ZECH, G.G. Vendor Program Branch. 85/11/13. ANNO, J.M. Research Dynamics, Inc. 2pp. 34444.278-34444.286.

8602030144 Notice of nonconformance from insp on 850729-0801
* Vendor Program Branch. 85/11/13. 1p. 34444.280-34444.280.

8602030149 Insp Rept 99900930/85-01 on 850729-0801 Nonconformance noted no acceptance criteria contained in calibr procedure for test pressure transmitters.
ALEXANDER, S.O. POTAPOVS, U. Vendor Program Branch. 85/11/12. 6pp. 34444.281-34444.286.

8602040197 Forwards Rept 99900367/85-01 on 851001-03. No deviation noted.
ZECH, G.G. Vendor Program Branch. 86/02/02. QUENTEL, C.E. Square G Co. Electromagnetic Industries. 2pp. 34459.295-34459.308.

8602040200 Rept 99900367/85-01 on 851001-03. No deviation noted. Major areas inspected. Size 1 starters in motor control ctrs.
NAIDU, K.R. MERSCHOFF, E.W. Vendor Program Branch. 86/01/15. 12pp. 34459.297-34459.308.

8602040249 Requests WCAP-10859 re procedure for dedication of replacement parts, per insp 99900404/85-01.
ZECH, G.G. Vendor Program Branch. 86/02/02. WIESEMANN, R.A. Westinghouse Electric Corp. 1p. 34458.097-34458.097.

8602040276 Confirms QA program insp at Long Beach, CA plant on 860210-14, per 860130 telcon. Insp will relate to review of QA records re live check valves involved in San Onofre Unit 1 Nov 1985 event.
ZECH, G.G. Vendor Program Branch. 86/02/03. ARGENT, R. MCC Pacific Valves. 1p. 34455.001-34455.001.

8602040326 Confirms QA program insp at Research Triangle Park plant on 860203-07, per 860128 telcon.
ZECH, G.G. Vendor Program Branch. 86/02/02. YOW, J.R. Corporate Consulting & Development Co. Ltd. 1p. 34456.305-34456.305.

8602060074 Forwards Insp Rept 99901036/85-01 on 851106-08 & notices of violation & nonconformance. W/o notices of violation & nonconformance.
ZECH, G.G. Vendor Program Branch. 86/01/31. HAWKER, R.A. Illinois Fabricators, Inc. 2pp. 34477.321-34477.330.

8602060081 Insp Rept 99901036/85-01 on 851106-08. Major areas inspected. allegation re fabrication of two safety-related (HVAC) panels w/o benefit of QA program.
TROTTER, E.H. Director's Office, Office of Inspection and Enforcement. MERSCHOFF, E.W. Vendor Program Branch. 86/01/24. 8pp. 34477.323-34477.330.

8602100228 Responds to NRC 851231 ltr re nonconformance noted in QA Program Insp Rept 99901023/85-01. Corrective actions/records revised to reflect allowable weld progression per actual test conditions & 18-inch pump bowl replaced.
CRAIG, T. Johnston Pump Co. 86/02/06. ZECH, G.G. NRC - No Detailed Affiliation Given. 10pp. 34530.286-34530.295.

8602100325 Forwards Insp Rept 99901034/85-01 on 851021-24 & notice of nonconformance.
ZECH, G.G. Vendor Program Branch. 86/02/04. BENKE, J.L. Dieterich Standard Corp. 3pp. 34531.035-34531.047.

8602100330 Notice of nonconformance from insp on 851021-24
* Vendor Program Branch. 86/02/04. 2pp. 34531.038-34531.039.

8602100336 Insp Rept 99901034/85-01 on 851021-24. Nonconformance noted: release of nonconforming safety-related flow element for NDE from QA insp area prior to completion of nonconforming mail rept.
CORREIA, R.F. CRAIG, J.W. Vendor Program Branch. 86/01/31. 8pp. 34531.040-34531.047.

8602100331 Ack receipt of 851209 ltr informing NRC of steps taken to correct nonconformance noted in Insp Rept 99900902/85-03. Ltr dt'd 851209 & subj insp rept end to clarify issue re leakage current w/o encs.
ZECH, G.G. Vendor Program Branch. 86/02/07. SMITH, E.W. Xytronyx, Inc. 1p. 34532.172-34532.172.

8602100335 Forwards Insp Rept 99900401/85-02 on 851118-22 & notice of nonconformance.
ZECH, G.G. Vendor Program Branch. 86/02/03. WOOLLACOTT, E. Combustion Engineering, Inc. 4pp. 34532.232-34532.258.

8602100338 Notice of nonconformance from insp on 851118-22
* Vendor Program Branch. 86/02/03. 1p. 34532.236-34532.236.

8602100343 Insp Rept 99900401/85-02 on 851118-22. Nonconformance noted: reactor vessel level monitoring sys (RVLMS) water drainage calculation & RVLMS Phase III prototype testing procedure improperly referenced.
MCINTYRE, R.P. CRAIG, J.W. Vendor Program Branch. 86/01/31. 22pp. 34532.237-34532.258.

8602100375 Forwards Insp Rept 99900516/85-01 on 851118-20 & notice of nonconformance.
ZECH, G.G. Vendor Program Branch. 86/02/07. COUCHMAN, D.L. NUS Corp. 2pp. 34528.223-34528.233.

8602100378 Notice of nonconformance from insp on 851118-20.
* Vendor Program Branch. 86/02/07. 1p. 34528.225-34528.225.

8602100381 Insp Rept 99900516/85-01 on 851118-20. Noncompliance noted: changes made to Design Control Document ASD-5492-3 w/o proper review or control & semi-annual repts on status of QA program not prepared.
TROTTER, E.H. MERSCHOFF, E.W. Vendor Program Branch. 86/02/06. 8pp. 34528.226-34528.233.

8602100397 Forwards Insp Rept 99901039/85-01 on 850916-20 & notices of violation & nonconformance.
ZECH, G.G. Vendor Program Branch. 86/02/07. MULLINEA, Joseph T. Ryerson & Son, Inc. 2pp. 34530.199-34530.223.

8602100398 Notice of violation from insp on 850916-20
* Vendor Program Branch. 86/02/07. 1p. 34530.201-34530.201.

8602100401 Notice of nonconformance from insp on 850916-20.
* Vendor Program Branch. 86/02/07. 4pp. 34530.202-34530.205.

8602100403 Insp Rept 99901039/85-01 on 850916-20. Violation & noncompliance noted: failure to specify Part 21 requirement on work orders, sheet steel purchased & stored w/o proper identification & mat'l in stock w/incorrect or no color code.
TROTTER, E.H. MERSCHOFF, E.W. Vendor Program Branch. 86/02/06. 18pp. 34530.206-34530.223.

8602110115 Responds to NRC 860110 ltr re nonconformance noted in QA Program Insp Rept 99901005/85-01. Corrective actions/program revised to incorporate evaluation & notification of deviation & posting of 10CFR21 accomplished at facilities.
REED, S.B. Air Balance, Inc. 86/02/05. ZECH, G.G. Vendor Program Branch. 2pp. 34548.016-34548.017.

8602110118 Responds to NRC 860106 ltr re nonconformance noted in Insp Rept 99900519/85-01. Corrective actions: EDP 4.54 revised to clarify documentation requirements for initial certifications & recertifications.
WAHL, H.W. Bechtel Corp. QAS-86/022. 86/02/06. ZECH, G.G. Vendor Program Branch. 4pp. 34546.047-34546.050.

8602130152 Ack receipt of 860107 ltr informing NRC of steps taken to correct violation & nonconformance noted in Insp Rept 99901013/85-01.
ZECH, G.G. Vendor Program Branch. 86/02/11. SPEAR, R.W. Southern Electric International, Inc. 1p. 34573.095-34573.095.

8602130159 Forwards Insp Rept 99900340/85-01 on 851030. Insp conducted as result of notification of existence of cracked stem assemblies in 3/4-inch Yarway Weibond valve.
ZECH, G.G. Vendor Program Branch. 86/02/11. ROSE, R. Yarway Corp. 2pp. 34573.090-34573.094.

8602130164 Insp Rept 99900340/85-01 on 851030. Major areas inspected. Part 21 rept re cracked valve stems on 1/2"-ct & 3/4-inch weldbond valves.
HARPER, J.C. MERSCHOFF, E.W. Vendor Program Branch. 86/02/11. 3pp. 34573.092-34573.094.

8602180197 Responds to NRC 860114 ltr re nonconformance noted in Insp Rept 99901025/85-01. Corrective actions: personnel involved w/procurement document control restructured re QA & 10CFR21 requirements.
BONIFACIO, A.B. Chem-Nuclear Systems, Inc. C8602-2. 86/02/11. ZECH, G.G. Vendor Program Branch. 8pp. 34607.199-34607.204.

8602180223 Responds to violation noted in Audit Rept 99900054/85-01 on 850930-1004 Part 21 File 84-01 inadequately evaluated. Disc collar failure for 3707RA safety valves isolated event. Rev 1 to Product Engineering Rept SV-221 ancl.
THOMAS, R.R. Dresser Industries, Inc. 86/02/10. ZECH, G.G. Vendor Program Branch. 4pp. 34610.001-34610.031.

8602180230 SV-221 R01 Rev 1 to "3707RA Disc Collar Failure, Diablo Canyon Unit 2."
HUFFMAN, R.S. BOLGER, F.P. LAI, Y.A. Dresser Industries, Inc. 86/01/29. 27pp. 34610.005-34610.031.

8602180232 Forwards Insp Rept 99901037/85-01 on 851209-13 & notices of violation & nonconformance.
ZECH, G.G. Vendor Program Branch. 86/02/14. DENTON, C. Zetec, Inc. 3pp. 34609.013-34609.033.

8602180237 Notice of violation from insp on 851209-13
* Vendor Program Branch. 86/02/14. 1p. 34609.016-34609.016.

8602180242 Notice of nonconformance from insp on 851209-13.
* Vendor Program Branch. 86/02/14. 3pp. 34609.017-34609.019.

8602180248 Insp Rept 99901037/85-01 on 851209-13. Violations & noncompliances noted. Part 21 posting requirements not met, purchase orders not reviewed per QA requirements & training records incomplete per Procedure Z-QA 101.
CONWAY, J.T., HARPER, J.C., MERSCHOFF, E.W. Vendor Program Branch. 86/01/30. 14pp. 34609.020-34609.033.

8602180238 Responds to NRC 860106 request for addl info on corrective actions re Insp Rept 99901015/85-01. QA manual revised to identify policy re requirements of 10CFR50, Criteria VII, Rev 8 of QA manual anticipated First Quarter 1986.
ALDERSON, R. Exo Sensors, Inc. 86/02/07. ZECH, G.G. Vendor Program Branch. 3pp. 34609.001-34609.003.

436 NONDOCKETED ITEMS

8602180243 Forwards Insp Rept 99900902/85-04 on 851118-22 No failure to meet NRC requirements noted.
ZECH.G.G. Vendor Program Branch. 86/02/13. HOLBROOK,W.W. Wyle Laboratories. 3pp. 34609-311-34609-324

8602180251 Insp Rept 99900902/85-04 on 851118-22 No violations or nonconformances noted. Major areas inspected: equipment qualification test activities for safety-related equipment, test witnessing & implementation of QA program.
MOIST,R.N., POTAPOVS,U. Vendor Program Branch. 86/02/06. 12pp. 34609-313-34609-324

8602190289 Notification of 860226 meeting w/Bachtel in Bethesda,MD to discuss various aspects of 10CFR21 including dedication & imposition of 10CFR21 upon subvenders.
CRAIG,J.W. Vendor Program Branch. 86/02/13. ZECH.G.G. Vendor Program Branch. 2pp. 34627-237-34627-238

8602200094 Confirms QA program insp at Lynchburg,VA plant on 860224-28 per 860214 telcon.
ZECH.G.G. Vendor Program Branch. 86/02/18. IHDE,R.H. Babcock & Wilcox Co. 1p. 34637-262-34637-262

8602200175 Responds to NRC 851231 ltr re nonconformance noted in Insp Rept 99900279/84-01. Corrective actions all nuclear circuit breakers & trip units tested to verify compliance w/published data.
ERHARDT,J.V. Telemecanique, Inc. 86/02/12. ZECH.G.G. Vendor Program Branch. 3pp. 34642-015-34642-016

8602210092 Confirms 860122 telcon granting 30-day extension to respond to Rept 99900876/85-01.
BINGHAM,J.F. Joseph T. Ryerson & Son, Inc. 86/01/23. HARPER,J. NRC - No Detailed Affiliation Given. 1p. 34662-036-34662-036

8602210173 Forwards Insp Rept 99900251/86-01 on 860110-17. Nonconformance item 2 noted in Insp Rept 99900251/85-01 re fix-up procedure withdrawn.
ZECH.G.G. Vendor Program Branch. 86/02/19. HOLTZ,M. Joseph Oat Corp. 2pp. 34662-104-34662-123

8602210178 Insp Rept 99900251/86-01 on 860113-17. No noncompliance noted. Major areas inspected: fabrication activities QA & QC programs & implementation & compliance w/requirements of 10CFR21 & 10CFR50 App B.
CLIMBERG,R.L., CRAIG,J.W. Vendor Program Branch. 86/02/13. 18pp. 34662-106-34662-123

8602210276 Ack receipt of 860206 ltr informing NRC of steps taken to correct nonconformance noted in Insp 99901023/85-01.
ZECH.G.G. Vendor Program Branch. 86/02/19. BASSETT,J. Johnston Pump Co. 1p. 34662-153-34662-153

8602210345 Forwards Insp Rept 99900005/85-01 on 851112-15 & notice of nonconformance.
ZECH.G.G. Vendor Program Branch. 86/02/19. SLEMBERR, Westinghouse Electric Corp. 3pp. 34663-017-34663-033

8602210353 Notice of nonconformance from insp on 851112-15.
* Vendor Program Branch. 86/02/19. 2pp. 34663-020-34663-021

8602210362 Insp Rept 99900005/85-01 on 851112-15. Noncompliances noted: auto-clave left uncovered when not in use; rod pressurization determined per SOR R-0618 instead of SOR R-0563 & signoff for lab technician missing from evaluation sheet.
CLIMBERG,R.L., CRAIG,J.W. Vendor Program Branch. 86/02/10. 12pp. 34663-022-34663-033

8602240228 Ack receipt of 860211 ltr informing NRC of steps taken to correct nonconformance noted in Rept 99901025/85-01. Response acceptable.
ZECH.G.G. Vendor Program Branch. 86/02/20. BONIFAGIO,A.B. General Nuclear Systems, Inc. 1p. 34675-053-34675-053

8602240269 Ack receipt of 860120 ltr informing NRC of steps taken to correct nonconformance & violation noted in QA Program Insp Rept 9991033/85-01.
ZECH.G.G. Vendor Program Branch. 86/02/20. KRAMER,K. Power Inspection, Inc. 1p. 34679-228-34679-228

8602250212 Responds to NRC 860121 ltr re violation noted in Insp Rept 99900762/85-01. Corrective actions training program held to impress design personnel w/need for full justification of calculations.
MANION,W.J. Nuclear Energy Services, Inc. NSG2708. 86/02/21. ZECH.G.G. Vendor Program Branch. 13pp. 34689-025-34689-038

8602260165 Forwards Insp Rept 99900053/86-01 on 860106-10 & notices of violation & nonconformance.
ZECH.G.G. Vendor Program Branch. 86/02/25. CARON,A.E. Anchor/Darling Valve Co. (subs. of Anchor/Darling Industries, Inc.) 3pp. 34698-046-34698-079

8602260171 Notice of violation from insp on 860106-10.
* Vendor Program Branch. 86/02/25. 1p. 34698-049-34698-049

8602260174 Notice of nonconformance from insp on 860106-10.
* Vendor Program Branch. 86/02/25. 5pp. 34698-050-34698-054

8602260178 Insp Rept 99900053/86-01 on 860106-10. Violation noted: failure to notify listed customers that Part 21 requirements apply to listed components. Nonconformance noted: failure to document weld repairs.
CONWAY,J.T. MERSCHOFF,E.W. Vendor Program Branch. 86/02/20. 25pp. 34698-055-34698-079

8602270347 Confirms QA program insp at Huntsville,AL plant on 860317-21 per 860219 telcon.
ZECH.G.G. Vendor Program Branch. 86/02/25. PATEL,M.C. Patel Enterprises, Inc. 1p. 34707-344-34707-344

8602280039 Responds to NRC 860210 ltr re nonconformance noted in Rept 99900516/85-01. Corrective actions NUS & subcontractor personnel reviewed of pertinent program requirements in event of mods to design control documents.
COUCHMAN,D.L. NUS Corp. CQA-MRB-1817. 86/02/24. ZECH.G.G. Vendor Program Branch. 7pp.

8602280090 Forwards Rev E to SWSQAP 1-74A. "Std Nuclear QA Program." Development & responsibility for program lies w/vice president,QA,including procurement & const activities.Chief engineer,assurance div, responsible for design activities.
RIES,F.W. Stone & Webster Engineering Corp. 86/02/21. NRC - No Detailed Affiliation Given. 1p. 34718-141-34718-233

8602280101 Informs that 851026 & 1216 submittals of Rev E to SWSQAP 1-74A, "Std Nuclear QA Program," acceptable per 10CFR50 App B criteria. Rept should be ref in SAR for use in future license applications. Replacement of 830810 ltr requested.
ZECH.G.G. Vendor Program Branch. 86/02/06. KELLY,R.B. Stone & Webster Engineering Corp. 2pp. 34718-142-34718-143

8602280106 SWSQAP 1-74A R E Rev E to "Std Nuclear QA Program."
* Stone & Webster Engineering Corp. 86/02/21. 90pp. 34718-144-34718-233

8602280160 Forwards Insp Rept 99900277/86-01 on 860121-22. No noncompliance noted. Anomalies in LOCA simulation testing require investigation.
ZECH.G.G. Vendor Program Branch. 86/02/26. THAYER,R.S. Rockbestos Co. 3pp. 34718-234-34718-246

8602280167 Insp Rept 99900277/86-01 on 860121-22. No noncompliance noted. Major areas inspected: status of requalification program on currently mfg Class 1E cable types & post-LOCA sample evaluation testing.
ALEXANDER,S.D., POTAPOVS,U. Vendor Program Branch. 86/02/24. 10pp. 34718-237-34718-246

8602280173 Responds to NRC 860204 ltr re nonconformance noted in Insp Rept 99901034/85-01. Corrective actions QA manager instructed to treat orders processed to QA manual like order involving ANI. Corrective action request encl.
BENKE,J.L. Dieterich Standard Corp. 86/02/19. ZECH.G.G. Vendor Program Branch. 5pp. 34718-293-34718-297

8602280339 Ack receipt of 850530 & 1218 ltrs informing NRC of steps taken to correct nonconformance noted in Insp 99900906/85-01. Response acceptable per 850726,1001 & 1218 telcons. Full compliance will be determined in future insp.
ZECH.G.G. Vendor Program Branch. 86/02/26. KIPMOLNAR,J.S. American Environments Co. 1p. 34723-021-34723-021

8602280383 Forwards Insp Rept 99900903/85-01 on 851220 & notice of nonconformance.
ZECH.G.G. Vendor Program Branch. 86/02/26. KARAM,R. Georgia Institute of Technology, Atlanta, GA. 3pp. 34723-040-34723-049

8602280387 Notice of nonconformance from insp on 851220.
* Vendor Program Branch. 86/02/26. 1p. 34723-043-34723-043

8602280393 Insp Rept 99900903/85-01 on 851220. Noncompliance noted: activities affecting quality performed w/o documented instructions or procedures & lack of documentation of calibr of clock to measure radiation dose.
ALEXANDER,S., POTAPOVS,U. Vendor Program Branch. 86/02/20. 6pp. 34723-044-34723-049

REGGD REGULATORY GUIDES

8602030029 Forwards response to IE comments on draft reg guide Task 401-4, "Onsite Meteorological Measurement Program for U Recovery Facilities." Draft reg guide not intended to impose backfit requirement on OL licensees.
GOLLER,K.R. Division of Radiation Programs & Earth Sciences (post 840429). 85/12/27. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 3pp. 34460-166-34460-168

8602030104 Forwards addl clarification of conformance to Reg Guide 1.97, Rev 2 re reactor water level/drywell drain sumps & RHR HX outlet temp per request.
SCRENSON,G.C. Washington Public Power Supply System. G02-86-097. 86/01/23. ADENSAME,G. BWR Project Directorate 3. 2pp. 34439-266-34439-267

8602030172 Forwards response to open items noted in interm rept transmitted by NRC 851018 ltr re conformance to Reg Guide 1.97.
WILLIAMS,J. Toledo Edison Co. 1232. 86/01/27. STOLZ,J.F. PWR Project Directorate 6. 19pp. 34443-342-34443-360

8602030214 Forwards revised "Safety Assessment Sys/SPDS Implementation Plan." Plan upgraded to reflect plant-specific integration w/emergency operating procedure implementation.
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 86/01/24. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 34444-246-34444-259

8602030220 Revised "Safety Assessment Sys/SPDS Implementation Plan." Plan upgraded to reflect plant-specific integration w/emergency operating procedure implementation.
* Consolidated Edison Co. of New York, Inc. 86/01/31. 9pp. 34444-249-34444-259

8602030231 Forwards Insp Rept 50-482/85-38 on 851201-860104 & notice of violation.
GAGLIARDO,J.E. Region 4, Office of Director. 86/01/29. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 34444-327-34444-330

8602030232 Notice of violation from insp on 851201-860104.
* Region 4, Office of Director. 86/01/29. 2pp. 34444-329-34444-330

8602030235 Insp Rept 50-482/85-38 on 851201-860104. Violation noted: failure to establish procedures for certain activities that could affect performance of safety-related equipment.
CUMMINS,J.E., BARTLETT,B.L., HUNNICUTT,D.M. Region 4, Office of Director. IEB-85-002. 86/01/22. 13pp. 34444-331-34444-343

8602030233 Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR App A documents partially withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. Division of Rules and Records. 85/12/12. FIRESTONE,E.A. General Electric Co. 5pp. 35230-001-35230-005

- 8602180488** Requests by 740301 monthly operating status of facility, per Reg Guide 1.16. Operating info & AEC insp status of plants will be published on monthly basis. Reporting formats, instructions & procedures encl.
MUNTZING, L.M. Atomic Energy Commission. 74/02/19. Pacific Gas & Electric Co. 17pp. 35243.001-35243.007.
- 8602200709** Notices that annual operating rept for CY75 will be submitted prior to 760301, per pending 741127 application to amend License DPR-7, authorizing monthly & annual rept submittals consistent w/Reg Guide 1.16.
CRANE, P.A. Pacific Gas & Electric Co. 8734. 75/06/12. GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 3pp. 35231.322-35231.324.
- 8602100310** Responds to 740605 ltr re util 740415 plans for implementing requirements of Paragraph C.1.9 of Reg Guide 1.17, "Protection of Nuclear Power Plants Against Industrial Sabotage."
SEARLS, F.T. Pacific Gas & Electric Co. 5580. 74/06/17. GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 2pp. 35237.122-35237.123.
- 8602120390** Responds to NRC 731130 ltr re amends to 10CFR50.70 & 73 intended to strengthen physical protection of reactor facilities & SNM. Physical arrangements will require mod to comply w/Part 50, Reg Guide 1.17 & ANSI Std 18.17.
SEARLS, F.T. Pacific Gas & Electric Co. 73/12/26. SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 3pp. 35239.041-35239.043.
- 8602120406** Forwards AEC 731106 amends to 10CFR50.70 & 73 & requests physical security plan by 740107. Plan should comply w/new Part 73 regulations & Reg Guide 1.17, "Protection of Nuclear Power Plants Against Industrial Sabotage." W/o encls.
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 73/11/30. SEARLS, F.T. Pacific Gas & Electric Co. 2pp. 35239.080-35239.081.
- 8602120762** Requests util plans to implement requirement of Reg Guide 1.17 to physical security plan for providing use of armed guards.
GOLLER, K.R. Division of Reactor Licensing (NRR-1975 only). 74/06/05. SEARLS, F.T. Pacific Gas & Electric Co. 1p. 35241.229-35241.229.
- 8602100087** Forwards "Liquid Radwaste Sys Accident Analysis for Humboldt Bay Power Plant, Unit 3," showing that potential accident doses from liquid radwaste sys would not exceed Reg Guide 1.29 limits.
CRANE, P.A. Pacific Gas & Electric Co. 5740. 76/04/26. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236.280-35236.281.
- 8602120193** Confirms agreements reached during meetings on 760420, 21 & 28 re add'l geologic & seismic investigations scope of seismic design upgrading program & planned outage schedule & requirements for return to svct. W/o forwarded repts.
CRANE, P.A. Pacific Gas & Electric Co. 4904. 76/05/11. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 3pp. 35240.335-35240.337.
- 8602100080** Confirms info re design of proposed replacement standby gas treatment sys provided by DC Nelson 760305 telcon. Design includes nominal 2-inch activated charcoal filter bed thickness, per Reg Guide 1.52.
CRANE, P.A. Pacific Gas & Electric Co. 2554. 76/03/10. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 35236.278-35236.279.
- 8602100211** Forwards add'l info on proposed mod to standby gas treatment sys at plant in response to 751121 request re items of nonconformance w/Reg Guide 1.52.
CRANE, P.A. Pacific Gas & Electric Co. 14427. 75/12/30. REID, R.W. Division of Reactor Licensing (NRR-1975 only). 6pp. 35240.133-35240.138.
- 8602130045** Advises that 751010 proposed mods to standby gas treatment sys meet Reg Guide 1.52 requirements & acceptable. Tech Spec change restricting primary containment leakage rate to acceptable level requested. Model Tech Specs encl.
GOLLER, K.R. Division of Operating Reactors. 76/10/19. MORRISSEY, J.C. Pacific Gas & Electric Co. 7pp. 35241.231-35241.237.
- 8602260061** Safety evaluation re standby gas treatment sys surveillance requirements. Proposed ventilation filter sys meets guidelines of Reg Guide 1.52 w/ acceptable departures.
* Office of Nuclear Reactor Regulation, Director. 76/07/27. 5pp.
- 8602270807** Informs that util proposal to replace caustic scrubber in standby gas treatment sys w/charcoal absorber sys meets guidelines of Reg Guide 1.52 & acceptable Tech Specs for sys conforming to recipient 750821 memo recommended.
VOLLMER, R.H. Assistant Director for Site Analysis. 76/01/19. GOLLER, K.R. Office of Nuclear Reactor Regulation, Director. 1p.
- 8602270849** Forwards detailed comments on info supplied by util to substantiate credit of 95% removal of radioiodine for caustic scrubber in standby gas treatment sys. Util submittal justifies 80% removal for elemental iodine.
TEDESCO, R.L. Division of Technical Review (NRR-1975 only). 75/06/18. ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 800428). 3pp.
- 8602120217** Forwards Rev 2 to "Summary Rept of Seismic Design Review," consisting of replacement pages w/add'l info. Responds to NRC 760621 Question 14 re over-pressure protection on high energy piping outside containment. W/o replacement pages.
CRANE, P.A. Pacific Gas & Electric Co. 11273. 76/11/03. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 6pp. 35240.352-35240.357.
- 8602120527** Forwards Reg Guide 1.70.3, "Add'l info Radioactive Mat's Safety for Nuclear Power Plants." Requests plans for submitting application for license amend per listed provisions.
ZIEMANN, D.L. Division of Reactor Licensing (NRR-1975 only). 75/01/24. SEARLS, F.T. Pacific Gas & Electric Co. 4pp. 35241.066-35241.074.
- 8602040096** Identifies physical configurations of electrical sys where separation criteria not met. Resolution will be per Reg Guide 1.75. Basis for analyses will be NRC accepted test results. Analysis will be submitted by 860630.
WISENBURG, M.R. Houston Lighting & Power Co. ST-HL-AE-1596. 86/01/28. NOONAN, V.S. PWR Project Directorate 5. 2pp. 34453.183-34453.184.
- 8602040336** Discusses proposed resolution of commitment inconsistency discussed on 860107 re implementation of reactor vessel level indication sys (RVLIS). RVLIS implementation will be completed as part of Reg Guide 1.97 effort.
MCDUFFIE, M.A. Carolina Power & Light Co. GL-82-28. 86/01/29. RUBENSTEIN, L.S. PWR Project Directorate 2. 2pp. 34457.088-34457.087.
- 8602050078** Repts completion of commitments made re Generic Ltr 82-03, Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." Hydrogen control emergency operating procedure implemented prior to exceeding 5% power.
HALL, D.P. Illinois Power Co. GL-82-33. 86/01/31. BUTLER, W.R. BWR Project Directorate 4. 3pp. 34466.341-34466.343.
- 8602050400** Forwards notice of receipt of add'l antitrust info, transmitted to Ofc of FR & trade journals for publication.
FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). A. 86/01/21. CAREY, J.J. Duquesne Light Co. 3pp. 34481.235-34481.239.
- 8602060024** Responds to violations noted in Insp Repts 50-250/85-24 & 50-251/85-24. Corrective actions operating procedures revised to emphasize maint of safety injection sys in unblocked condition when RCS temp greater than 543 F.
WOODY, C.O. Florida Power & Light Co. L-86-31. 86/01/24. GRACE, J.N. Region 2, Office of Director. 4pp. 34477.315-34477.318.
- 8602060225** Implements implementation schedule for mods resulting from 850801 reviews of Reg Guide 1.97, completing requirements of NUREG-0737, Suppl 1. Schedule contingent upon changes in work scope resulting from NRC ongoing reviews.
WONAROWSKI, J. Commonwealth Edison Co. 1206K. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34480.275-34480.277.
- 8602060265** Forwards application for amend to License DPR-50, consisting of Tech Spec Change Request 153 reflecting interim rev to repair limit for once-through steam generator tubes. Repair proposed for Mar 1986 eddy current outage. Fee paid.
HUKILL, H.D. General Public Utilities Corp. GPU Service Corp. 5211-86-2013. 86/02/04. STOLZ, J.F. PWR Project Directorate 6. 2pp. 34479.303-34480.256.
- 8602060281** TDR 758 R00 Rev 0 to "Assessment of 50% Tube Wall Repair Limit W/ Respect to Reg Guide 1.121."
LESHNOFF, S.D., CRONEBERGER, D., KAZANAS, N.C. General Public Utilities Corp. GPU Service Corp. 86/02/04. 17pp. 34479.322-34479.338.
- 8602070226** Comments on draft reg guide, Task FC 414-4, "Guide for Preparation of Applications for Licenses for Medical Teletherapy Program." Nonhuman use of devices should be allowed w/o submitting application for license amend.
VASSY, D.L. Affiliation Not Assigned. 50FR53226. 86/01/29. Division of Rules and Records. 3pp. 34492.291-34492.293.
- 8602100126** Confirms 860123 telcon re use of "spray-on" coatings to meet requirements of Reg Guide 1.75. Coating found superior to metal tray covers based on 15 minute fire rating & easy identification of fire location.
SORENSEN, G.C. Washington Public Power Supply System. G02-86-121. 86/01/31. ADENSAM, E.G. BWR Project Directorate 3. 4pp. 34526.105-34526.108.
- 8602120075** Identifies plant-specific backfit re accumulator tank level & pressure instrumentation, per 860121 SER concerning compliance to Reg Guide 1.97, Rev 2. Review of position re backfit requested.
ZIMMERMAN, S.R. Carolina Power & Light Co. NLS-86-055. 86/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34559.285-34559.287.
- 8602120256** Comments on draft reg guide, Task CE 410-4, "Design of ISFSI (Dry Storage). Clarification of proposal to replace term "important confinement features" w/ "important to safety," per 10CFR72 & encl NRC memo recommended.
RIEHM, P.F. KMC, Inc. RIEHM, P.F. Utility Safety Classification Group. 50FR50686. 127. 86/02/07. Division of Rules and Records. 3pp. 34559.031-34559.033.
- 8601160559** Staff requirements memo re SECY-85-119, "Issuance of Proposed Rule on Important-to-Safety Issue." Commission disapproved SECY-85-119. Resubmission of proposed rule requested.
CHILK, S.J. Office of the Secretary of the Commission. 85/12/31. DIRCKS, W.J. Office of the Executive Director for Operations. 3pp. 34559.034-34559.036.
- 8602120615** Discusses 851127 request to extend completion dates for Items 1b re SPOS & 3b re requirements of Reg Guide 1.97 concerning Suppl 1 to NUREG-0737. Extension granted.
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/02/05. MUSOLF, D.M. Northern States Power Co. 7pp. 34585.153-34585.160.
- 8602130352** Discusses 860103 memo re acceptability of 69/n start tests performed by util on TDI emergency diesel generators in accordance w/Reg Guide 1.108. Repeat of start tests unnecessary for listed reasons.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/24. PAPERIELLO, C.J. Region 3, Office of Director. 3pp. 34598.358-34598.360.
- 8602130476** Forwards FR notice of receipt of antitrust info submitted w/application for OL, per Reg Guide 9.3.
FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). A. 86/02/07. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 34601.010-34601.014.
- 8602130484** Notice of receipt of antitrust info submitted w/application for OL, per Reg Guide 9.3.
FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). A. 86/02/04. 2pp. 34601.013-34601.014.
- 8602140076** Forwards C McNeill 850611 ltr & WCAP-10694 re reactor vessel mat'l surveillance for record purposes. Documents should be docketed.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. NLR-N86012. 86/01/30. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34590.043-34590.126.
- 8602140078** Forwards WCAP-10694, "Analysis of Capsule Y From Public Svc Electric & Gas Co. Salem Unit 1 Reactor Vessel Radiation Surveillance Program." Heatup & cooldown limits based on upper limit values predicted by Reg Guide 1.99.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/06/11. VARGA, S.A. Operating Reactors Branch 1. 2pp. 34590.044-34590.136.
- 8602180348** Rev 2 to Reg Guide 1.105, "Instrument Setpoints for Safety-Related Sys."
* Office of Nuclear Regulatory Research, Director. 86/02/28. 4pp. 34631.164-34631.167.

438 NONDOCKETED ITEMS

8602190302 Provides addl info re implementation of Reg Guide 1.97 & comments on misinterpretation of previous responses. Reviewing consultant used outdated info. Present response based on FSAR as revised through Amend 4.
SORENSEN, G.C. Washington Public Power Supply System. GO1-86-0035. 86/02/06. STOLZ, J.F. PWR Project Directorate 6. 13pp. 34627.337-34627.349.

8602210332 Forwards response to items addressed in Section 4 of NRC interim SER & request for addl info re Reg Guide 1.97 commitments. Design, specs & schedule for performing work being developed.
DALE, L.F. Mississippi Power & Light Co. AECM-86/0030. 86/02/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34864.034-34864.037.

8602240213 Forwards Attachment II to util 851031 response to request for addl info re Reg Guide 1.97 inadvertently omitted from original submittal.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. RJR-85-579. 86/02/11. THOMPSON, H.L. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34872.238-34872.265.

8602250072 Submits comments on draft reg guide. Task CE 410-4. "Design of ISFSI (Dry Storage)." dtd Nov 1985. Ref to ASME Code, Sections III & VIII, should include only requirements necessary to assure desired matl strength.
STRAMBACH, G.B. General Electric Co. MFN-015-86. 86/02/12. Division of Rules and Records. 2pp. 34687.063-34687.064.

8602250283 Comments on proposed revs to reg guide. Task FC 414-4 re preparation of applications for licenses for medical teletherapy programs.
MERKIN, J.J. Bio-Med Associates, Inc. 50FR53226. 86/02/14. Division of Rules and Records. 2pp. 34691.060-34691.062.

8602250301 Forwards rev to 850909 response to NRC request for addl info re open items in Reg Guide 1.97. Core flood tank level & pressure not key variables for design basis events which result in harsh environ.
TUCKER, H.B. Duke Power Co. 86/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34691.298-34691.299.

8602260083 Forwards EG&G informal rept. "Conformance to Reg Guide 1.97, McGuire Nuclear Station, Units 1 & 2." re util 840329 response to Suppl 1 to NUREG-0737. Response to listed deviations requested within 60 days of ltr date.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/02/12. TUCKER, H.B. Duke Power Co. 4pp. 34703.288-34703.316.

8602260091 EGG-NTA-7067. "Conformance to Reg Guide 1.97, McGuire Nuclear Station, Units 1 & 2." preliminary rept.
STOFFEL, J.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. TAC 51105. 85/11/30. Division of Systems Integration (811005-851124). 25pp. 34703.292-34703.316.

8602260158 Comments on draft reg guide. Task FC 414-4. "Guide for Preparation of Applicants for Licenses for Medical Teletherapy Program." Draft guide explicit & easy to understand & follow.
DONOVAN, L. Air Force, Dept. of Radiosotope Comm. 50FR53226. 86/02/20. Division of Rules and Records. 6pp. 34698.029-34698.044.

8602260474 Forwards marked-up FSAR pages per 860219 telcon. FSAR rev. clarifies compliance w/ Reg Guide 1.118 & response to FSAR Question 421.22. Revs will be included in forthcoming FSAR amend.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. JEIN-84-37. 86/02/24. ADENSAM, E. BWR Project Directorate 3. 5pp. 34702.069-34702.073.

8602270229 Informs that Reg Guide 1.97 instrument sensors & control room indicators installed per 841211 commitment. Equipment upgrading for reactor vessel fuel zone water level instruments will be completed prior to restart.
SPANGENBERG, F. Illinois Power Co. U-600425. 86/02/25. BUTLER, W.R. BWR Project Directorate 4. 2pp. 34707.117-34707.118.

8602270352 Forwards updated Reg Guide 9.3 info for antitrust review of facility per JL Funches 861218 request.
EDWARDS, R.P. Troutman, Sanders, Lockerman & Ashmore, A. 86/02/24. LAMBE, W. Planning & Program Analysis Staff (post 851125). 9pp. 34710.001-34710.096.

8602280599 Responds to 851104 ltr re util proposal to accelerate power ascension program. Util proposed five methods of compression & discussed implementation of mods during 850801 meeting. Accelerator-feasible approach to testing mod.
ADENSAM, E.G. BWR Project Directorate 3. 86/02/12. SHAPIRO, R.E. New Jersey, State of. 4pp. 34759.089-34759.092.

RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

8602050380 Forwards ORNL ltr rept on pressurized thermal shock (A-49) integration addressing differences in results of three plant-specific studies. Differences summarized in Section 8 of rept including Tables 8.1 & 8.2. W/o encls.
JOHNSON, C. Reactor Risk Branch. 86/01/03. WOODS, R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34481.245-34481.246.

8602180081 Forwards public release for unclassified formal NRC consultant & contractor repts for EGG-M-31785. "General Data Base Driven Graphic Animation Sys." by K. Russell, H. Stewart & N. Curtis for placement in PDR.
TROUTMAN, C.R. Reactor Systems Research Branch. 86/02/11. MCKNIGHT, J.E. Record Services Branch (Document Control Desk). 1p. 34632.233-34632.239.

8602180090 8602180081 Public release for unclassified formal NRC consultant & contractor repts for EGG-M-31785. "General Data Base Driven Graphic Animation Sys." RUSSELL, K.D., STEWART, H.D., CURTIS, N. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6343. 86/01/07. 6pp. 34632.234-34632.239.

REVIEW GRP NRC RESEARCH REVIEW GROUPS

8408090089 Advises of completion of review of CRGR submittal for resolution of Generic Issue 50. "Reactor Vessel Level Instrumentation in BWRs." & forwards analysis of Michelson concern.
THADANI, A.C. Reliability & Risk Assessment Branch. 84/08/02. SHERON, B. Reactor Systems Branch. 2pp. 34525.007-34525.008.

8408090094 Advises of completion of review of CRGR submittal for resolution of Generic Issue 50. "Rea for Vessel Level Instrumentation in BWRs." in response to 840618 request. Generic ltr re plant-specific variations requested.
SPEIS, T.P. Division of Safety Technology (800428-851124). 84/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 7pp. 34525.068-34525.074.

8601300154 Forwards Rev 3 to "Comanche Peak Response Team Program Plan & Issue-Specific Action Plans." to aid in completing SSER & replacing Rev 2 dtd 850628. Apps D & F & issue-specific action plans re testing forthcoming.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). CPRT-207. 86/01/27. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 7pp. 34414.182-34414.226.

8601300159 Rev 3 to "Comanche Peak Response Team Program Plan & Issue-Specific Action Plans."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/27. 759pp. 34414.188-34414.226.

8602040057 Forwards Rev 1 to App D. "Comanche Peak Response Team Sampling Approach, Applications & Guidelines." to program plan. App should be added to 860127 Rev 3 plan. App E will be submitted by wk of 860203 & testing plans by 860301.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TXX-468. 86/01/31. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 13pp. 34453.060-34453.072.

8602110058 Forwards Rev 1 of App E. "Comanche Peak Response Team (CPRT) Procedure for Classification, Evaluation & Tracking of Specific Design or Const Discrepancies Identified by CPRT." Testing issue-specific plans will be submitted by 860301.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TXX-4695. 86/02/07. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 34544.200-34544.213.

8602110065 Rev 1 of App E. "Comanche Peak Response Team (CPRT) Procedure for Classification & Evaluation of Specific Design or Const Discrepancies Identified by CPRT."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/07. 13pp. 34544.201-34544.213.

8602120101 Forwards 860207 ltr responding to rept of Comanche Peak intimidation Panel which could not be transmitted until 860210 due to word processing difficulties.
COUNSIL, W.G., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TXX-4697. 86/02/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 34559.341-34560.013.

8602120104 Responds to Comanche Peak Task Force rept of review & evaluation of allegations of intimidation & harassment of employees at facility per 851104 request.
COUNSIL, W.G., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TXX-4696. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). NOONAN, V.S. Comanche Peak Project (Technical Review Team). 34pp. 34559.342-34560.013.

8602180139 Forwards insp Repts 50-445/85-12 & 50-446/85-08 on 850826-29. No violation or deviation noted. Several areas identified for improvement of SAFETEM program.
JOHNSON, E.H. Region 4, Office of Director. 86/02/06. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 34605.195-34605.205.

8602180143 Insp Repts 50-445/85-12 & 50-446/85-08 on 850826-29. No violation or deviation noted. Major areas inspected: policies, procedures & implementation re Oth budsman & SAFETEM programs for identifying & resolving personnel concerns.
VIETTI-COOK, A., EARLY, C. Comanche Peak Project (Technical Review Team) HAA55, W.P. Vendor Program Branch. 50-446/85-08. 86/02/03. 9pp. 34605.197-34605.205.

8602180294 Forwards response to remaining SER open items for SPDS & Rev 2 to "SAR for SPDS..." Encl will enable NRC to complete review of Outstanding Issue 35 re SPDS & parameter analysis (TMI Action Plan Item I.D.2).
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TXX-4687. 86/02/07. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 6pp. 34607.287-34607.307.

8602190299 Forwards Trip Repts 2201 & 2202 re Robert L. Cloud & Assoc & Impell Corp audits of facility cable tray & support activities.
LANDERS, D.F. Teledyne Engineering Services. 6410-41. 86/01/31. NOONAN, V. Comanche Peak Project (Technical Review Team). 1p. 34627.116-34627.164.

8602240065 Notices of CRGR Meeting 86 on 860226 in Bethesda, MD to discuss proposed license condition on reporting requirements when plant not in controlled condition & final rulemaking package distributed at 860205 Meeting 85.
SNIJEZEK, J.H. Committee to Review Generic Requirements. 86/02/14. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). JORDAN, E.L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 34685.231-34685.232.

8602240336 Informs that water treatment for nonradwaste sys modified, subsequent to Sept 1981 FES Revised listing of amounts & types of nonradioactive chemicals used during operatin encl.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TXX-4698. 86/02/14. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 9pp. 34675.310-34675.350.

8602240352 Forwards response to Section IV of Generic Ltr 85-12. "Automatic Trip of Reactor Coolant Pumps." Determination of p mp trip criteria, pump potential problems & operator training & procedures discussed.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). GL-85-12. 86/02/17. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 6pp. 34680.016-34680.021.

- 8602250389** Informs of agenda mod for CRGR Meeting 86 on 860226. Briefing re proposed license conditions requiring reporting when plant not in controlled condition replaced w/ final rulemaking to revise regulations for operator licensing. SNIEZEK, J.H. Committee to Review Generic Requirements. 86/02/21. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). JORDAN, E.L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 34581-138-34581-139.
- 8602270233** Summarizes 860211-12 audit of S&W efforts re resolution of piping support requalification program external source issues. Rept on resolution of U-bolt clenching & generic stiffness issues will be completed by Mar 1986. TERAQ, D. Comanche Peak Project (Technical Review Team). 86/02/21. SHAO, L.C. Comanche Peak Project (Technical Review Team). 62pp. 34707-055-34707-116.
- 8602280282** Summary of 860210 audit w/ Teledyne Engineering Svcs in Boston, MA re S&W piping dynamic transient analysis. List of attendees encl. TERAQ, D. Comanche Peak Project (Technical Review Team). 86/02/21. SHAO, L.C. Comanche Peak Project (Technical Review Team). 3pp. 34723-026-34723-028.
- 8602280308** Forwards Rev D to "Audit Plan, Comanche Peak Steam Electric Station, Cable Tray & Conduit Support Reanalysis, Project 6410." Audit meeting w/ Ebasco Svcs, Inc. scheduled for end of current wk. LANDERS, D.F. Teledyne Engineering Services. 6410-46. 86/02/11. NOONAN, V. Comanche Peak Project (Technical Review Team). 1p. 34723-004-34723-005.
- SECY POSITION PAPERS BEFORE THE COMMISSION**
- 8602130497** SECY-86-001A Provides status rept on NRC activities in response to issues associated w/ TVA NRC currently finalizing sys for tracking resources expended on TVA effort. STELLO, V. Office of the Executive Director for Operations. 86/01/31. 99pp. 34600-181-34600-279.
- 8602130530** SECY-86-023 Informs Commission of status of proposed emergency preparedness exercise for facility & role of NRC controllers in local emergency response organization portion of exercise. STELLO, V. Office of the Executive Director for Operations. 86/01/21. 20pp. 34600-153-34600-172.
- 8602130558** SECY-86-017 Discusses encl redraft of final rule requiring conversion of domestically licensed research & test reactors to low enriched U. MALSCH, M.G. Office of the General Counsel. ZERBE, J.E. Office of Policy Evaluations. 86/01/17. 33pp. 34631-130-34631-163.
- STATE PROG STATE PROGRAMS**
- 8602030039** Notices of R. Woodruff plans to attend May 1986 seminar on radiation protection at medical facilities, per request. Final agenda requested. GRACE, J.N. Region 2, Office of Director. 86/01/22. THOMPSON, M.A. Alabama, Univ. of. 1p. 34463-134-34463-134.
- 8602030233** Partial response to FOIA requests re pressure suppression containment. Entire Humboldt Bay docket file through 761231 available in PDR. App A documents partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules and Records. 85/12/12. FIRESTONE, E.A. General Electric Co. 5pp. 35230-001-35230-005.
- 8602050450** Requests guidance re obtaining emergency plan preparation info from other states. GRENDON, A. California, State of. 62/04/17. PRICE, H.L. Atomic Energy Commission. 3pp. 94555-172-94555-172.
- 8602040011** Forwards Amend 2 to License DPR-7, deleting exemption from requirements of 10CFR20 & approving use of alternate methods for controlling access to temporary high radiation areas & FR notice. W/o encl. MORRIS, P.A. Atomic Energy Commission. 71/04/21. HESLEP, J.M. California, State of. 1p.
- 8602040012** Forwards Amend 2 to License DPR-7, deleting exemption from requirements of 10CFR20 & approving use of alternate methods for controlling access to temporary high radiation areas & FR notice. W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 71/04/21. LINDLEY, E. California, State of. 1p.
- 8602040146** Forwards intermediate decision, issued 601017 W/o encl. FLEURY, E.R. Atomic Energy Commission. 60/10/18. GRENDON, A. California, State of. 1p.
- 8602040170** Forwards CPPR-10, authorizing const of 50 MWe nuclear power reactor intermediate decision forwarded on 601018 W/o encl. FLEURY, E.R. Atomic Energy Commission. 60/11/09. GRENDON, A. California, State of. 1p.
- 8602040202** Forwards Amend 10 to application for license authorizing const & operation of facility W/o encl. FLEURY, E.R. Atomic Energy Commission. 60/11/23. GRENDON, A. California, State of. 1p.
- 8602040211** Notifies of issuance of Amend 1 to CPPR-10, changing allocation of SNM from 2,754 kg to 2,666.9 kg contained U-235 & amending schedule of transfers between company & Commission. W/o encl. FLEURY, E.R. Atomic Energy Commission. 60/12/06. GRENDON, A. California, State of. 1p.
- 8602040367** Forwards Amend 11, including final hazards summary rept, to util application for license W/o encl. CASE, E.G. Atomic Energy Commission. 61/09/08. GRENDON, A. California, State of. 1p.
- 8602040370** Forwards Amend 19 to PG&E application for CL. CASE, E.G. Atomic Energy Commission. 62/06/29. GRENDON, A. California, State of. 1p.
- 8602040420** Forwards Amends 17 & 18 to PG&E application for OLW/o encl. CASE, E.G. Atomic Energy Commission. 62/06/21. GRENDON, A. California, State of. 1p.
- 8602040428** Forwards Amend 12 to application for license, including revised pages for final hazards summary rept. W/o encl. BRYAN, R.H. Atomic Energy Commission. 61/11/06. GRENDON, A. California, State of. 1p.
- 8602050470** Informs of issuance of Amend 1 to License DPR-7, incorporating by-product mats formerly covered by State of CA license W/o encl. SKOVHOLT, D.J. Atomic Energy Commission. 70/11/27. PETERSON, D.F. California, State of. 1p.
- 8602120103** Forwards listed repts, including preliminary hazards summary rept & Amends 2-4 to application from PG&E & UCLA training reactor hazards summary. PRICE, H.L. Atomic Energy Commission. 59/12/03. GRENDON, A. California, State of. 2pp. 35238-296-35238-297.
- 8602120118** Forwards 591130 Amend 5 to util application for license W/o encl. KIRK, R.L. Atomic Energy Commission. 59/12/10. GRENDON, A. California, State of. 1p. 35238-300-35238-300.
- 8602120141** Discusses proposed reactor containment for plant. Containment inadequate for protection from accidents. Suppression sys presently designed has 50% change of containing reactor failure. STEFFAN, W.W. California, State of. 60/02/25. BECK, C.K. Atomic Energy Commission. 4pp. 35238-307-35238-310.
- 8602120202** Forwards notice of 600414 hearing in Germantown, MD on util application for CP authorizing const of 50 MWT nuclear reactor near Eureka, CA. W/o encl. Atomic Energy Commission. 60/03/10. BROWN, E.G. California, State of. 1p. 35238-325-35238-325.
- 8602120233** Ack receipt of ltr re notice of hearing on util application for CP, authorizing const of 50 MWT nuclear reactor near Eureka, CA. BROWN, E.G. California, State of. 60/03/16. PRICE, H.L. Atomic Energy Commission. 2pp. 35238-343-35238-344.
- 8602120244** Ack receipt of 600225 comments on containment of proposed reactor & forwards notice of 600414 hearing in Germantown, MD. Adequacy of containment major design feature analyzed by AEC & ACRS W/o notice. PRICE, H.L. Atomic Energy Commission. 60/03/21. STEFFAN, W.W. California, State of. 1p. 35238-349-35238-349.
- 8602120252** Discusses hearing on application for CP. Notice of hearing will be sent to State of CA, Dept of Industrial Relations. Application set down for 600412 hearing. FLEURY, E.R. Atomic Energy Commission. 60/03/02. BECK, C.K. Atomic Energy Commission. 1p. 35238-350-35238-352.
- 8602120267** Ack receipt of 600406 ltr & attachment re postponement of hearing. BROWN, E.G. California, State of. 60/04/11. KIRK, R.L. Atomic Energy Commission. 1p. 35240-358-35240-358.
- 8602120281** Forwards AEC news release "ACRS Files Safety Rept on PG&E Reactor." ACRS 600314 rept included as attachment to release W/o encl. PRICE, H.L. Atomic Energy Commission. 60/03/23. BROWN, E.G. California, State of. 2pp. 35239-012-35239-013.
- 8602120293** ACK receipt of 600323 transmittal of AEC news release, "ACRS Files Safety Rept on PG&E Reactor." BROWN, E.G. California, State of. 60/03/30. PRICE, H.L. Atomic Energy Commission. 1p. 35239-016-35239-016.
- 8602120332** Forwards notice of postponement of hearing. Recipient will be informed of new date W/o encl. KIRK, R.L. Atomic Energy Commission. 60/04/06. BROWN, E.G. California, State of. 2pp. 35239-030-35239-031.
- 8602120333** Informs that util application for license, including hazards summary rept, available at San Francisco Operations Ofc for review by State of CA agencies. PRICE, H.L. Atomic Energy Commission. 59/09/14. REINKE, E.A. California, State of. 1p. 35238-276-35238-276.
- 8602120407** Forwards 600527 Amend 8 to util application for license for proposed reactor W/o encl. KIRK, R.L. Atomic Energy Commission. 60/06/10. GRENDON, A. California, State of. 1p. 35239-082-35239-082.
- 8602120414** Forwards 600506 Amend 7 to util application for license & US Weather Bureau Ofc of Meteorological Research comments on Amend 7. Addendum F to preliminary hazards summary, rept. W/o Amend 7 to application. KIRK, R.L. Atomic Energy Commission. 60/05/19. GRENDON, A. California, State of. 3pp. 35239-085-35239-087.
- 8602130417** Advises of util application for Class 103 license, authorizing const & operation of 50 MW single-cycle boiling water nuclear reactor as part of facility. Earliest & latest completion dates are Jan 1962 & Jul 1963 respectively. PRICE, H.L. Atomic Energy Commission. 59/06/05. BROWN, E.G. California, State of. 2pp. 35241-358-35241-359.
- 8602130438** Ack receipt of 590605 ltr re util application for Class 103 license. BROWN, E.G. California, State of. 59/06/11. PRICE, H.L. Atomic Energy Commission. 1p. 35242-001-35242-001.
- 8602130487** Ack receipt of 590806 ltr re util application for Class 103 license. RICHARDSON, R. California, State of. 59/08/13. PRICE, H.L. Atomic Energy Commission. 1p. 35242-010-35242-010.
- 8602130524** Requests that util application for license, authorizing const of boiling water nuclear reactor at Eureka, CA be made available for insp at San Francisco Operations Ofc. California, State of. 59/07/01. PRICE, H.L. Atomic Energy Commission. 1p. 35242-033-35242-033.
- 8602180510** Forwards repair program for feedwater sparger replacement per in-service insp program & 10CFR50, App B for review. CRANE, P.A. Pacific Gas & Electric Co. 10536. 76/10/14. REID, R.W. Operating Reactors Branch 4 (Pre 790625). PERLEE, M. California, State of. 6pp. 35242-283-35242-288.

440 NONDOCKETED ITEMS

- 8602180603** Forwards rept "Evaluation of Possible Effects on Fish & Shellfish of Operation of Nuclear Reactor at Humboldt Bay Power Plant of PG&E. Located Near Eureka, CA." W/o encl.
JOHNSON, L. Atomic Energy Commission. 60/08/17. GRENDA, California, State of. 1p. 35243-134-35243-134.
- 8602190306** Forwards current "Humboldt Bay Power Plant Site Emergency Plan" & State of CA Highway Patrol "Emergency Plan for Nuclear Reactor - Humboldt Bay." per 671229 request. Arrangements w/local officials & highway patrol discussed.
PETERSON, R.H. Pacific Gas & Electric Co. 86/02/19. MORRIS, P.A. Atomic Energy Commission. 2pp. 35234-107-35234-108.
- 8602190313** "Emergency Plan for Nuclear Reactor Humboldt Bay."
KRAMER, W.T. California, State of. 68/02/19. 19pp. 35234-129-35234-147.
- 8602190315** Forwards notice of hearing scheduled for 600821 re util application for CP for proposed 50 MWe power reactor. W/o encl.
KIRK, R.L. Atomic Energy Commission. 60/06/01. GRENDA, California, State of. 2pp. 35244-028-35244-029.
- 8602190568** Discusses meeting w/Late of CA Health Dept re environ aspects of proposed plant site near Eureka, CA Bay area immediate & south of proposed plant site contaminated w/sewage making shellfish unfit for consumption.
NEWELL, J.F. Atomic Energy Commission. 59/07/14. PRICE, H.L. Atomic Energy Commission. 2pp. 35244-091-35244-092.
- 8602210520** "State of CA Radiological Emergency Assistance Plan."
California, State of. 73/01/31. 8pp.
- 8602210530** Draft "State of CA Nuclear Power Plant Emergency Response Plan."
California, State of. 74/06/31. 59pp.
- 8602240407** Forwards 660913 TWX requesting authorization to delay operational tests required by Tech Specs until Nov 1986 refusing outage Change 23 to Tech Specs dtd 660920 authorizing postponement of tests also encl W/o encl.
CASE, E.G. Atomic Energy Commission. 66/09/21. BLANC, G.A. California, State of. 1p. 35246-134-35246-134.
- 8602240413** Forwards 660822 response to AEC 660715 ltr re environ radiological monitoring program at facility per 650930 ltr. W/o encl.
CASE, E.G. Atomic Energy Commission. 66/09/02. BLANC, G.A. California, State of. 1p. 35246-131-35246-131.
- 8602240432** Informs that amend to License DPR-7 requested authorizing test program to determine proper power level limit for initial core of reactor Utr 630718 & 19 ltr encl W/o encl.
BRYAN, R.H. Atomic Energy Commission. 63/08/02. GRENDA, California, State of. 1p.
- 8602240438** Forwards 660811 ltr & application requesting extension of Provisional OL DPR-7 to 670228 per 650930 ltr. W/o encl.
CASE, E.G. Atomic Energy Commission. 66/08/18. BLANC, G.A. California, State of. 1p. 35246-127-35246-127.
- 8602240458** Forwards 630703 ltr & 630625 rept "Power Operation Testing of Humboldt Bay Power Plant Unit 3." W/o encl.
BRYAN, R.H. Atomic Energy Commission. 63/07/24. GRENDA, California, State of. 1p.
- 8602240461** Forwards notice of issuance of order extending expiration date of provisional OL & order extending expiration date per 650930 ltr. W/o encl.
CASE, E.G. Atomic Energy Commission. 66/08/29. BLANC, G.A. California, State of. 1p. 35246-121-35246-121.
- 8602240509** Forwards AEC 660617 ltr requesting add info to support application for full-term OL per 650930 ltr. W/o encl.
CASE, E.G. Atomic Energy Commission. 66/06/20. BLANC, G.A. California, State of. 1p. 35246-112-35246-112.
- 8602270659** Informs that util authorized to load reactor & operate at steady state power levels not exceeding 165 MWt per Paragraph 4.a of License DPR-7.
BRYAN, R.H. Atomic Energy Commission. 63/02/13. GRENDA, California, State of. 1p.
- 8602270726** Forwards "Geology of Humboldt Bay Region." Humboldt Bay site visit will be scheduled San Onofre site visit tentatively rescheduled for 751007-08.
CARDONE, A.T. Division of Technical Review (NRR-1975) only. 75/03/04. SLOSSON, J.E. California, State of. 1p.
- 8602270748** Notices of issuance of Amends 2 & 3 to License DPR-7, authorizing possession & use of radi antimony-beryllium neutron source & tritium pulsed neutron sources, respectively.
BRYAN, R.H. Atomic Energy Commission. 63/02/20. GRENDA, California, State of. 1p.
- 8602270767** Forwards Amend 20 to license application & Proposed Char 2-3 to Tech Specs. W/o encl.
BRYAN, R.H. Atomic Energy Commission. 63/01/21. GRENDA, California, State of. 1p.
- 8602260216** Notices that TM Gerusky of Dept of Health designated as State of PA official to coordinate interests of state agencies & serve as liaison w/AEC per 670228 request.
SHAFFER, R.P. Pennsylvania, Commonwealth of. 67/04/17. CASP, E.G. Atomic Energy Commission. 1p.
- 8602050153** Responds to encl 851220 request for add info re drinking water permit application for surface source. Bound copies of specs & drawings of gravity filter & reactor and W/o specs.
FIELDS, J.S. Pennsylvania Power & Light Co. GORDON, D.H. F&M Associates, Inc. PLE-7980. 86/01/27. LABUZ, J.P. Pennsylvania, Commonwealth of. 12pp. 34474-161-34474-172.
- 8602050312** Testimony of MR Murphy re proposed amends to 10CFR60 concerning site characterization & participation of state & Indian tribes.
MURPHY, M.R. Nevada, State of. 50FR2573. 86/01/24. 5p. 34482-134-34482-138.
- 8602050518** Confirms discussion w/RL Woodruff following review of State of MS radiation control program on 851220 Program for regulation of agreement mats adequate & compatible w/ Commission program.
GRACE, J.N. Region 2, Office of Director. 86/01/23. COBB, A.B. Mississippi, State of. 5pp. 34475-001-34475-005.
- 8602060039** Quarterly Hazardous Waste Rept. Fourth Quarter 1985. W/860122 ltr.
THOMPSON, D.J. HANSELL, J.B. Pennsylvania Power & Light Co. PLE-7978. 85/12/31. 5pp. 34490-267-34490-271.
- 8602060059** Forwards "NPDES Discharge Monitoring Rept. Dec 1985." Monthly average limit for total suspended solids exceeded because of high solids in natural site runoff. Violation will be corrected in 1986.
FIELDS, J.S. Pennsylvania Power & Light Co. PLE-7978. 86/01/28. KOVAL, P. Pennsylvania, Commonwealth of. 2pp. 34490-285-34490-301.
- 8602100186** Discusses Table 1 to guidelines for decontamination of facilities re acceptable surface contamination & questions whether table & footnote F can be applied to surface contamination from primarily beta emitting sources.
BURGESS, J.L. North Dakota, State of. 86/01/28. MARTIN, R.D. Region 4, Office of Director. 1p. 34526-014-34526-014.
- 8602100169** Forwards regional administrators responses to regional state liaison appraisal questionnaire per J Saltzman 851127 memo.
KUNIHRO, D.M. Region 5, Office of Director. 86/02/04. YOUNG, F. Office of State Programs, Director. 8pp. 34526-005-34526-012.
- 8602100120** Informs of motion adopted by energy facility site evaluation council indicating no comments on WPPSS 850927, 1014, 17 & 1106 requests for amends to License NPF 21.
ESCHELS, C. Washington, State of. 86/02/03. ADENSAM, E.G. BWR Project Director. 3p. 34527-173-34527-173.
- 8602110123** Forwards school district ltr to State of OH re offsite emergency preparedness per ASLB 850903 concluding partial initial decision. Conditions of Contention Q & U satisfactorily addressed.
KRIMM, R.W. Federal Emergency Management Agency. 86/02/04. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 8pp. 34548-030-34548-067.
- 8602110176** Forwards 851029 full participation exercise rept of offsite radiological emergency preparedness plans & results of 851115 remedial exercise. Deficiency identified re failure to complete public alert within time period.
KRIMM, R.W. Federal Emergency Management Agency. 86/02/04. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 8pp. 34542-018-34542-112.
- 8602110182** "Exercise Evaluation Rept."
Federal Emergency Management Agency. 86/01/15. 86pp. 34542-026-34542-112.
- 8602110268** Notification of contract execution. Mod 4 to "Radiation Monitoring Program Requirements." Contractor State of CA.
STEWART, S. Technical Assistance Contracts Branch. FIN B-8553. NRC-32-83-684. 86/01/24. FRIGILIANA, E.B. Region 5, Office of Director. HAMADA, G. NRC - No Detailed Affiliation Given. 1p. 34561-359-34561-361.
- 8602110307** Mod 4 extending period of performance to 881231, providing CY86 funding, incorporating revised statement of work & changing appropriation & BAR numbers to "Radiation Monitoring Program Requirements."
TODD, J.J. California, State of. EDGEWORTH, P.J. Division of Contracts. FIN B-8553. NRC-32-83-684. 86/01/24. 2pp. 34561-360-34561-361.
- 8602110321** Requests that State of WY Dept of Environ Quality recognize Malapa Resources Co as operator of Willow Creek R&D operation. Transfer or renewal of approved License 14 RD to Malapa requested. License application encl.
BECK, M.X. Malapa Resources Co. 255. 86/01/06. SHAFFER, R. Wyoming, State of. 7pp. 34562-343-34562-349.
- 8602130173** Forwards State of NJ Board of Public Utilis 860117 order authorizing transfer of capital stock & approval of merger. Order approves util application for formation of holding company.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/02/10. ADENSAM, E.G. BWR Project Directorate 3. 12pp. 34577-009-34577-020.
- 8602140224** Notification of contract execution. Mod 3 to "Radiation Monitoring Program Requirements." Contractor State of TN.
COLEMAN, R. Administrative Contracts Branch. FIN B-8401. NRC-29-83-622. 86/01/29. MALEY, R.J. Region 2, Office of Director. HALSEY, R. NRC - No Detailed Affiliation Given. 1p. 34604-261-34604-266.
- 8602140234** Mod 3, providing funds for CY86 & extending period of performance to 881231 to "Radiation Monitoring Program Requirements."
WORD, J.E. Tennessee, State of. EDGEWORTH, P.J. Division of Contracts. FIN B-8401. NRC-29-83-622. 86/01/29. 5pp. 34604-262-34604-266.
- 8602180231** Advises that radiation control program for agreement mats adequate & compatible w/NRC regulations per 851028 ltr. Commitments for issuance of enforcement ltrs & other improvements noted.
GRACE, J.N. Region 2, Office of Director. 86/02/04. PINGREE, D.H. Florida, State of. 1p. 34608-360-34608-360.
- 8602180735** Forwards NPDES Permit PA 0009733 for facility effective from 850927-800927.
WILLSEY, W.B. Philadelphia Electric Co. 86/02/11. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34617-169-34617-196.
- 8602180241** NPDES Permit PA 0009733 issued to Philadelphia Electric Co.
OBERDICK, L.M. Pennsylvania, Commonwealth of. 85/09/27. 27pp. 34617-170-34617-196.
- 8602180480** Notification of contract execution. Mod 3 to "Radiation Monitoring Program Requirements." Contractor State of VT.
FIELDS, J.S. Technical Assistance Contracts Branch. FIN B-8367. NRC-28-83-605. 86/01/28. MARTIN, T.T. Region 1, Office of Director. KOTTAN, J. NRC - No Detailed Affiliation Given. 1p. 34630-150-34630-152.

- 8602180492 Mod 3, providing CY86 funds, changing appropriation number & extending performance period from 830101 through 881231, to "Radiation Monitoring Program Requirements." COFFIN, R.R. Vermont, State of EDGEWORTH, P.J. Division of Contracts. FIN B-8367. NRC-28-83-605. 86/01/28. 2pp. 34630.261-34630.262.
- 8602180500 Notification of contract execution, Mod 3, to "Radiation Monitoring Program Requirements." Contractor: State of AL. HAWKINS, D. Technical Assistance Contracts Branch. FIN B-8405. NRC-29-83-626. 86/01/29. MALEY, R.J. Region 2, Office of Director. MONTGOMERY, D.M. NRC - No Detailed Affiliation Given. 1p. 34630.260-34630.262.
- 8602180509 Mod 3, providing CY86 funds, incorporating revised Attachment A. "Statement of Work," changing appropriation number & extending performance period from 830101 through 881231, to "Radiation Monitoring Program Requirements." MYERS, L.L. Alabama, State of EDGEWORTH, P.J. Division of Contracts. FIN B-8405. NRC-29-83-626. 86/01/29. 2pp. 34630.261-34630.262.
- 8602190088 "State of WI 1983-1984 Prairie Island Environ Radioactivity Survey." W/ 860206. W/ * Wisconsin, State of. 84/12/31. KEPPLER, J. Region 3, Office of Director. 44pp. 34648.001-34648.045.
- 8602190097 Forwards details of goals & objectives for REX 86 onsite exercise by licensee & offsite exercise by state & local govts. Exercise date still 860402. Review & concurrence requested. W/O end. WILSON, E.F. Arkansas, State of. 86/02/13. MARTIN, R.D. Region 4, Office of Director. 2p. 34626.361-34626.361.
- 8602200060 "Ingaray Mine-Quarterly Rept, Oct-Dec 1985." FAUBER, J.R. Westinghouse Electric Corp. 284. 86/01/21. SMITH, P. Uranium Recovery Field Office. GURGEVICH, B. Wyoming, State of. 125pp. 34647.169-34647.320.
- 8602200271 Responds to 860122. W/ & requests written assurance that Western Fuel, Inc. will not be deemed permittee or licensee in connection w/ reclamation of Bison Bluff U mine. BLOOMENTHAL, H. Roath & Brega. P.C. 311. 86/02/06. ERDMANN, J.D. Wyoming, State of. 2pp. 34647.148-34647.149.
- 8602200451 Notification of contract execution, Mod 3, to "Radiation Monitoring Program Requirements." Contractor: State of MA. FIELDS, J. Technical Assistance Contracts Branch. FIN B-8350. NRC-28-83-606. 86/02/06. MOUSCAR, J. Region 1, Office of Director. KOTTAN, J. NRC - No Detailed Affiliation Given. 1p. 34669.077-34669.079.
- 8602200457 Mod 3, extending period of performance to 881231 & providing CY86 funds, to "Radiation Monitoring Program Requirements." * Massachusetts, Commonwealth of. EDGEWORTH, P.J. Division of Contracts. FIN B-8350. NRC-28-83-606. 86/02/06. 2pp. 34669.078-34669.079.
- 8602200464 Notification of contract execution, Mod 5, to "Radiation Monitoring Program Requirements." Contractor: State of MN. HAWKINS, D. Technical Assistance Contracts Branch. FIN B-8452. NRC-30-83-645. 86/02/11. HINDS, J.M. Region 3, Office of Director. OESTMANN, M.J. NRC - No Detailed Affiliation Given. 1p. 34669.032-34669.037.
- 8602200469 Mod 5, extending period of performance to 881231 & providing CY86 funds, to "Radiation Monitoring Program Requirements." * Minnesota, State of. EDGEWORTH, P.J. Division of Contracts. FIN B-8452. NRC-30-83-645. 86/02/11. 5pp. 34669.033-34669.037.
- 8602200718 Notification of contract execution, Mod 3, to "Radiation Monitoring Program Requirements." Contractor: State of CT. FIELDS, J. Technical Assistance Contracts Branch. FIN B-8358. NRC-28-83-604. 85/12/27. MOUSCAR, J. Region 1, Office of Director. KOTTAN, J. NRC - No Detailed Affiliation Given. 1p. 34670.339-34670.341.
- 8602210157 Mod 3, providing funds for CY86, changing appropriation number & extending period of performance to 881231, to "Radiation Monitoring Program Requirements." MCCARTHY, K.T. Connecticut, State of. EDGEWORTH, P.J. Division of Contracts. FIN B-8358. NRC-28-83-604. 85/12/27. 2pp. 34670.340-34670.341.
- 8602240212 Forwards exercise rept of 850905 joint exercise of offsite radiological emergency preparedness plans & rept on 851029 remedial exercise for four Category A deficiencies observed at joint exercise. Deficiencies corrected. KRIMM, R.W. Federal Emergency Management Agency. 86/02/19. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 34674.087-34674.210.
- 8602240225 "Final Exercise Assessment, Joint State & Local Radiological Emergency Response Exercise for Pilgrim Nuclear Power Station, 850905." * Federal Emergency Management Agency. 85/12/05. 115pp. 34674.098-34674.210.
- 8602240232 Forwards constituent correspondence re 860224 deadline to file contributions on State of NH emergency evacuation plan. Comments & response requested. Served on 860221. RUDMAN, W.B. Senate. #186. 157. OL. 86/02/21. HOYT, H.F. Atomic Safety and Licensing Board Panel. 4pp. 34679.298-34679.302.
- 8602240276 Forwards "Final Radiological Emergency Preparedness Exercise Rept" of 850918 exercise. Rept notes areas for improvement & uncorrected Category B deficiencies cited during previous maps. GAGLIARDO, J.E. Region 4, Office of Director. 86/02/19. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 34672.001-34672.058.
- 8602240278 "Final Radiological Emergency Preparedness Exercise Rept." * Federal Emergency Management Agency. 85/12/13. 56pp. 34672.003-34672.058.
- 8602240282 PNC-1-86-018 on 860214. 83 mCi Cs-137 source discovered missing. Theft suspected due to lock on source holder being changed. Investigation in progress. MCGRATH, J. Region 1, Office of Director. 86/02/20. 1p. 34673.102-34673.102.
- 8602240335 Responds to 851204. W/ re State of CO Radiation Control Program items identified re technical quality of licensing actions not worthy of Category I comment. Info indicates that differences pose no safety implications. VERNON, T.M. Colorado, State of. 86/02/04. MARTIN, R.D. Region 4, Office of Director. 4pp. 34677.252-34677.275.
- 8602240338 Draft "Offsite Dose Compliance Summary Review, Cotter Corp. Canon City U Mill, 1984 Operations." * Colorado, State of. 85/11/12. 8pp. 34677.256-34677.263.
- 8602240343 "40CFR190 Compliance Summary Review, Umeco Uravan U Mill, 1984." KRAY, E. WEAVER, K.L. Colorado, State of. 86/01/17. 7pp. 34677.264-34677.270.
- 8602240344 "Offsite Dose Limit Compliance Summary Review, Cotter Corp. Schwartz-walder Ore Sorter, 1984." KRAY, E. WEAVER, K.L. Colorado, State of. 86/01/30. 5pp. 34677.271-34677.275.
- 8602260087 Comments on petition for rulemaking PRM-60-2A re assurance requirements & EIS processing under Nuclear Waste Policy Act. Petition supported. Comments on petition will be submitted after formal processing of proposed rules. BISHOP, W.A. Washington, State of. 50FR51701.001. 86/02/11. CHILK, S.J. Docketing & Services Branch. 1p. 34698.028-34698.028.
- 8602260126 Comments on petition for rulemaking PRM-60-2A re possible sites for second high level nuclear waste repository. NRC would adopt EPA assurance requirements to monitor DOE implementation. SCOTT, D.G. New Hampshire, State of. 50FR51701.002. 86/02/18. Docketing & Services Branch. 2pp. 34580.117-34580.118.
- 8602260328 Forwards "Radiological Emergency Response Plans," for State of NH & affected communities. THOMAS, G.S. Public Service Co. of New Hampshire. SBN-944. 86/02/18. BENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 34730.001-34730.362.
- 8602260331 "State of NH Radiological Emergency Response Plan, Table of Contents." * New Hampshire, State of. 85/11/30. 400pp. 34730.007-34731.090.
- 8602260336 Vol 5 of "State of NH Radiological Emergency Response Plan, Ltrs of Agreement." * New Hampshire, State of. 86/01/30. 200pp. 34731.091-34731.346.
- 8602260339 Vol 4 of "Radiological Emergency Response Procedures." * New Hampshire, State of. 85/12/31. 400pp. 34731.347-34733.099.
- 8602260343 "Radiological Emergency Response Plan, Town of New Castle, NH." * New Castle, NH. 85/11/30. 200pp. 34733.100-34733.312.
- 8602260348 Draft "Radiological Emergency Response Plan, Town of Kingston, NH." * Kingston, NH. 85/11/30. 200pp. 34733.313-34734.201.
- 8602260354 Draft "Radiological Emergency Response Plan, Town of Brentwood, NH." * Brentwood, NH. 85/11/30. 200pp. 34734.202-34735.053.
- 8602260356 "Radiological Emergency Response Plan, Town of East Kingston, NH." * East Kingston, NH. 85/11/30. 200pp. 34735.054-34735.291.
- 8602260357 Draft "Radiological Emergency Response Plan, Town of Exeter, NH." * Exeter, NH. 86/01/31. 200pp. 34735.292-34736.159.
- 8602260359 App F, "Special Facilities Radiological Emergency Response Plans, Town of Exeter, NH." * Exeter, NH. 86/01/31. 100pp. 34736.160-34736.285.
- 8602260362 Draft "Radiological Emergency Response Plan, Town of Greenland, NH." * Greenland, NH. 85/11/30. 200pp. 34736.286-34737.136.
- 8602260365 "Radiological Emergency Response Plan, Town of Hampton Falls, NH." * Hampton Falls, NH. 85/11/30. 200pp. 34737.117-34737.358.
- 8602260372 Draft "Radiological Emergency Response Plan, Town of Hampton, NH." * Hampton, NH. 85/11/30. 200pp. 34737.359-34738.206.
- 8602260386 Draft App F, "Special Facilities Radiological Emergency Response Plan, Town of Hampton, NH." * Hampton, NH. 85/11/30. 92pp. 34738.207-34738.298.
- 8602260389 "Radiological Emergency Response Plan, Town of Kensington, NH." * Kensington, NH. 85/11/30. 200pp. 34738.299-34739.140.
- 8602260396 "Radiological Emergency Host Plan, City of Nashua, NH." * Nashua, NH. 85/11/30. 59pp. 34739.141-34739.199.
- 8602260400 Draft "Radiological Emergency Host Plan, City of Rochester, NH." * Rochester, NH. 85/11/30. 60pp. 34739.200-34739.259.
- 8602260407 Draft "Radiological Emergency Host Plan, Town of Salem, NH." * Salem, NH. 85/11/30. 58pp. 34739.260-34739.316.
- 8602260411 Draft "Radiological Emergency Host Plan, City of Manchester, NH." * Manchester, NH. 85/11/30. 60pp. 34739.319-34740.015.
- 8602260414 Draft "Radiological Emergency Host Plan, City of Dover, NH." * Dover, NH. 85/11/30. 61pp. 34740.016-34740.077.
- 8602260417 Draft "Radiological Emergency Response Plan, Town of Stratham, NH." * Stratham, NH. 85/11/30. 200pp. 34740.078-34740.324.
- 8602260419 "Radiological Emergency Response Plan, Town of Seabrook, NH." * Seabrook, NH. 85/11/30. 200pp. 34740.325-34741.199.
- 8602260422 Draft "Radiological Emergency Response Plan, Town of South Hampton, NH." * South Hampton, NH. 85/11/30. 200pp. 34741.200-34742.048.
- 8602260425 Draft "Radiological Emergency Host Plan, Town of Durham & Univ of New Hampshire." * Durham, NH. * New Hampshire, Univ. of, Durham, NH. 85/11/30. 85pp. 34742.049-34742.113.
- 8602260429 Draft "Radiological Emergency Response Plan, Town of Newfields, NH." * Newfields, NH. 85/11/30. 200pp. 34742.114-34742.315.

442 NONDOCKETED ITEMS

- 8602260436** Radiological Emergency Response Plan Town of Newton, NH.
* Newton, NH. 85/11/30. 250pp. 34742.316-34743.192.
- 8602260441** Draft Radiological Emergency Response Plan Town of North Hampton, NH.
* North Hampton, NH. 85/11/30. 200pp. 34743.193-34744.063.
- 8602260449** Draft App E. Special Facilities Emergency Response Plans, City of Portsmouth, NH.
* Portsmouth, NH. 85/11/30. 250pp. 34744.064-34744.283.
- 8602260454** Draft Radiological Emergency Response Plan Town of Rye, NH.
* Rye, NH. 85/11/30. 250pp. 34744.284-34745.164.
- 8602260458** Draft Radiological Emergency Response Plan City of Portsmouth, NH.
* Portsmouth, NH. 85/11/30. 250pp. 34745.165-34746.012.
- 8602260599** Responds to 851104 RFR re util proposal to accelerate power ascension program. Util proposed five methods of compression & discussed implementation of most during 850801 meeting. Acceleration feasible approach to testing mod. ADENSAM, E.G. BWR Project Directorate 3. 86/02/12. SHAPIRO, R.E. New Jersey. State of 4pp. 34759.089-34759.092.
- TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE**
- 8602030093** Forwards proprietary WCAP-10106-P-A & nonproprietary WCAP-10999-NP-A. Description of Nuclear Design & Analysis Programs for BWRs" & application for withholding & affidavit Proprietary version withheld (ref 10CFR2.790). RAHEE, P. Westinghouse Electric Corp. NS-NRC-86-3093. 86/01/06. BERKOW, H.N. Special & Standardization Project Directorate. 2pp. 34438.114-34438.292.
- 8602030097** Requests withholding proprietary WCAP 10606-P-A. "Description of Nuclear Design & Analysis Programs for BWRs, from public disclosure (ref 10CFR2.790). WISEMANN, R.A. Westinghouse Electric Corp. AW-86-001. 86/01/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34438.116-34438.126.
- 8602030100** WCAP-10999-NP-A Nonproprietary "Description of Nuclear Design & Analysis Programs for BWRs. HARRIS, A.J., MAYHUE, L.T., MILDROM, C.M. Westinghouse Electric Corp. 82/06/30. 200pp. 34438.127-34438.292.
- 8602030159** Forwards for concurrence BWR Owners Group for IGSCC Research "Guidelines for Permanent EWR Hydrogen Water Chemistry Installations," incorporating ACRS & NRC comments. NEILS, G.H. BWR Owners Group. NEILS, G.H. Northern States Power Co. 86/01/27. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34443.253-34443.329.
- 8602030162** Guidelines for Permanent BWR Hydrogen Water Chemistry Installations.
* BWR Owners Group. 85/12/31. 76pp. 34443.254-34443.329.
- 8602030177** Forwards revised Sections 6 & 7 & Section 8 of proprietary NEDE-30196-P. "SAFER Model for Evaluation of LOCA's for Jet & Non-Jet Pump Plants," per 850531 review plan info should be withheld (ref 10CFR2.790), per encl GG Sherwood affidavit. PFEFFERLEN, H.C. General Electric Co. MFN-010-86. 86/01/23. BERKOW, H.N. Special & Standardization Project Directorate. 7pp. 34444.234-34444.240.
- 8602030195** Forwards Suppl 1 to XN-NF-85-117. "St Lucie Unit 1 Revised LOCA-ECCS Analysis W/15% Steam Generator Tube Plugging Break Spectrum & Exposure Results. WOODY, C.C. Florida Power & Light Co. L-86-38. 86/01/29. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 34441.259-34441.279.
- 8602030201** XN-NF-85-117. S01. Suppl 1 to "St Lucie Unit 1 Revised LOCA-ECCS Analysis W/15% Steam Generator Tube Plugging Break Spectrum & Exposure Results. JENSEN, S.E., HOLM, J.S., WARD, G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 85/12/31. 20pp. 34441.280-34441.279.
- 8602200612** Mechanical Properties of Irradiated Reactor Matl Surveillance Specimens.
* General Electric Co. 1942. 72/04/07. 17pp.
- 8602030290** Responds to 851127 RFR re TVA nuclear program concerns. Senior Mgt Team established to provide increased mgt oversight in reviewing problems. Evaluation will be provided upon completion of resolution review. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/02. HICKS, D.R. Affiliation Not Assigned. 4pp. 34461.229-34462.102.
- 8602030294** Forwards listed encls including resume & repts re problems w/TVA nuclear program. Arrogance of current TVA mgt reflects total lack of comprehension of problems being faced. Disclaimer also encl. HICKS, D.R. Affiliation Not Assigned. 85/11/27. PALLADINO, N.J. Commissioners. DINGELL, J.D. House of Rep. Energy & Commerce. UDALL, M.K. House of Rep., Interior & Insular Affairs. 300pp. 34461.233-34462.102.
- 8602040019** Interim Part 21 & Deficiency Rept 85-08 re isolated failures of Betts Spring Co intake & exhaust valve springs reported by TDI initially reported on 851218. Corrective actions will be pursued if units reactivated. COOK, J.W. Consumers Power Co. 85-08. 86/01/10. KEPPLER, J.G. Region 3, Office of Director. 4pp. 34463.168-34463.171.
- 8602040067** Accepts 851231 Change Notice 13 to SCE-1A, "QA Program," Amend 8.08 Jul 1985 as QA program description for facility. KIRSCH, D.F. Region 5, Office of Director. 86/01/26. BASKIN, K.P. Southern California Edison Co. 1p. 34454.084-34454.084.
- 8602040073** Forwards Rev 4 to B&Roe-COM-1-NP. "Corporate Operations Manual Part IV - Functional Manuals, Section I Nuclear QA Manual." Changes implemented on 860101. ROE, K.A. Burns & Roe Co. 86/01/30. GRIMES, B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 1p. 34453.234-34453.307.
- 8602040078** B&Roe-COM-1-NP R04 Rev 4 to "Corporate Operations Manual Part IV - Functional Manuals, Section I Nuclear QA Manual." ROE, K.A. Burns & Roe Co. 86/01/01. 73pp. 34453.235-34453.307.
- 8602040188** Forwards NEDC-31115, "Evaluation of Low Carbon Type 316 Stainless Steel Recirculation Outlet Safe Ends at Peach Bottom Unit 3." Evaluation includes analysis of ultrasonic tests performed on recirculation outlet safe ends. DAL TROFF, S.L. Philadelphia Electric Co. 86/01/28. MULLER, D.R. BWR Project Directorate 2. 2pp. 34460.075-34460.142.
- 8602040192** NEDC-31115 "Evaluation of Low Carbon Type 316 Stainless Steel Recirculation Outlet Safe Ends at Peach Bottom Unit 3." CHAPMAN, T.L., CLARK, J.P., DELWICHE, D.E. General Electric Co. 85/11/30. 68pp. 34460.077-34460.142.
- 8602040293** Forwards EAW-1895, "Pressurized Thermal Shock Evaluations in Accordance W/10CFR50.61 for B&W Owners Group Reactor Pressure Vessels." Units 1 & 3 will meet pressurized thermal shock criteria beyond proposed OL expiration dates. TUCKER, H.B. Duke Power Co. 86/01/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34454.285-34454.321.
- 8602040313** Forwards investigation repts & related documents re potentially safety-related employee concerns on util plants from 860124-30 & computer summaries per 850926 request. GRIDLEY, R.L. Tennessee Valley Authority. 86/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 200pp. 34455.098-34455.289.
- 8602040416** Significant Deficiency Rept SD 414/86-01 re failure of main bearing shell 7 during break in run of TDI Unit 2B diesel generator initially reported on 851219. Installation procedures enhanced. Crankshaft journal cleaned. TUCKER, H.B. Duke Power Co. SD 414/86-01. 86/01/16. GRACE, J.N. Region 2, Office of Director. 2pp. 34466.108-34466.109.
- 8602040424** Significant Deficiency & Part 21 Rept SD 414/86-02 re valve spring failures on TDI DMRV-16-4 diesel engines initially reported on 851217. Springs will be changed during first appropriate refueling outage. TUCKER, H.B. Duke Power Co. SD 414/86-02. 86/01/16. GRACE, J.N. Region 2, Office of Director. 2pp. 34466.106-34466.107.
- 8602040475** Interim deficiency & Part 21 rept, item 223 re TDI emergency diesel generator intake & exhaust valve springs initially reported on 851204. Corrective action will be determined upon receipt of insp criteria. Next rept by 860301. WATSON, R.A. Carolina Power & Light Co. HO-850469 (O). 86/01/02. GRACE, J.N. Region 2, Office of Director. 3pp. 34466.089-34466.091.
- 8602050121** Advises that proprietary info contained in EDR-1(P), Rev 3 still considered proprietary in response to NRC 860108 request. Final determination that topical rept info still qualifies for withholding from public disclosure requested. NELSON, J.E. Ederer, Inc. 86/01/29. BERKOW, H.N. Special & Standardization Project Directorate. 1p. 34466.319-34466.319.
- 8602050129** Confirms 860123 telcon between RS Miller & H Bernard informing that Westinghouse unable to meet 860131 requested date for response to NRC review questions on WCAP-10851 due to need to receive data from BNWL. RAHEE, P. Westinghouse Electric Corp. NS-NRC-86-3104. 86/01/30. BERKOW, H.N. Special & Standardization Project Directorate. BERNARD, H. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 34466.351-34466.351.
- 8602050254** Ack receipt of Westinghouse Owners Group 860109 comments on NRC Incident Investigation Program. Program limits scope of quarantined equipment to that directly & significantly involved in event. STELLO, V. Office of the Executive Director for Operations. 86/01/26. HUNTER, D. Yankee Atomic Electric Co. 3pp. 34482.177-34482.181.
- 8602050260** Informs of concerns re incident investigation Program requirement to have licensee quarantine involved plant sys/ components after operational events. Support for development of procedures for program is offered. HUNTER, D. Westinghouse Operating Plants Owners Group. HUNTER, D. Yankee Atomic Electric Co. 86/01/09. STELLO, V. Office of the Executive Director for Operations. 3pp. 34482.179-34482.181.
- 8602050332** Requests staff position on what TVA must do to ensure objective identification, evaluation & resolution of issues identified in employee concerns program. ASSELSTINE, J.K. Commissioners. 86/01/24. STELLO, V. Office of the Executive Director for Operations. 1p. 34482.089-34482.092.
- 8602050335** Forwards proprietary WCAP-10972, "Westinghouse Correlation for Predicting Critical Power Ratio Margins in BWRs (GE-7X7, 8X8, 8X8R, P6X8R, AA-8X8 Bundle Designs)." Rept withheld (ref 10CFR2.790), per encl affidavit. RAHEE, P. Westinghouse Electric Corp. NS-NRC-86-3103. 86/01/29. BERKOW, H.N. Special & Standardization Project Directorate. 2pp. 34467.288-34467.290.
- 8602050338** Requests that proprietary WCAP-10972, "Westinghouse Correlation for Predicting Critical Power Ratio Margins in BWRs (GE-7X7, 8X8, 8X8R, P6X8R, AA-8X8 Bundle Designs)." be withheld (ref 10CFR2.790). WISEMANN, R.A. Westinghouse Electric Corp. AW-86-010. 86/01/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34467.290-34467.290.
- 8602050345** Withdraws Rev 2 to License Change Application 99 for License NPF-1. Changes identified in encl Capsule X rept will be incorporated in new license change application WCAP-10861. "Analysis of Capsule X From Portland." encl. WITHERS, B.O. Portland General Electric Co. 86/01/27. VARGA, S.A. PWR Project Directorate 3. 13pp. 34472.004-34472.091.
- 8602050349** WCAP-10861 "Analysis of Capsule X From Portland General Electric Co Trojan Reactor Vessel Radiation Surveillance Program." YANICHKO, S.E., ANDERSON, S.L., KAISER, W.T. Westinghouse Electric Corp. 85/06/30. 74pp. 34472.017-34472.091.
- 8602050351** Forwards proprietary WCAP-10965 & nonproprietary WCAP-10966. "ANC Westinghouse Advanced Nodal Computer Code." for NRC review & approval. Proprietary rept withheld (ref 10CFR2.790). RAHEE, P. Westinghouse Electric Corp. NS-NRC-86-3098. 86/01/17. BERKOW, H.N. Special & Standardization Project Directorate. 2pp. 34467.001-34467.130.

- 8602050354 Requests withholding of Topical Rept WCAP-10965 from public disclosure per 10CFR2.790
WIESEMANN,R.A. Westinghouse Electric Corp. AW-86-007. 86/01/17. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 34467.003-34467.013
- 8602050357 WCAP-10966 "ANC Westinghouse Advanced Nodal Computer Code"
LIU,Y.S. MELIKSETIAN,A. RATHKOFF,J.A. Westinghouse Electric Corp. 85/12/31. 135pp. 34467.014-34467.130
- 8602060021 Summary of 851212-13 meetings w/ANL,ORN,LEPRI,Sandia,BNL, BNL,Savannah River Lab,NEL & AECL at ANL re effect of ionizing radiation on stability of cesium iodide w/ "Effects of Ionizing Radiation..." meeting agenda & view-graphs.
CHAN,L. RYDER,C. Fuel Systems Research Branch. 86/01/10. SILBERBERG,M. Fuel Systems Research Branch. 8pp. 34487.217-34487.338
- 8602060023 "Effects of Ionizing Radiation on Transport Chemistry of Cesium Iodide."
ELRICK,R.M. POWERS,D.A. Sandia National Laboratories. 86/01/10. NRC - No Detailed Affiliation Given. 110pp. 34487.224-34487.333
- 8602060028 Forwards A Allen 851206 memo to author re Sandia experiments on effects of high energy radiation on cesium iodide in steam at 1170K in 304 stainless steel per rept under FIN A-1227.
KHATIB-RAHBAR Brookhaven National Laboratory. FIN A-3286. 85/12/09. SILBERBERG,M. Fuel Systems Research Branch. 3pp. 34487.334-34487.338
- 8602060031 Summarizes thoughts & observations re recent meeting on RCS fission product chemistry Laser-induced fluorescence or optical absorption two possible dynamic monitoring methods to determine cesium iodide.
SAUER,M.C. Argonne National Laboratory. 85/12/17. SILBERBERG,M. Fuel Systems Research Branch. 1p. 34487.337-34487.338
- 8602060195 Forwards Rev 1 to WCAP-10230. "Evaluation of Acceptability of Reactor Vessel Head Lift Rig... to Requirements of NUREG-0612..." & requests relief from requirements of NUREG-0612 Table 3.1-1 re load block.
ALEXICH,M.P. Indiana & Michigan Electric Co. AEP-NRC-0514N. 86/01/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34479.022-34479.201
- 8602060201 WCAP-10230 R01 Rev 1 to "Evaluation of Acceptability of Reactor Vessel Head Lift Rig Reactor Vessel Internal's Lift Rig Load Cell & Load Cell Linkage to Requirements of NUREG-0612 for Indiana & Michigan Electric Co. DC Cook 1 & 2."
SANDNER,H.H. MARSHALL,J.R. Westinghouse Electric Corp. 85/03/31. 168pp. 34479.030-34479.201
- 8602060204 Forwards list of Owners Group activities re generic Tech Spec improvement effort Table identifies in priority order, specific activity/responsible committee & current status One item in plant-specific implementation phase.
GILL,R.W. Babcock & Wilcox Operating Plants Owners Group. 86/02/04. PAULSON,W. Division of Pressurized Water Reactor Licensing - B (post 851125). 2pp. 34481.055-34481.056
- 8602060231 Forwards Rev 2 to XN-NF-85-103. "HB Robinson Unit 2,Cycle 11 SAR" Refueling outage scheduled to begin 860201 & last approx 7 wks Refueling will be performed per 10CFR50.59(a).
ZIMMERMAN,S.R. Carolina Power & Light Co. NLS-86-013. 86/01/31. RUBENSTEIN,L.S. PWR Project Directorate 2. 1p. 34481.001-34481.054
- 8602060235 XN-NF-85-103 R02 Rev 2 to "HB Robinson Unit 2,Cycle 11 SAR"
STONE,I.Z. ADAMS,F.T. STRICKER,M.S. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 86/01/10. 53pp. 34481.002-34481.054
- 8602060254 Informs that combustible gas control emergency procedure guidelines,App C & B re methodology used in calculating hydrogen deflagration temp & pressure curves will be submitted for review in Feb 1986.
HOBBS,S.H. Hydrogen Control Owners Group. HGN-075. 86/01/30. BERNERO,R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34480.278-34480.279
- 8602060256 Forwards proprietary Suppls 1 & 2 to Vol 1 Rev 1 to Vol 2 & Suppl 1 to Rev 1 to Vol 2 of XN-NF-85-16(P) & Suppl 1 to XN-NF-85-105(P) in response to NRC questions re reflood correlation Repts withheld (ref 10CFR2.790).
WARD,G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GNW-013.86. 86/01/31. BERKOW,H.N. Special & Standardization Project Directorate. 2pp. 34480.259-34480.260
- 8602070013 Responds to 850108 ltr re withholding of topical repts from public disclosure Documents listed in ltr determined to contain info considered proprietary & still qualify for withholding.
SCHERER,A.E. Combustion Engineering, Inc. LD-86-009. 86/01/31. BERKOW,H.N. Special & Standardization Project Directorate. 1p. 34492.252-34492.252
- 8602070022 Forwards revised responses to SQRT audit questions per 851101 meeting w/NRC & S&W & BJ Youngblood 851206 ltr re SSER 4 (NUREG-1031).
OPEKA,J.F. BISHOP,R.W. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. B11953. 86/01/16. NOONAN,V. PWR Project Directorate 5. 10pp. 34491.311-34491.346
- 8602070023 Revised "Power Sys Mgt Business Dept Plan For Qualifying Class 1E Devices"
SCAMMAN,J.F. General Electric Co. 81/12/02. 26pp. 34491.321-34491.346
- 8602070091 Forwards annual update to QA Topical Rept CENPD-210-A, consisting of revised Jan 1986 Figures 17-1,2,3,4 & 5. Figures reflect organizational changes to vendor power sys group.
SHERER,A.E. Combustion Engineering, Inc. LD-86-008. 86/01/31. CRAIG,J.W. Vendor Program Branch. 1p. 34491.356-34492.002
- 8602070093 Revised Figures 17-1,2,3,4 & 5 to QA Topical Rept CENPD-210-A, reflecting organizational changes within vendor power sys group.
* Combustion Engineering, Inc. 86/01/31. 5pp. 34491.357-34491.361
- 8602070119 Requests confirmation that Suppl 2 to AT1-VR-001-P, "Associated Technologies Inc Vol Reduction & Bitumen Solidification Sys." falls under review budget. Suppl more clearly describes product produced by rept.
DAY,J.E. Associated Technologies, Inc. 51439. 86/01/30. MILLER,W.O. License Fee Management Branch. 1p. 34492.023-34492.027
- 8602070123 Forwards Suppl 2 to AT1-VR-001-P.A. "Bitumen as Radwaste Solidification Agent." Suppl describes statility of bituminized waste forms produced by vol reduction & bitumen solidification sys.
WANG,O.P. Associated Technologies, Inc. CH-045-009. 85/12/26. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 34492.024-34492.027
- 8602070142 Forwards proprietary WCAP-11042 & nonproprietary WCAP-11046. "Haddam Neck Plant Core Bypass Flow Summary Rept." Westinghouse ltr requesting withholding also encl. Proprietary rept withheld (ref 10CFR2.790).
OPEKA,J.F. BISHOP,R.W. Connecticut Yankee Atomic Power Co. B11962. 86/01/16. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 2pp. 34492.267-34492.290
- 8602070151 WCAP-11046 "Haddam Neck Plant Core Bypass Flow Summary Rept"
FORSYTH,D.R. BOYD,C.H. Westinghouse Electric Corp. 85/09/30. 13pp. 34492.279-34492.290
- 8602100084 Forwards FRA-QP/85 0782 NP, "Framatome QA Program Responses to NRC Clarification Issues (of 860121)" & Rev 2 to FRA-QP/85 0782 NP, "Framatome QA Program (for US Applications)"
VOIN,R. Framatome. Q/86-045. 86/02/05. GRIMES,B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 1p. 34528.089-34528.201
- 8602100215 FRA-QP. 85 0782 NP "Framatome QA Program Responses to NRC Clarification Issues (of 860121)"
* Framatome. QP/86.0297. 86/02/03. 11pp. 34528.090-34528.100
- 8602100221 FRA-QP/85 0782 NP R2 Rev 2 to "Framatome QA Program (for US Applications)"
* Framatome. 86/02/03. 120pp. 34528.101-34528.201
- 8602100110 Forwards proprietary Suppl 2 to XN-NF-825(P). "BWR/6 Generic Rod Withdrawal Error Analysis." HE Williamson affidavit for withholding rept encl. Rept withheld (ref 10CFR2.790(b)).
WARD,G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GNW-014.86. 86/01/31. BERKOW,H.N. Special & Standardization Project Directorate. 6pp. 34526.017-34526.022
- 8602100233 Forwards vndr proprietary info re fuel assembly response to seismic/LOCA forces per draft SER & application for withholding WCAP-9401-P.A Figure 3-2. "Floor Design Response Spectrum at Reactor Vessel." (ref 10CFR2.790).
WISENBURG,M.R. Houston Lighting & Power Co. ST-HL-AE-1601. 86/02/03. NOONAN,V.S. PWR Project Directorate 5. 4pp. 34526.345-34526.348
- 8602100244 Requests proprietary WCAP-9401-P.A Figure 3-2. "Floor Design Response Spectrum at Reactor Vessel Supports Elevation,SSE" be withheld from public disclosure (ref 10CFR2.790).
WIESEMANN,R.A. Westinghouse Electric Corp. CAW-86-013. 86/01/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 34526.349-34526.355
- 8602100276 Forwards proprietary Vol 1,Suppl 1 to "XCOBRA-T Computer Code for BWR Transient Thermal-Hydraulic Core Analysis." Rept provides results of calculations to benchmark XCOBRA-T code Rept withheld (ref 10CFR2.790).
WARD,G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GNW-014.86. 86/01/31. BERKOW,H.N. Special & Standardization Project Directorate. 1p. 34528.088-34528.088
- 8602100388 Forwards proprietary Cen-322(S)-P & nonproprietary Cen-322(S)-NP. "End-of-Cycle 1 Diagnostic Fuel Exam Rept." per 851202 & 16 requests. Affidavit encl. Proprietary Cen-322(S)-P withheld (ref 10CFR2.790(b)).
MEDFORD,M.O. Southern California Edison Co. 86/02/06. KNIGHTON,G.W. PWR Project Directorate 7. 6pp. 34530.161-34530.198
- 8602100391 Cen-322(S)-NP "San Onofre Nuclear Generating Station Unit 3 End-of-Cycle 1 Diagnostic Fuel Exam Rept."
* Combustion Engineering, Inc. 86/01/31. 30pp. 34530.167-34530.198
- 8602110037 Advises that all topical repts on NRC 860108 list still considered proprietary Continued withholding from public disclosure requested.
WARD,G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GNW-012.86. 86/01/30. BERKOW,H.N. Special & Standardization Project Directorate. 1p. 34540.007-34540.007
- 8602110099 Forwards update of planned NRC submittals & interactions schedule Changes to Rev 5 of BAW-10104 & revs to NUREG-0630 will be completed by 860331 by analysis committee.
TAYLOR,J.H. Babcock & Wilcox Operating Plants Owners Group. 86/02/07. PAULSON,W.A. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34547.279-34547.280
- 8602110132 Forwards XN-NF-85-115. "Donald C Cook Unit 1 Limiting Break Ki(2) LOCA/ECCS Analysis." in response to SA Varga 850814 ltr Analysis supports operation of Cycle 9 at 3,250 MW power.
ALEXICH,M.P. Indiana & Michigan Electric Co. AEP-NRC-0940C. 86/02/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34547.218-34547.274
- 8602110135 XN-NF-85-115 "Donald C Cook Unit 1 Limiting Break Ki(2) LOCA/ECCS Analysis"
ADES,M.J., HOLM,J.S., COPELAND,R.A. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) 85/11/30. 56pp. 34547.219-34547.274
- 8602110167 Forwards benchmark calculation of LOFT L3-1 test using small break LOCA model currently under staff review per request Encl withheld (ref 10CFR2.790(b)).
WARD,G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GNW-010.86. 86/01/29. BERKOW,H.N. Special & Standardization Project Directorate. 2pp. 34545.017-34545.018
- 8602130182 Requests addl application fee for Suppl 1 to Rev 1 to WCAP-8692(NP) & Addendum 1 to WCAP-10444 & notice, of refund for plant-specific review of WCAP-10585 Refund will be applied to addl fee request.
DIGGS,R.M. License Fee Management Branch. 86/02/05. RAHE,E.P. Westinghouse Electric Corp. 1p. 34599.140-34599.140

444 NONDOCKETED ITEMS

- 8602130200** Forwards addl info re 851009 Proposed Change 200 to Tech Specs, reducing max concentration of boric acid stored in makeup tanks per NRC request CEN-316(S), "Boric Acid Makeup Tank Concentration" encl. MEDFORD, M.O. Southern California Edison Co. 86/02/11. KNIGHTON, G.W. PWR Project Directorate 7. 7pp. 34582-126-34582-248.
- 8602130202** CEN-316(S), "Boric Acid Makeup Tank Concentration Reduction Effort, Technical Bases & Operational Analysis." * Combustion Engineering, Inc. 86/01/31. 125pp. 34582-133-34582-248.
- 8602130267** Forwards Revs 0 to proprietary CEN-323-P & nonproprietary CEN-323-NP Reload Data Block 1 & Revs 3 to proprietary CEN-39(A)-P & nonproprietary CEN-39(A)-NP "CPC Protection Algorithm." Proprietary repts withheld (ref 10CFR2.790). SCHERER, A.E. Combustion Engineering, Inc. LD-86-012. 86/02/10. KNIGHTON, G.W. PWR Project Directorate 7. 9pp. 34579-059-34579-157.
- 8602130276** Rev 3 to CEN-39(A)-NP, "CPC Protection Algorithm Software Change Procedure." * Combustion Engineering, Inc. 86/01/31. 61pp. 34579-068-34579-128.
- 8602130282** Rev 0 to CEN-323-NP "Reload Data Block Constant Installation Guidelines." * Combustion Engineering, Inc. 86/01/31. 29pp. 34579-129-34579-157.
- 8602130270** Forwards proprietary WCAP-11055 & nonproprietary WCAP-11056, "NRC Rept on Steam Generator Tube Integrity for DC Cook Unit 2." Proprietary rept withheld (ref 10CFR2.790). ALEXICH, M.P. Indiana & Michigan Electric Co. AEP-NRC-0936C. 86/02/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 34584-126-34584-223.
- 8602130272** Requests proprietary WCAP-11055, "NRC Rept on Steam Generator Tube Integrity for DC Cook Unit 2" be withheld from public disclosure (ref 10CFR2.790). WISEMANN, R.A. Westinghouse Electric Corp. CAW-86-008. 86/01/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 34584-131-34584-141.
- 8602130275** WCAP-11056 "NRC Presentation Rept on Steam Generator Tube Integrity for DC Cook Unit 2." * Westinghouse Electric Corp. 86/01/31. 85pp. 34584-142-34584-223.
- 8602130346** UCRL-15272 "Seismic Safety Margins Research Program (Phase I), Linear Soil-Structure Interaction." LUCO, J.E. California, Univ. of San Diego, CA. PSA 7249809. 80/07/31. 125pp. 34599-009-34599-133.
- 8602130352** Discusses 860103 memo re acceptability of 69/n start tests performed by utility on TDI emergency diesel generators in accordance w/Reg Guide 1.108. Repeat of start tests unnecessary for listed reasons. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/01/24. PAPERIELLO, C.J. Region 3, Office of Director. 3pp. 34598-358-34598-360.
- 8602130387** UCRL-15262 "Seismic Safety Margins Research Program (Phase I), Project III. Soil-Structure Interaction, Review of Soil-Structure Interaction." ROESSET, J.M. Texas, Univ. of Austin, TX. 80/06/30. 132pp. 34602-008-34602-139.
- 8602130394** UCRL-15254 "Seismic Safety Margins Research Program (Phase I), Project III. Soil-Structure Interaction, Seismic Soil-Structure Interaction Problem for Nuclear Facilities." SEED, H.B.; LYSMER, J. California, Univ. of Berkeley, CA. 80/04/30. 200pp. 34601-155-34602-004.
- 8602130497** SECY-86-001A Provides status rept on NRC activities in response to issues associated w/TVA-NRC currently finalizing sys for tracking resources expended on TVA effort. STELLO, V. Office of the Executive Director for Operations. 86/01/31. 99pp. 34600-181-34600-279.
- 8602140076** Forwards C McNeil 850611 Jtr & WCAP-10694 re reactor vessel matl surveillance for record purposes. Documents should be docketed. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. NLR-N86012. 86/01/30. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34590-043-34590-136.
- 8602140078** Forwards WCAP-10694, "Analysis of Capsule Y From Public Svc Electric & Gas Co. Salem Unit 1 Reactor Vessel Radiation Surveillance Program." Heatup & cooldown limits based on upper limit values predicted by Reg Guide 1.99. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/06/11. VARGA, S.A. Operating Reactors Branch 1. 2pp. 34590-044-34590-136.
- 8602140081** WCAP-10694 "Analysis of Capsule Y From Public Svc Electric & Gas Co. Salem Unit 1 Reactor Vessel Radiation Surveillance Program." BOGGS, R.S.; CHENEY, C.A.; KAISER, W.T. Westinghouse Electric Corp. 84/12/31. 91pp. 34590-046-34590-136.
- 8602140137** Forwards proprietary WCAP-11061, "Unit 1 & Unit 2 Differences Analysis, Accident Analyses," per NUREG-1021, ES-106.C, "Criteria for Dual Licenseability." Rept withheld (ref 10CFR2.790). CAREY, J.J. Duquesne Light Co. 86/02/05. KELLER, R.M. Region 1, Office of Director. 2pp. 34591-306-34591-308.
- 8602180240** Forwards FAAA-PA-R-85-10-03 "Torsigraph Test of Emergency Diesel Generator EDG 1A at Shearon Harris Nuclear Power Plant," per request for test results. Conclusions listed. Status of TDI program also encl. CUTTER, A.B. Carolina Power & Light Co. NLS-85-464. 86/02/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 34610-035-34610-098.
- 8602180246** FAAA-PA-R-85-10-03 "Torsigraph Test of Emergency Diesel Generator EDG 1A at Shearon Harris Nuclear Power Plant." Status of TDI program encl. * Failure Analysis Associates. PA07596. 85/10/31. 62pp. 34610-035-34610-098.
- 8602180301** Potentially reportable deficiency & Part 21 rept re TDI emergency diesel generator intake/exhaust valve springs. Initially reported on 860106. Results of investigation will be provided in subsequent rept. HOLMBERG, B.A. Washington Public Power Supply System. G01-86-0026. 86/01/23. MARTIN, J.B. Region 5, Office of Director. 2pp. 34617-167-34617-168.
- 8602180349** Provides addl info to clarify Topical Rept NUH-001 per 860108 meeting. Decay curves, shielding info & ANS paper re results of DOT ANISN & GADMOD in HSM analysis encl. Listed info will be submitted in separate ltr. MASSEY, J.V. NUTECH Engineers, Inc. JVM-86-010. 86/01/17. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 37pp. 34631-242-34631-278.
- 8602190073** Responds to 860103 request for postponement of NRC 860109 meeting. Meeting should proceed as scheduled on 860109. Focus should be on review of history leading up to current situation at TVA facilities. PALLADINO, N.J. Commissioners. 86/01/06. DEAN, C.H. Tennessee Valley Authority. 1p. 34633-250-34633-252.
- 8602190077** Requests postponement of NRC 860109 meeting due to SA White assuming post of manager for power & engineering, effective 860113. Postponement requested for 30 days beyond White reporting date. DEAN, C.H. Tennessee Valley Authority. 86/01/03. PALLADINO, N.J. Commissioners. 2pp. 34633-251-34633-252.
- 8602190320** Forwards proprietary responses to NRC Request 1 for addl info re Suppl 1 to AT1-VH-001-P-A, "Supplemental Topical Rept AT1 Transportable Vol Reduction & Bitumen Solidification Sys (TVR-III)." Info withheld. WONG, O.P. Associated Technologies, Inc. CH-191-048. 86/02/13. BERKOW, H.N. Special & Standardization Project Directorate. 1p. 34628-013-34628-013.
- 8602190418** Forwards further info in support of Topical Rept NUH-001, in response to request at 860108 meeting. Info completes open items. MASSEY, J.V. NUTECH Engineers, Inc. 26363. 86/01/24. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 17pp. 34633-165-34633-181.
- 8602190451** Requests application fee for review of BAW-1990 & BAW-1983, submitted on 851104. DIGGS, R.M. License Fee Management Branch. 86/02/10. TAYLOR, J.H. Babcock & Wilcox Co. 1p. 34633-164-34633-164.
- 8602190512** Requests application fee for review of NEDE-30996-P, submitted on 851008. DIGGS, R.M. License Fee Management Branch. 86/02/11. PFEFFERLEN, H.C. General Electric Co. 1p. 34633-274-34633-274.
- 8602200256** Forwards util response to motions to dismiss & stay discovery re LILCO vs TDI filed in US District Court for Southern District of NY. Affidavits & apps described in response. ROLFER, R.M. Hunton & Williams. 86/02/03. CARUSO, R. NRC - No Detailed Affiliation Given. 126pp. 34638-220-34638-355.
- 8602210019** Notification of 860218 meeting w/Westinghouse & Westinghouse Owners Group in Bethesda, MD to discuss agenda for future meetings on Westinghouse Owners Group programs. ROSS, L.E. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/02/14. DENTON, H., EISENHUT, D., LYONS, J. NRC - No Detailed Affiliation Given. 1p. 34671-073-34671-073.
- 8602210379** Advises of inability to confirm plants applying NUREG-0562 fuel failure criteria for locked rotor event. Topical rept describing application of fuel failure criteria will be submitted in Second Quarter 1986. Referenced ltr encl. RAHE, E.P. Westinghouse Electric Corp. NS-NRC-85-3085. 86/02/17. THOMPSON, H.L. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 34663-351-34663-354.
- 8602210385** Advises that NUREG-0562 fuel failure criteria not approved as basis for licensing. Use of criteria should be discontinued to eliminate licensing delays. List of plants applying criteria requested. THOMPSON, H.L. Division of Licensing (800428-851124). 85/11/20. RAHE, E.P. Westinghouse Electric Corp. 1p. 34663-352-34663-354.
- 8508150127** Advises that criteria used for fuel failure during postulated accidents not approved by NRC. Criteria referenced in NUREG-0562 not adopted as basis for licensing. Approach unacceptable until justification submitted. THOMPSON, H.L. Division of Licensing (800428-851124). 85/08/07. RAHE, E.P. Westinghouse Electric Corp. 1p. 34663-353-34663-353.
- 8602210553** Informs that staff will reassess overall safety of B&W plants & determine whether present requirements appropriate for long term & lead to level of safety comparable to PWRs. Detailed program plan should be developed by mid-Feb. STELLO, V. Office of the Executive Director for Operations. 86/01/24. TUCKER, H. Babcock & Wilcox Operating Plants Owners Group. TUCKER, H. Duke Power Co. 3pp. 34671-285-34671-286.
- 8602240121** Describes project planned re repetitive lifting of steam safety valves. Project includes detailed review of past safety valve problems, current configuration, setpoints, testing & setting procedures & general maint practices. TUCKER, H.B. Babcock & Wilcox Operating Plants Owners Group. 86/02/17. MIRAGLIA, F. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 34680-001-34680-001.
- 8602240197** Documents criteria used to activate containment sprays in 1/4-scale test facility (OSTF). Table 1 re actuation test procedure encl. HOBBS, S.H. Hydrogen Control Owners Group. HGN-074. 86/02/17. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34675-179-34675-182.
- 8602240286** Requests approval to revise Topical Rept CPC-2A Sections 3.2.9 & 18.2.2c & Exception/Interpretation 15a in accordance w/10CFR50.54. Request supersedes 851021 request covering same sub. Changes listed. BERRY, K.W. Consumers Power Co. 86/02/06. KEPPLER, J.G. Region 3, Office of Director. 2pp. 34679-303-34679-304.
- 8602240296** Submits comments opposing proposed Tech Spec requirement for Westinghouse Owners Group ATWS mitigating sys actuation circuitry. No prior need for Tech Specs discussed during history of ATWS. BUTTERFIELD, L.D. Westinghouse Operating Plants Owners Group. BUTTERFIELD, L.D. Commonwealth Edison Co. OG-171. 86/02/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 34679-147-34679-150.

8602240467 Forwards Insp Rept 50-312/86-03 on 860106-10. No violation noted. KHSCH,D.F. Region 5, Office of Director. 86/01/21. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 1p. 34685.313-34685.318.

-8602240474 Insp Rept 50-312/86-03 on 860106-10. No violation or deviation noted. Major areas inspected. LERs, followup of insp finding & 10CFR21 repts re TDI diesel generators. WILLET,D.J., YOUNG,T. Region 5, Office of Director. 86/01/16. 5pp. 34685.314-34685.318.

8602250140 Forwards draft project & budget proposal for NRC work: "Annual Team Insp for Operating Reactors" for review & approval. DIGALOMA,T. Region 5, Office of Director. FIN A-0759. 86/02/21. YOUNG,T. Region 5, Office of Director. 1p. 34689.155-34689.162.

-8602250145 Forwards draft project & budget proposal for NRC work: "Annual Team Insp of Operating Reactors," issued to LLL. Formal mgt approval will be requested upon region approval. STUART,K.J. Lawrence Livermore National Laboratory. FIN A-0759. NSSP 86-053. 86/01/30. DIGALOMA,T. Region 5, Office of Director. 7pp. 34689.156-34689.162.

8602250153 Forwards proprietary XN-NF-900(P), "Generic Analysis of Loss of Feed-water Heating Transient for BWRs," applicable to Plant Types BWR 4.5 & 6 & replaces reload specific analyses. Rept withheld (ref 10CFR2.790(b)). Fee paid. WARD,G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GNW 020.86. 86/02/20. BERKOW,H.N. Special & Standardization Project Directorate. 6pp. 34689.039-34689.044.

8602250258 Forwards project & budget proposal for NRC work: "Team Insp for Operational Readiness - Palo Verde, Unit 3," for approval or disapproval. Reason for disapproval requested. DIGALOMA,T. Region 5, Office of Director. FIN A-0760. 86/02/21. YOUNG,T. NRC - No Detailed Affiliation Given. 1p. 34691.278-34691.285.

-8602250313 Forwards project & budget proposal for NRC work: "Team Insp for Operational Readiness - Palo Verde, Unit 3." Approval by LLL mgt will be requested if proposal meets NRC approval. STUART,K.J. Lawrence Livermore National Laboratory. FIN A-0760. NSSP 86-054. 86/01/30. DIGALOMA,T. Region 5, Office of Director. 1p. 34691.279-34691.285.

-8602250316 Project & budget proposal for NRC work: "Team Insp for Operational Readiness - Palo Verde, Unit 3." CUMMINGS,G., WHITE,R.L., JOHNSON,J.M. Lawrence Livermore National Laboratory. FIN A-0760. 86/01/22. YOUNG,T. Region 5, Office of Director. 6pp. 34691.280-34691.285.

8602250298 Forwards proprietary Supplis 1 & 2 to NEDO-22290-A & nonproprietary Supplis 1 & 2 to NEDO-22290-A. "Safety Evaluation of GE Hybrid Control Rod Assembly for BWR 4/5 C Lattice." Proprietary suppls withheld (ref 10CFR2.790). ARTIGAS,R. General Electric Co. MFN-016-88. 86/02/20. BERKOW,H.N. Special & Standardization Project Directorate. 7pp. 34790.001-34790.120.

-8602250306 NEDO-22290-A S01. Nonproprietary Suppl 1 to "Safety Evaluation of GE Hybrid Control Rod Assembly for BWR4/5 C Lattice." BRANDON,R.J., ARTIGAS,R. General Electric Co. DRF L12-00581. 85/10/31. 31pp. 34692.063-34692.113.

8602250329 Forwards BAW-1884. "Vessel Fluence Reduction Fuel Cycle Study." RODRIGUEZ,R.J. Sacramento Municipal Utility District. RJR 86-47. 86/02/13. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 34691.207-34691.240.

-8602250333 BAW-1884. "Vessel Fluence Reduction Fuel Cycle Study." RODES,J.R., HASSAN,H., WALTERS,J.F. Babcock & Wilcox Co. 85/12/31. 34pp. 34691.208-34691.240.

8602260017 Ack receipt of draft "Guidelines for Permanent BWR Hydrogen Water Chemistry Installations." Formal review of guide will not be conducted. Comments re potential plant-specific hydrogen chemistry mods submitted. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/02/07. NEILS,G.H. BWR Owners Group. 2pp. 34703.012-34703.088.

8602260149 Forwards WCAP-10529; "COMS, Cold Overpressure Mitigating Sys." per request for add info. BAILEY,J.A. Georgia Power Co. BAILEY,J.A. Southern Co. Services, Inc. GN-813. 86/02/19. YOUNGBLOOD,B.J. PWR Project Directorate 4. 1p. 34699.173-34699.245.

8602270312 Forwards BAW-1878. "Haddam Neck Plant Technical Rept Supporting Cycle 14 Operation." Cycle 14 Tech Spec operating limits submitted w/reload license amend request still valid & supported by revised fuel burnups. OPEKA,J.F., SEARS,C.F. Connecticut Yankee Atomic Power Co. B11999. 86/02/18. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 2pp. 34707.237-34707.290.

-8602270321 BAW-1878. "Haddam Neck Plant Technical Rept Supporting Cycle 14 Operation." Babcock & Wilcox Co. 86/02/28. 52pp. 34707.239-34707.296.

8602270345 Forwards NEDO-31130. "LaSalle, Unit 2, Fine Motion CRD Demonstration." Test replaces peripheral locking piston rod drive module w/fine motion CRD Tech Spec change request will be forwarded. Fee paid. ALLEN,C.M. Commonwealth Edison Co. 13435. 86/02/25. DENTON,H.R. Office of Nuclear Reactor Regulation. Director (post 851125). 2pp. 34706.261-34706.299.

-8602270353 NEDO-31130. "LaSalle, Unit 2, Fine Motion CRD Demonstration Test Description." VILLAR, LOWTON,R.B. General Electric Co. 86/01/31. 37pp. 34706.263-34706.299.

8602280017 Part 21 rept re potential defect in K-1 relays of DSR or DSHV standby diesel generators mfg by Gould/ITE. Relays have incorrect voltage range. Dc voltage source or voltage regulator circuitry requires mod. GUNTRUM,B.C. Transamerica Delaval, Inc. 134. 86/02/19. Director's Office, Office of Inspection and Enforcement. 3pp. 34717.299-34717.301.

8602280046 Responds to 860218 ltr re Topical Rept NNI-81.6 Rept contains proprietary info & should remain on proprietary status. NORTHROP,W.A. Newport News Industrial Corp. (subs. of Newport News Shipbuilding). 86/02/21. BERKOW,H.N. Special & Standardization Project Directorate. 1p. 34718.289-34718.289.

8602280090 Forwards Rev E to SWSQAP 1-74A. "Std Nuclear QA Program." Development & responsibility for program lies w/divice president. QA, including procurement & const activities. Chief engineer, assurance div, responsible for design activities. RIES,F.W. Stone & Webster Engineering Corp. 86/02/21. NRC - No Detailed Affiliation Given. 1p. 34718.141-34718.233.

-8602280101 Informs that 851025 & 1216 submittals of Rev E to SWSQAP 1-74A, "Std Nuclear QA Program," acceptable per 10CFR50, App B criteria. Rept should be ref in SAR for use in future license applications. Replacement of 890810 ltr requestd. ZECH,G.G. Vendor Program Branch. 86/02/06. KELLY,R.B. Stone & Webster Engineering Corp. 2pp. 34718.142-34718.143.

-8602280106 SWSQAP 1-74A R E Rev E to "Std Nuclear QA Program." Stone & Webster Engineering Corp. 86/02/21. 90pp. 34718.144-34718.233.

8602280187 Application for amend to License DPR-25 changing Tech Specs re Cycle 10 9x9 reload fuel. Forwards Exxon Repts XN-NF-85-57, XN-NF-85-62 & XN-NF-85-63 re reload plant transient & LOCA-ECI-S analyses, respectively. Fee paid. WOJNAROWSKI,J. Commonwealth Edison Co. 1305K. 86/02/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 34717.001-34717.247.

-8602280226 XN-NF-85-57. "Dresden Unit 3 Cycle 10 Reload Analysis, Design & Safety Analyses for ENC XN-3 9x9 Reload Fuel." CHANDLER,J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 85/09/12. 42pp. 34717.072-34717.113.

-8602280235 XN-NF-85-62. "Dresden Unit 3 Cycle 10 Plant Transient Analysis." KEHELEY,T.H., CURRIE,T.P. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 85/09/12. 87pp. 34717.114-34717.179.

-8602280246 XN-NF-85-63. "Dresden Unit 3 LOCA-ECCS Analysis MAPLHGR, Results for 9x9 Fuel." Related info encl. SWOPE,D.R., BRAUN,D.J. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 85/09/12. 68pp. 34717.180-34717.247.

8602280498 Forwards K-forms for Concerns W1-85-053-001, XX-85-027-001 & IN-85-951-001 expressed in encl Representative Dingell 860212 ltr. TVA will issue investigation repts containing technical info needed to resolve concerns. ROHM,T. Office of the Executive Director for Operations. 86/02/19. KAMMERER,C.C. Office of Congressional Affairs. 11pp. 34755.352-34756.002.

-8602280501 Requests submittal of listed documents by 860218 to resolve concerns. DINGELL,J.D. House of Rep. Energy & Commerce. 86/02/12. PALLADINO,N. Commissioners. 6pp. 34756.003-34756.008.

8602280535 Comments on proposed rev to policy statement on standardization (SECY 85-382), per 851220 request. AIF Study Group presented standardization proposal at 860115 meeting w/NUMARC Group proposal similar to NRC proposal. OWEN,W.H. Duke Power Co. 86/01/27. STELLO,V. Office of the Executive Director for Operations. 2pp. 34760.335-34760.336.

8602280562 Discusses proposed rev to policy statement on standardization (SECY 85-382). Revised statement provides framework to meet short-term & long-term needs of utility industry. Further work needed re standardized designs. TAYLOR,J.J. Electric Power Research Institute. 86/01/20. STELLO,V. Regional Operations & Generic Requirements. 2pp. 34756.316-34756.317.

8602280580 Discusses review costs & payment procedures for EPRI CCM-5. "RETRAN," & EPRI NP-1850-CCM, "RETRAN-02." W/o encl NRC procedures for extending payment dates of license fee billings. HOLLOWAY,C.J. License Fee Management Branch. 86/02/20. SCHNATZ,T.W. Middle South Services, Inc. 1p. 34756.124-34756.124.

8602280651 Forwards topical rept evaluation of XN-NF-825(P), "BWR/6 Generic Rod Withdrawal Analysis, MCRPp." BERKOW,H.N. Special & Standardization Project Directorate. 86/02/14. CHANDLER,J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 34760.303-34760.309.

-8602280658 Topical rept evaluation of XN-NF-825(P), "BWR/6 Generic Rod Withdrawal Analysis, MCRPp." Rept acceptable for ref in license applications. Office of Nuclear Reactor Regulation, Director (post 851125). TAC 5/460. 85/12/11. 5pp. 34760.305-34760.309.

8602280766 Notification of 860226 meeting w/Exxon Nuclear Corp in Bethesda, MD to discuss Exxon proposal for best estimate LOCA model for PWRs (RAPAPP-K). LAUBEN,N. Reactor Systems Branch (PWR-B). 86/02/24. THOMAS,C.O. Reactor Systems Branch (PWR-B). 2pp. 34755.263-34755.264.

8602280769 Approves VEP-NE-1, "VEPCO Relaxed Power Distribution Control Methodology & Associated FQ Surveillance Tech Specs." for referencing in license applications. Criteria for publishing discussed. SER encl. BERKOW,H.N. Special & Standardization Project Directorate. 86/02/20. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 34755.265-34755.274.

WASTE MGT NUCLEAR WASTE MANAGEMENT

8508140320 Submits Nevada Nuclear Waste Storage Investigation (NNWSI) site rept for wks of 850701.08.15 & 22. Viewgraphs for 850722-23 tectonics workshop & "NNWSI Project Monthly Rept, May 1985" encl. PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 724. 85/07/29. BROWNING,R.E. Division of Waste Management. 287pp. 32171.127-32172.053.

-8508140326 Nevada Nuclear Waste Storage Investigations Project Monthly Rept May 1985. Energy, Dept. of. 85/05/31. 70pp. 32171.346-32172.053.

8508290127 "Programmatic Sys Studies & Analysis," monthly progress rept for Mar 1985. Aerospace Corp. FIN A-4167. 2337. 85/03/31. Division of Waste Management. 3pp. 32408.295-32408.297.

446 NONDOCKETED ITEMS

8602030007 Forwards comments based on review of corrosion programs at BWIP/NNWSI & Savannah River plant for use in preparing final report in response to DOE questions.
JUNGLING, T.L. Engineering Branch (Post 831001), 85/08/07. STEINDLER, M.J. Argonne National Laboratory. Pp. 34462-299-34462-306.

8602030011 Forwards comments on "Health, Safety & Monitoring Plan for Vitro Tailings Remedial Action in Salt Lake City, UT." Addl details & mods to health & safety plan needed before concurrence can be given.
HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 84/11/21. THEMELIS, J. Energy, Dept. of. 10pp. 34462-145-34462-154.

8602030016 Responds to 850819 FR summarizing waste acceptance process. Activities recommended for completion before design of waste form finalized including establishment of QA program & allocation of performance listed.
MILLER, H.J. Repository Projects Branch (Post 831001), 85/12/16. STEINER, Energy, Dept. of. 3pp. 34462-155-34462-163.

8602030020 Responds to 820729 FR notice re selection of borosilicate glass as Savannah waste form. Two concerns re testing of glass as waste & interaction w/ other repository components expressed. Proposed form of waste in barrier acceptable.
MARTIN, J.B. Division of Waste Management. 82/11/04. HINDMAN, T.B. Energy, Dept. of, Savannah River Operations. 3pp. 34462-158-34462-163.

8602130068 Comments on "Technical Assistance in Geochemistry," monthly progress report for Nov 1985. No changes to cost or delivery of contracted products authorized.
BROOKS, D.J. Geotechnical Branch (Post 831001), FIN B-0287, 2682, 85/12/31. JACOBS, G.K. Oak Ridge National Laboratory. 36pp. 34598-160-34598-195.

WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

8506290127 "Programmatic Sys Studies & Analysis," monthly progress report for Mar 1985.
* Aerospace Corp. FIN A-4167, 2337, 85/03/31. Division of Waste Management. 3pp. 32408-295-32408-297.

8602130068 Comments on "Technical Assistance in Geochemistry," monthly progress report for Nov 1985. No changes to cost or delivery of contracted products authorized.
BROOKS, D.J. Geotechnical Branch (Post 831001), FIN B-0287, 2682, 85/12/31. JACOBS, G.K. Oak Ridge National Laboratory. 36pp. 34598-160-34598-195.

EXPORT/IMPORT AND IMPORT LICENSES

8602040379 Requests Amend 1 to License XU-8586 when issued. Amend covers possible exports to ASEA Atom AB for fuel fabrication & to SydKraft AB for end use of LWR fuel per 851114 applications.
LINDSTROM, M. Sweden, Govt. of. 86/01/06. THORNE, C.E. Energy, Dept. of. 1p. 34466-261-34466-261.

8602050054 License for Mitsui & Co., Inc. to export 1,764 kg U-235 to Japan.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. MBK-TR-16, 86/01/28. 2pp. 34475-165-34475-166.

8602050062 Ltr. of assurance re export of 49 kg U-235, contained in 1,764 kg U to Japan.
OZAWA, M. Japan, Govt. of. 86/01/21. THORNE, C.E. Energy, Dept. of. 1p. 34475-160-34475-160.

8602050096 Informs that License XSNM-2245 may be issued. No mail changed circumstances since issuance of License XSNM-1435.
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 86/02/03. Assistant Director for Export/Import & International Safeguards. 1p. 34475-146-34475-146.

8602050204 Application to amend license to export, increasing quantity to 120 kg U-235 contained in 2,000 kg U.
DUBOIS, A. European Communities, Commission of. 86/01/16. THORNE, C.E. Energy, Dept. of. 1p. 34475-069-34475-069.

8602050215 Amend 1 to Braunkohle Transport USA export license, adding ASEA Atom AB as addl intermediate consignee for fuel fabrication & Baseback 1 & 2 nuclear power reactors as ultimate consignees.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. HEX-EX-3, 86/01/30. 1p. 34475-059-34475-059.

8602050450 Application for license to export 10,000 kg solid depleted U plates, containing 3 kg U to Switzerland.
HARMON, D.W. Braunkohle Transport & Storage, Inc. 86/01/23. 1p. 34475-249-34475-249.

8602050455 Requests Executive Branch position re Braunkohle Transport USA 860123 application for license to export 10,000 kg solid depleted U plates.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/01/24. BUSICK, E. Energy, Dept. of. 1p. 34475-248-34475-248.

8602120607 Application for license to export 185 kg U-235 as enriched UF6 to Japan.
OKADA, S. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). MBK-H2-F8(A), 86/01/31. 1p. 34585-191-34585-191.

8602130026 Application for license to export 185 kg U-235 as enriched UF6 to Japan.
OKADA, S. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). MBK-42-F8(B), 86/01/30. 1p. 34598-305-34598-305.

8602130027 Forwards application for export license for minor nuclear export. Ltr. of assurance required.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/02/04. THORNE, C.E. Energy, Dept. of. 1p. 34598-303-34598-304.

8602100415 Executive Branch position re Transnuclear, Inc. application to export 25 kg U-235 as enriched UF6 to France. License should be granted.
DEVINE, J.B. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 86/02/05. SHEA, J.R. Director's Office, Office of Inspection and Enforcement. 3pp. 34669-142-34669-144.

8602200417 Forwards application for export license for minor nuclear export. Ltr. of assurance required.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/02/10. THORNE, C.E. Energy, Dept. of. 1p. 34668-226-34668-227.

8602200421 Ltr. of assurance re export of Zircaloy-4 tubing to Norway.
HAUGESTAD, P. Norway, Govt. of. 86/01/24. BUSICK, E.R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 34669-141-34669-141.

8602200437 Revised application to amend License XCOM-0035 to export core components. Request for validity extension with 1 yr. per NRC 860116 ltr.
WOZNAK, D.R. Carpenter Technology Corp. 86/02/03. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 2pp. 34669-030-34669-032.

8602200486 Application for amend to License XCOM-0035, increasing quantity to 25-150 kg U, containing 5,000 kg U-235, to Thailand.
ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. JEL-8064, 86/02/06. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 2pp. 34669-030-34669-031.

8602200489 Forwards application for license to export UO2 as powder to Japan.
ELDRIDGE, B.H. General Electric Co. 86/02/05. WRIGHT, B.L. Office of International Programs, Director. 1p. 34669-028-34669-029.

8602200494 Application for license to export UO2 as powder to Japan.
ELDRIDGE, B.H. General Electric Co. 86/02/05. 1p. 34669-029-34669-029.

8602200525 Informs of cancellation of Carpenter Technology Corp. 860203 request for extension of Export License XCOM-0035, authorizing export of Zircaloy tubing to West Germany. Request for extension forwarded on 860213.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/02/13. BUSICK, E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 34668-361-34668-361.

8602200574 License for Carpenter Technology Corp. to export Zircaloy-4 tubing to Norway.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/02/10. 1p. 34668-344-34668-344.

8602200610 Forwards application for export license for reload fuel. Ltr. of assurance required.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/02/13. THORNE, C.E. Energy, Dept. of. 1p. 34668-223-34668-225.

8602210139 Application for license to export processed thorium oxide in powder or slurry form to France.
* Precision Castparts Corp. 86/02/12. HEMBRY, E. Assistant Director for Export/Import & International Safeguards. 2pp. 34671-052-34671-053.

8602210043 License for Westinghouse to import one reactor coolant pump from Italy.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/02/12. 1p. 34671-051-34671-051.

8602280375 Informs that listed license applications covering NBS std ref mats for export to Peoples Republic of China, can be cancelled per M. Murphy of C-Tran, Inc. 860220 telcon.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/02/20. BUSICK, E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 16pp. 34725-207-34725-222.

8602280541 Requests withdrawal of Export Licenses XR-140, XR-146, XSNM-1901 & XSNM-1902.
SCHERER, A.E. Combustion Engineering, Inc. LD-86-014, 86/02/14. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 4pp. 34755-286-34755-289.

8602280543 Approves 851016 proposed route for transport of spent reactor fuel. Notification requirements per 10CFR73.37 met under Import License ISNM-81017 & approved through 861231. Encl. proposed route sanitized.
MCCORKLE, G.W. Reactor & Transportation Licensing Branch. 86/02/19. FUENTES, A. Transnuclear, Inc. 10pp. 34756-339-34756-348.

8602280639 Amend 8 to Transnuclear, Inc. export license, increasing quantity of matl from 48 kg U-235 contained in 1,200 kg to 48 kg U-235, contained in 1,400 kg U.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. (TNP-439), 86/02/20. 1p. 34760-334-34760-334.

8602280644 Forwards EG&G application for export license to ship 10 irradiated HB Robinson fuel rods to Canada, per 860212 telcon.
BROWER, M. Energy, Dept. of, Idaho Operations Office. 86/02/18. MOORE, R.N. Office of International Programs, Director. 1p. 34756-349-34756-350.

8602280653 Application for license to export 10 irradiated HB Robinson rods containing 150 g U-235 & 170 g Pu to Canada.
* EG&G Idaho, Inc. (subs. of EG&G, Inc.). 86/02/19. 1p. 34756-350-34756-350.

8602280650 Application for license to export reactor coolant to Italy.
HEFSCHE, M.M. Westinghouse Electric Corp. MMH-789, 86/02/13. 1p. 34760-333-34760-333.

8602280663 Forwards application to export tritium to Canada.
WIDMAN, J.C. KMS Fusion, Inc. (subs. of KMS Industries, Inc.). 86/02/17. Assistant Director for Export/Import & International Safeguards. 1p. 34775-187-34775-188.

8603030190 Application for license to export 5,000 Ci tritium to Canada for purification.
WIDMAN, J.C. KMS Fusion, Inc. (subs. of KMS Industries, Inc.). 86/01/29. 1p. 34775-188-34775-188.

8602280669 Application to amend License XSNM-2011, increasing quantity to 1,400 kg U, containing 48 kg U-235.
FUENTES, A. Transnuclear, Inc. TNP-429, 86/02/14. MOORE, R.N. Office of International Programs, Director. 1p. 34760-272-34760-272.

8602280678 Application to amend License XSNM-1431, increasing quantity to 379,723 kg U, containing 10,567 kg U-235.
HEFSCHE, M.M. Westinghouse Electric Corp. MMH-764, 86/02/11. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 1p. 34759-140-34759-140.

PERSONAL AUTHOR INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
AAMODT, M.A.	8602130117	50-320 G	ALEXANDER, M.W.	8602260410*	50-327 P	ANDREWS, W.B.	8602050458	NUREG
ABBOTT, R.B.	8602130139	50-220 F	ALEXANDER, M.W.	8602260427*	50-327 P	ANDROSIAK, R.	8602270884	50-318 S
ABBOTT, R.B.	8602270143	50-220 F	ALEXANDER, R.J.	8602270089	50-155 S	ANTHONY, R.L.	8602100418	50-352 G
ABBOTT, R.C.	8602240564	50-261 S	ALEXANDER, S.	8602280393*	QA999	ANTHONY, R.L.	8602100418	50-352 G
ABBOTT, R.C.	8602240646	50-261 S	ALEXANDER, S.D.	8602030149*	QA999	ANTHONY, R.L.	8602130195	50-352 G
ABBOTT, R.C.	8602250370	50-261 S	ALEXANDER, S.D.	8602280167*	QA999	ANTHONY, R.L.	8602130197*	50-352 G
ABRAHAM, T.	8602060390	NUREG	ALEXICH, M.P.	8602050113	50-315 P	ANTHONY, R.L.	8602280333	50-352 G
ABRELL, G.A.	8602100419*	50-10 P	ALEXICH, M.P.	8602060195	50-315 P	ANTHONY, R.L.	8602280483	50-352 G
ABRELL, G.A.	8602180518*	50-10 P	ALEXICH, M.P.	8602100174	50-316 Q	ANTHONY, R.L.	8602280483	50-352 G
ACKERMAN, R.	8602120387	50-346 S	ALEXICH, M.P.	8602110132	50-315 P	ARIAS, J.	8602250379	50-250 S
ACKERMAN, W.J.	8602190345*	50-133 P	ALEXICH, M.P.	8602130270	50-316 P	ARMENTO, W.J.	8602050511	NUREG
ADAMS, F.T.	8602060235*	50-261 P	ALEXICH, M.P.	8602140040	50-315 P	ARNOLD, R.C.	8602240331*	50-289 G
ADAMS, R.E.	8602270507	NUREG	ALEXICH, M.P.	8602240382	50-315 P	ARTIGAS, R.	8602250298	TOPREP
ADENSAM, E.G.	8602130439	50-410 F	ALEXICH, M.P.	8602260098	50-315 P	ARTIGAS, R.	8602250306*	TOPREP
ADENSAM, E.G.	8602130546	50-387 Q	ALEXICH, M.P.	8602260104	50-315 P	ASMUSSEN, K.E.	8602200227	50-163 S
ADENSAM, E.G.	8602140017	50-354 A	ALEXICH, M.P.	8602270291*	50-315 Q	ASMUSSEN, K.E.	8602200486	XPORTLIC
ADENSAM, E.G.	8602140038	50-387 P	ALEXICH, M.P.	8602270314	50-315 P	ASSELSTINE, J.K.	8602050332	TOPREP
ADENSAM, E.G.	8602140045	50-410 F	ALGER, D.M.	8602100070	50-186 F	ASSELSTINE, J.K.	8602180326*	50-259 F
ADENSAM, E.G.	8602140060	50-410 A	ALGER, D.M.	8602210030	50-186 P	ASSELSTINE, J.K.	8602250309	50-443 G
ADENSAM, E.G.	8602180414	50-410 E	ALGER, D.M.	8602280720	71-108	ATKINSON, P.G.	8602210731	50-423 S
ADENSAM, E.G.	8602190095*	50-373 P	ALLARD, J.D.	8602190736	50-315 S	AUSTIN, G.	8602140367	50-295 R
ADENSAM, E.G.	8602190098*	50-373 P	ALLEN, C.M.	8602200174	50-373 P	AUSTIN, M.A.	8602180418	71-5908
ADENSAM, E.G.	8602190535	50-354 A	ALLEN, C.M.	8602260183	50-373 E	AUSTIN, M.A.	8602200028	70-364
ADENSAM, E.G.	8602200013	50-354 E	ALLEN, C.M.	8602270345	50-374 P	AUSTIN, M.A.	8602250041	70-364
ADENSAM, E.G.	8602250150	50-387 P	ALLEN, T.	8602280301*	50-440 Q	AXELRAD	8602040189*	50-133 P
ADENSAM, E.G.	8602250156*	50-387 P	AMARAL, G.G.	8602190056	50-309 R	AXELRAD, J.	8504150356	I&E
ADENSAM, E.G.	8602250516	50-410 A	ANAMOSA, H.D.	8602270714*	50-133 P	AXELRAD, J.	8508190067	I&E
ADENSAM, E.G.	8602280599	50-354 A	ANDERSON, C.	8602050524*	50-443 Q	AXELRAD, J.	8512160132	I&E
ADENSAM, E.G.	8602280780	50-410 A	ANDERSON, C.	8602060390	NUREG	AXELRAD, J.	8602040265	50-271 Q
ADES, M.J.	8602110135*	50-315 P	ANDERSON, C.J.	8602240234*	50-220 Q	AXELRAD, J.	8602050283	I&E
ADKINS, T.E.	8602110065	50-259 F	ANDERSON, C.R.	8602050105*	50-244 P	AXELRAD, J.	8602060245	50-312 Q
AGOSTI, F.E.	8602070152	50-341 P	ANDERSON, F.	8602120360*	50-133 P	AXELRAD, J.	8602180109	50-323 Q
AGOSTI, F.E.	8602070183	50-341 P	ANDERSON, F.D.	8602110325*	50-133 P	AXELRAD, J.	8602180152	50-298 Q
AGOSTI, F.E.	8602130085	50-341 F	ANDERSON, F.D.	8602110369*	50-133 P	AXELRAD, J.	8602280092	I&E
AGOSTI, F.E.	8602130160	50-341 P	ANDERSON, J.F.D.	8602120720*	50-133 P	AXELRAD, J.	8602280119	70-1396
AGOSTI, F.E.	8602250194	50-341 F	ANDERSON, F.D.	8602180573*	50-133 P	AXELRAD, J.	8602270355	50-293 Q
AGUILERA, R.	8602180114*	71-35	ANDERSON, F.D.	8602180612*	50-133 P	AXELRAD, J.A.	8602040262	50-338 Q
AINGER, K.A.	8602110009	50-454 Q	ANDERSON, F.D.	8602180623*	50-133 P	AXELRAD, J.A.	8602210654	50-395 Q
AINGER, K.A.	8602180368	50-454 S	ANDERSON, F.D.	8602180627*	50-133 P	AXELRAD, J.A.	8602210738	50-206 Q
AINGER, K.A.	8602200214	50-454 P	ANDERSON, F.D.	8602190176*	50-133 P	AXELRAD, J.A.	8602250251	50-309 Q
AKSTULEWICZ, F.	8602050196	50-213 P	ANDERSON, F.D.	8602210687*	50-133 P	AXELRAD, M.	8602100301	50-498 G
AKSTULEWICZ, F.	8602050359	50-213 P	ANDERSON, F.D.	8602210713*	50-133 P	AXELRAD, M.	8602100301	50-498 G
AKSTULEWICZ, F.	8602280800	50-213 P	ANDERSON, F.D.	8602210747*	50-133 P	AXELRAD, M.	8602100312*	50-498 G
ALBERT, J.	8602130550	50-346 S	ANDERSON, F.D.	8602210762*	50-133 P	AXELRAD, M.	8602100312*	50-498 G
ALBERT, W.G.	8602060303*	50-344 Q	ANDERSON, F.D.	8602240530*	50-133 P	AXELRAD, M.	8602250179	50-498 G
ALBERT, W.G.	8602180423*	50-312 Q	ANDERSON, F.D.	8602250184*	50-133 P	AXELRAD, M.	8602250179	50-498 G
ALBERT, W.G.	8602210348*	50-133 Q	ANDERSON, F.D.	8602250218*	50-133 P	AXELSON, W.	8602250056	I&E
ALBERT, W.G.	8602210804*	50-133 Q	ANDERSON, F.D.	8602250426*	50-133 P	AXELSON, W.	8602280316	I&E
ALBERT, W.G.	8602210645*	50-133 Q	ANDERSON, F.D.	8602250437*	50-133 P	AXELSON, W.L.	8602030071	50-155 F
ALBERT, W.G.	8602210704*	50-133 Q	ANDERSON, F.D.	8602270491*	50-133 P	AXELSON, W.L.	8602040123	50-346 F
ALBERT, W.G.	8602240325*	50-133 Q	ANDERSON, F.D.	8602270501*	50-133 P	AXELSON, W.L.	8602040185	50-454 F
ALBERT, W.G.	8602240332*	50-133 Q	ANDERSON, F.D.	8602270691*	50-133 S	AXELSON, W.L.	8602110004	70-3000
ALBERT, W.G.	8602240368*	50-133 Q	ANDERSON, F.D.	8602270783*	50-133 P	AXELSON, W.L.	8602110039	50-346 F
ALBERT, W.G.	8602240383*	50-133 Q	ANDERSON, F.D.	8602270896*	50-133 P	AXELSON, W.L.	8602180185	50-282 F
ALBERT, W.G.	8602240615*	50-133 Q	ANDERSON, S.L.	8602050349*	50-344 P	AXELSON, W.L.	8602180221	50-263 F
ALDEN, W.M.	8602240753	50-277 R	ANDREWS, R.L.	8510170189	50-285 F	AXELSON, W.L.	8602190131	50-186 F
ALDERSON, R.	8602180238	QA999	ANDREWS, R.L.	8602030082	50-285 P	AXELSON, W.L.	8602190158	50-454 Q
ALEXANDER, G.	8602110129	50-454 Q	ANDREWS, R.L.	8602040026	50-285 P	AXELSON, W.L.	8602190217	50-315 Q
ALEXANDER, G.	8602210729	50-373 R	ANDREWS, R.L.	8602130080	50-285 F	AXELSON, W.L.	8602100310*	50-341 Q
ALEXANDER, G.	8602240006	50-456 R	ANDREWS, R.L.	8602210512	50-285 R	AXELSON, W.L.	8602250018	50-341 Q
ALEXANDER, G.	8602250263	50-454 F	ANDREWS, R.L.	8602240311	50-285 F	AXELSON, W.L.	8602270165	50-456 Q
ALEXANDER, G.L.	8602040226	50-373 F	ANDREWS, R.L.	8602250238	50-285 P	BACHMANN, R.G.	8602040291	50-445 G
ALEXANDER, G.I.	8602190138	50-454 Q	ANDREWS, R.L.	8602260613	50-285 S	BACKUS, R.A.	8602250151	50-443 G

448 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
BACKUS R A	8602250163	50-443	G	BECK, C. K.	8602190435*	50-133	P	BIRELY, W. C.	8602130051	50-277	S
BACKUS R A	8602250163	50-443	G	BECK, C. K.	8602200279*	50-133	P	BIRELY, W. C.	8602130445	50-277	S
BACKUS R A	8602250317	50-443	G	BECK, C. K.	8602270423*	50-133	P	BIRELY, W. C.	8602200573	50-277	S
BACKUS R A	8602250317	50-443	G	BECK, C. K.	8602270522*	50-133	H	BIRELY, W. C.	8602280546	50-277	S
BAENTELI, G. J.	8602280368	50-424	T	BECK, C. K.	8602270548*	50-133	P	BIRELY, W. C.	8602280591	50-277	S
BAER, R. E.	8602130268*	50-458	Q	BECK, J. W.	8602120101	50-445	A	BIRKEL, R. A.	8602260080*	50-133	P
BAILEY, B.	8602180200	50-322	S	BECK, J. W.	8602120104*	50-445	A	BISBEE, G. D.	8602120236	50-443	G
BAILEY, J. A.	8602130176	50-424	R	BECK, M. K.	8602110321	40-8684		BISHOP, R. W.	8602030222	50-423	P
BAILEY, J. A.	8602180280	50-424	F	BECKHAM, J. T.	8602060230	50-321	P	BISHOP, R. W.	8602030240	50-213	Q
BAILEY, J. A.	8602260149	50-424	A	BECKHAM, J. T.	8602250195	50-321	P	BISHOP, R. W.	8602070022	50-423	E
BAILEY, J. A.	8602260149	50-424	A	BECKMAN, D. A.	8602030059*	50-354	Q	BISHOP, R. W.	8602070142	50-213	P
BAILEY, J. A.	8602260341	50-424	E	BEEBE, M. R.	8602140170	NUREG		BISHOP, W. A.	8602260087	PRM	
BAILEY, J. A.	8602260341	50-424	E	BEELER, T.	8602060434	50-346	S	BLAKE, J. J.	8504150064*	50-424	Q
BAILEY, R. J.	8602030128*	50-352	Q	BEHRENS, P.	8602210640	50-265	S	BLAKE, J. J.	8602040055*	50-321	Q
BAILEY, R. J.	8602030148*	50-410	Q	BELANGER, J. L.	8602110006*	70-3000		BLAKE, J. J.	8602190477*	50-321	Q
BAILEY, R. J.	8602030205*	50-277	Q	BELANGER, J. L.	8602270176*	50-456	Q	BLAKELY, J. P.	8602260673*	50-133	P
BAIRD, M. R.	8602180472	71-531		BELISLE, G. A.	8602180072*	50-302	Q	BLATT, M.	8602110506	50-247	S
BAKER, K. F.	8602180437	71-392		BELISLE, G. A.	8602180104*	50-261	Q	BLESS, A.	8602270366	50-304	S
BAKER, R. D.	8602040486	50-321	S	BELISLE, G. A.	8602180145*	50-424	Q	BLEVINS, M. M.	8602190077*	CONTRACT	
BAKER, R. D.	8602130165	50-321	S	BELISLE, G. A.	8602190102*	50-327	Q	BLIND, A. A.	8602260279	50-316	S
BAKER, R. D.	8602180327	50-321	S	BELL, D. D.	8602270299	50-286	F	BLIND, A. A.	8602280107	50-316	S
BAKER, R. D.	8602180440	50-321	S	BELL, D. D.	8602270308*	50-286	F	BLOCH, P. B.	8602060086	50-445	G
BAKER, R. D.	8602190211	50-366	S	BELL, N.	8602260184	PR		BLOOMENTAL, H.	8602200271	40-8745	
BAKER, R. D.	8602190571	50-366	S	BELTER, W. G.	8602040092*	50-133	P	BLOUGH, A. R.	8602070055	50-289	S
BAKER, R. D.	8602240416	50-321	S	BELTER, W. G.	8602130339*	50-133	F	BLOUGH, A. R.	8602100344	50-289	R
BAKER, R. D.	8602250102	50-321	S	BELTER, W. G.	8602130372*	50-133	F	BLOUGH, A. R.	8602100350*	50-219	Q
BAKER, R. D.	8602270758	50-366	S	BELTER, W. G.	8602260302*	50-133	P	BLOUGH, A. R.	8602190529	50-289	R
BALCH, L.	8602190049	50-155	R	BELTER, W. G.	8602260376*	50-133	P	BLOUGH, A. R.	8602190106	50-289	R
BALDT, K. R.	8602260121	NUREG		BELTER, W. G.	8602260624*	50-133	P	BLOUGH, A. R.	8602240620*	50-219	Q
BALL, J. R.	8602260189*	50-528	Q	BELTER, W. G.	8602270205*	50-133	P	BLOUGH, A. R.	8602250146*	50-219	Q
BALL, S. J.	8602130580*	50-267	P	BENDER, P. C.	8602120495*	50-133	P	BLOUGH, A. R.	8602250279	50-289	R
BALTZ, E. H.	8602240644*	50-133	P	BENDER, P. C.	8602210652*	50-133	P	BLUM, R. L.	8602180470*	50-133	P
BANDHAUER, W. K.	8602210197	50-302	S	BENDER, P. C.	8602210677*	50-133	P	BLUM, R. L.	8602180495*	50-133	P
BANGART, R. L.	8602240401	50-267	C	BENDER, P. C.	8602210708*	50-133	P	BLUM, R. L.	8602250270*	50-382	Q
BANGSER, P. M.	8602280236	50-440	G	BENDER, P. C.	8602210746*	50-133	P	BOCKHOLD, J. R.	8602260403*	50-424	T
BANGSER, P. M.	8602280236	50-440	G	BENEDICT, E. H.	8602240362	50-416	F	BOCKHOLD, G.	8602260403*	50-424	T
BARHAM, C. D.	8602060215	50-400	M	BENKE, J. L.	8602280173	QA999		BOCKHOLD, G.	8602280368	50-424	T
BARKER, R. F.	8602090227*	40-6175		BENNETT, W. R.	8602240571*	50-458	Q	BOERNER, A. J.	8602030040*	70-143	G
BARKHURST, R. P.	8602260135	50-382	S	BENUSKA, K. L.	8602280426*	50-440	G	BOESCH, L.	8602280741	NUREG	
BARKHURST, R. P.	8602260139*	50-382	S	BENUSKA, K. L.	8602280426*	50-440	G	BOGGS, R. S.	8602280741*	50-272	P
BARKHURST, R. P.	8602260150	50-382	F	BENVENISTE, J.	8602210248	50-187	W	BOKICH, J. C.	8602100141	40-8839	
BARLEY, R. O.	8602060294*	50-289	P	BENVENISTE, J.	8602260726	50-187	W	BOLDT, G. K.	8602190093*	50-320	P
BARLEY, R. O.	8602060299*	50-289	P	BECKETT, J. A.	8602130185*	50-361	P	BOLDT, G. K.	8602190101*	50-321	P
BARNES, C.	8602060176	40-6175		BERATAN, L. L.	8602030014	50-537	A	BOLDT, G. K.	8602190108*	50-320	P
BARON, B.	8602270077*	50-133	H	BERATAN, L. L.	8602030030	NUREG		BOLGER, F. P.	8602180230*	QA999	
BARR, K. P.	8602060123	70-143		BERATAN, L. L.	8602030058	MISC		BOLGER, R. L.	8602200715*	50-10	P
BARR, K. P.	8602100369	70-1151		BERATAN, L. L.	8602060378*	FOIA		BOLLINGER, G. A.	8602280757	NUREG	
BARR, K. P.	8602130305	70-27		BERGER, J. D.	8602030040*	70-143	G	BOLON, A. E.	8602280306	50-123	F
BARR, K. P.	8602130409	70-143		BERKOW, H. N.	8602050343*	50-267	P	BOLTSKY, Y.	8602270226*	50-133	Q
BARR, K. P.	8602210527	70-143		BERKOW, H. N.	8602050463*	50-5	P	BOLT, A. B.	8602130355*	50-133	Q
BARR, R. C.	8602260718*	50-397	Q	BERKOW, H. N.	8602130400*	50-70	P	BOND, J. D.	8602040408*	50-133	G
BARTH, C.	8602190359	50-400	G	BERKOW, H. N.	8602280258	50-267	P	BOND, J. D.	8602040467*	50-133	G
BARTH, C. A.	8602200344	50-400	G	BERKOW, H. N.	8602280537	50-433	P	BOND, J. D.	8602190290*	50-133	G
BARTLETT, B. L.	8602030235*	50-482	Q	BERKOW, H. N.	8602280581	50-288	F	BOND, J. D.	8602200146*	50-133	G
BARTLETT, B. L.	8602190275*	50-482	Q	BERKOW, H. N.	8602280590	50-267	P	BOND, J. D.	8602210214*	50-133	G
BASILE, J. A.	8602030075	50-247	R	BERKOW, H. N.	8602280651	TOPREP		BOND, J. D.	8602210228*	50-133	G
BASILE, J. A.	8602030087	50-247	R	BERKOW, H. N.	8602280769	TOPREP		BOND, J. D.	8602210444*	50-133	G
BASKIN, K. P.	8602130176	50-361	P	BERNERO, R. M.	8602060302	50-410	A	BOND, J. D.	8602270310*	50-133	G
BASKIN, K. P.	8602130185*	50-361	P	BERNERO, R. M.	8602130466	50-354	A	BONIFACIO, A. B.	8602180197	QA999	
BASKIN, K. P.	8602200112	50-361	K	BERNERO, R. M.	8410010093	MISC		BONNER, J. F.	8602190084*	50-133	P
BASKIN, K. P.	8602200164	50-206	F	BERNERO, R. M.	8410290282	MISC		BONNER, J. F.	8602190225*	50-133	P
BATES, D. J.	8602210744	NUREG		BERNERO, R. M.	8601290041	50-3	P	BONNER, J. F.	8602190264*	50-133	P
BATES, J. W.	8602060125*	70-143		BERNERO, R. M.	8602050358	50-366	P	BONNER, J. F.	8602190318*	50-133	P
BAUER, T. L.	8602180363	70-157		BERNERO, R. M.	8602070148	50-440	S	BONNER, J. F.	8602190367*	50-133	P
BAUM, J. W.	8602270500	NUREG		BERNERO, R. M.	8602130352	50-440	S	BONNER, J. F.	8602190429*	50-133	P
BAUMANN, H. L.	8602260184	PR		BERNERO, R. M.	8602260017	TOPREP		BONNER, J. F.	8602190449*	50-133	P
BAUNACK, W.	8602120768	50-289	Q	BERNTHAL, F.	8602040438*	50-346	S	BONNER, J. F.	8602190484*	50-133	P
BAUSER, M. A.	8602060100	50-250	G	BERNTHAL, F. M.	8602040405*	COMMISSION		BONNER, J. F.	8602190508*	50-133	P
BAUSER, M. A.	8602060100	50-250	G	BERNTHAL, F. M.	8602040432*	50-346	S	BONNER, J. F.	8602190510*	50-133	P
BAXTER, T. A.	8602040316	50-400	G	BERRY, G. A.	8602040328	50-496	G	BONNER, J. F.	8602190551*	50-133	P
BAXTER, T. A.	8602040316	50-400	G	BERRY, G. A.	8602050-05	50-456	G	BONNER, J. F.	8602190627*	50-133	P
BAXTER, T. A.	8602260206	50-400	G	BERRY, G. A.	8602120-75	50-456	G	BONNER, J. F.	8602190642*	50-133	P
BAXTER, T. A.	8602260206	50-400	G	BERRY, G. A.	8602210094	50-456	G	BONNER, J. F.	8602190700*	50-133	P
BAXTER, T. A.	8602270534	50-400	G	BERRY, G. A.	8602240152	50-456	G	BONNER, J. F.	8602190716*	50-133	P
BAXTER, T. A.	8602270534	50-400	G	BERRY, K. W.	8602180154	50-255	Q	BONNER, J. F.	8602190728*	50-133	P
BAZIN, J. P.	8602260031	50-267	P	BERRY, K. W.	8602180190	50-255	Q	BONNER, J. F.	8602190768*	50-133	P
BEAL, L. E.	8602190294*	50-277	Q	BERRY, K. W.	8602240286	50-155	P	BONNER, J. F.	8602200121*	50-133	P
BEARD, G. V.	8602180504*	50-133	P	BERRY, K. W.	8602260319	50-255	P	BONNER, J. F.	8602200140*	50-133	P
BEARD, W. C.	8602120530*	50-327	Q	BERWICK, B. E.	8602110079	50-498	G	BONNER, J. F.	8602200228*	50-133	P
BEARD, W. C.	8602100456	50-498	G	BEVAN, R. B.	8602280701	50-237	S	BONNER, J. F.	8602200255*	50-133	P
BECHHOEFER, C.	8602120203	50-498	G	BIBB, H. E.	8602180137*	50-335	Q	BONNER, J. F.	8602200290*	50-133	P
BECHHOEFER, C.	8602120241	50-498	G	BIELINSKI, M. J.	8602190049	50-155	R	BONNER, J. F.	8602200301*	50-133	P
BECHHOEFER, C.	8602140085	50-498	G	BIERBAUM, G. A.	8602130392*	50-133	R	BONNER, J. F.	8602200361*	50-133	P
BECHHOEFER, C.	8602190347	50-498	G	BIERBAUM, G. A.	8602130397*	50-133	R	BONNER, J. F.	8602200501*	50-133	P
BECK, C. K.	8602120133*	50-133	P	BIEL, S. M. B.	8602180583*	50-133	P	BONNER, J. F.			

PERSONAL AUTHOR INDEX 449

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BONNER, J.F.	8602200725*	50-133	BORLIK, R.F.	8602030442*	50-133	BRAUCH, L.A.	8602130732*	50-133
BONNER, J.F.	8602200739*	50-133	BORLIK, R.F.	8602050140*	50-133	BRAUN, D.J.	8602280246*	50-249
BONNER, J.F.	8602210210*	50-133	BORLIK, R.F.	8602050148*	50-133	BRAUN, H.P.	8602190662*	50-133
BONNER, J.F.	8602210223*	50-133	BORLIK, R.F.	8602050152*	50-133	BRAUN, H.P.	8602200072*	50-133
BONNER, J.F.	8602210234*	50-133	BORLIK, R.F.	8602190493*	50-133	BRAUN, H.P.	8602200319*	50-133
BONNER, J.F.	8602210269*	50-133	BORLIK, R.F.	8602200154*	50-133	BRAUN, H.P.	8602200383*	50-133
BONNER, J.F.	8602210323*	50-133	BORLIK, R.F.	8602200183*	50-133	BRAUN, H.P.	8602200541*	50-133
BONNER, J.F.	8602210376*	50-133	BORLIK, R.F.	8602270514*	50-133	BRAUN, H.P.	8602200627*	50-133
BONNER, J.F.	8602210392*	50-133	BORLIK, R.F.	8602270568*	50-133	BRAUN, H.P.	8602210368*	50-133
BONNER, J.F.	8602210409*	50-133	BORLIK, R.F.	8602270654*	50-133	BRAUN, H.P.	8602240068*	50-133
BONNER, J.F.	8602210445*	50-133	BORLIK, R.F.	8602270767*	50-133	BREEDING, C.L.	8602260427*	50-327
BONNER, J.F.	8602210474*	50-133	BORN, G.S.	8602180441	71-577	BREGER, M.J.	8602280692*	COMMISSION
BONNER, J.F.	8602210532*	50-133	BOSS, T.A.	8602210427*	50-440	BREGNI, L.P.	8602100486	50-341
BONNER, J.F.	8602250361*	50-133	BOSTED, C.	8602100364	50-526	BREGNI, L.P.	8602130286	50-341
BONNER, J.F.	8602250386*	50-133	BOSTED, C.	8602190070*	50-528	BREGNI, L.P.	8602180050	50-341
BOOK, H.	8602200273*	50-133	BOWDEN, M.A.	8602260398*	50-133	BREY, H.L.	8602040305	50-267
BOOK, H.E.	8602210217*	50-133	BOWMAKER, N.J.	8602240307	50-317	BRIGGS, L.	8602040115*	50-443
BOOK, H.E.	8602210221*	50-133	BOWMAN, C.E.	8602280418*	50-293	BRIGHT, G.O.	8602200373	50-320
BOOK, H.E.	8602210232*	50-133	BOWMAN, M.E.	8602030163	50-317	BRISSON, M.G.	8602270406	50-267
BOOK, H.E.	8602210239*	50-133	BOWSHER, C.A.	8602190463	COMMISSION	BRISSON, M.G.	8602280011	50-267
BOOK, H.E.	8602210247*	50-133	BOYD, C.H.	8602070151*	50-213	BROCK, B.L.	8602210391*	50-133
BOOK, H.E.	8602210312*	50-133	BOYD, D.	8602040180	50-249	BROCK, B.L.	8602240280*	70-25
BOOK, H.E.	8602210322*	50-133	BOYD, D.	8602180121	50-155	BROCK, L.E.	8602260408*	50-327
BOOK, H.E.	8602210337*	50-133	BOYD, D.C.	8602110023*	50-263	BROCK, L.E.	8602260409*	50-327
BOOK, H.E.	8602210377*	50-133	BOYD, D.C.	8602110030*	50-155	BROCK, M.T.	8602250213	50-443
BOOK, H.E.	8602210386*	50-133	BOYD, D.C.	8602130159*	50-331	BROCK, M.T.	8602250213	50-443
BOOK, H.E.	8602210417*	50-133	BOYD, D.C.	8602270121*	50-155	BROCK, M.T.	8602250232	50-443
BOOK, H.E.	8602210426*	50-133	BOYD, D.C.	8602280041*	50-409	BROCK, M.T.	8602250247	50-443
BOOK, H.E.	8602210493*	50-133	BOYD, F.C.	8602190309*	50-133	BROCK, M.T.	8602250255	50-443
BOOK, H.E.	8602210497*	50-133	BOYD, R.S.	8602100194*	50-133	BROCK, M.T.	8602250255	50-443
BOOK, H.E.	8602210501*	50-133	BOYD, R.S.	8602200241*	50-133	BROCK, M.T.	8602250277*	50-443
BOOK, H.E.	8602210515*	50-133	BOYD, R.S.	8602200262*	50-133	BROCK, M.T.	8602250267*	50-443
BOOK, H.E.	8602210522*	50-133	BOYD, R.S.	8602200272*	50-133	BROCKETT, T.W.	8602060308*	40-6175
BOOK, H.E.	8602210562*	50-133	BOYD, R.S.	8602200364*	50-133	BRODSKY, A.	8602200408	NUREG
BOOK, H.E.	8602210566*	50-133	BOYD, R.S.	8602200371*	50-133	BROKENSHE, W.	8602180594*	50-133
BOOK, H.E.	8602210585*	50-133	BOYD, R.S.	8602200385*	50-133	BROMBERG, E.	8602200213	CONTRACT
BOOK, H.E.	8602210603*	50-133	BOYD, R.S.	8602200530*	50-133	BROMBERG, B.J.	8602120634	CONTRACT
BOOK, H.E.	8602210707*	50-133	BOYD, R.S.	8602200563*	50-133	BROMBERG, B.J.	8602140037	CONTRACT
BOOK, H.E.	8602240322*	50-133	BOYD, R.S.	8602200693*	50-133	BROMBERG, B.J.	8602260024	CONTRACT
BOOK, H.E.	8602240325*	50-133	BOYD, R.S.	8602200707*	50-133	BRONS, J.C.	8602030088	50-333
BOOK, H.E.	8602240342*	50-133	BOYD, R.S.	8602210225*	50-133	BRONS, J.C.	8602190247	50-286
BOOK, H.E.	8602240347*	50-133	BOYD, R.S.	8602210315*	50-133	BRONS, J.C.	8602200053	50-333
BOOK, H.E.	8602240353*	50-133	BOYD, R.S.	8602210404*	50-133	BRONS, J.C.	8602280108	50-333
BOOK, H.E.	8602240358*	50-133	BOYD, R.S.	8602210422*	50-133	BROOKS, C.R.	8602180266*	50-259
BOOK, H.E.	8602240375*	50-133	BOYD, R.S.	8602240712*	50-133	BROOKS, D.J.	8602130068	WASTE RES
BOOK, H.E.	8602240383*	50-133	BOYD, R.S.	8602250365*	50-133	BROWER, M.	8602280644	XPORTLIC
BOOK, H.E.	8602240600*	50-133	BOYD, R.S.	8602250386*	50-133	BROWN, E.G.	8602120233*	50-133
BOOKER, J.E.	8602030021	50-458	BOYD, R.S.	8602250408*	50-133	BROWN, E.G.	8602120267*	50-133
BOOKER, J.E.	8602030026	50-458	BOYD, R.S.	8602250549*	50-133	BROWN, E.G.	8602120293*	50-133
BOOKER, J.E.	8602030027	50-458	BOYD, R.S.	8602250567*	50-133	BROWN, E.G.	8602130438*	50-133
BOOKER, J.E.	8602030044	50-458	BOYD, R.S.	8602250580*	50-133	BROWN, M.P.	8602100373*	70-1151
BOOKER, J.E.	8602040260	50-458	BOYD, R.S.	8602260213*	50-133	BROWN, N.D.	8602190237	50-320
BOOKER, J.E.	8602050300	50-458	BOYD, R.S.	8602260307*	50-133	BROWN, R.W.	8602240284	50-313
BOOKER, J.E.	8602040308	50-458	BOYD, R.S.	8602260448*	50-133	BROWNLEE, V.L.	8602180322*	50-369
BOOKER, J.E.	8602050516	50-458	BOYD, R.S.	8602260457*	50-133	BROWNLEE, V.L.	8602030062	50-280
BOOKER, J.E.	8602104335	50-458	BOYD, R.S.	8602260460*	50-133	BROWNLEE, V.L.	8602030203	50-424
BOOKER, J.E.	8602104445	50-458	BOYD, R.S.	8602260549*	50-133	BROWNLEE, V.L.	8602040052	50-321
BOOKER, J.E.	8602100469	50-458	BOYD, R.S.	8602260571*	50-133	BROWNLEE, V.L.	8602060002	50-280
BOOKER, J.E.	8602110175	50-458	BOYD, R.S.	8602260575*	50-133	BROWNLEE, V.L.	8602060132	50-537
BOOKER, J.E.	8602120063	50-458	BOYD, R.S.	8602260589*	50-133	BROWNLEE, V.L.	8602060161	50-413
BOOKER, J.E.	8602130062	50-458	BOYD, R.S.	8602260642*	50-133	BROWNLEE, V.L.	8602060248	50-414
BOOKER, J.E.	8602130075	50-458	BOYD, R.S.	8602270061*	50-133	BROWNLEE, V.L.	8602100283	50-280
BOOKER, J.E.	8602130116	50-458	BOYD, R.S.	8602270149*	50-133	BROWNLEE, V.L.	8602100309	50-413
BOOKER, J.E.	8602130217	50-458	BOYD, R.S.	8602270213*	50-133	BROWNLEE, V.L.	8602100315	50-269
BOOKER, J.E.	8602140269	50-458	BOYD, R.S.	8602270264*	50-133	BROWNLEE, V.L.	8602100380	50-321
BOOKER, J.E.	8602140289	50-458	BOYD, R.S.	8602270434*	50-133	BROWNLEE, V.L.	8602110066	50-338
BOOKER, J.E.	8602190203	50-458	BOYD, R.S.	8602270451*	50-133	BROWNLEE, V.L.	8602120685	50-413
BOOKER, J.E.	8602210091	50-458	BOYD, R.S.	8602270543*	50-133	BROWNLEE, V.L.	8602120728	50-269
BOOKER, J.E.	8602210099	50-458	BOYD, R.S.	8602270569*	50-133	BROWNLEE, V.L.	8602130064	50-413
BOOKER, J.E.	8602210110	50-458	BOYER, V.S.	8602250149*	50-278	BROWNLEE, V.L.	8602180047	50-413
BOOKER, J.E.	8602210538	50-458	BOYLAN, F.	8602260685*	50-133	BROWNLEE, V.L.	8602180055*	50-413
BOOKER, J.E.	8602240392	50-458	BOYLAN, F.X.	8602200208*	50-133	BROWNLEE, V.L.	8602180132	50-413
BOOKER, J.E.	8602240431	50-458	BOYLAN, F.X.	8602200281*	50-133	BROWNLEE, V.L.	8602180140	50-424
BOOKER, J.E.	8602250003	50-458	BOYLAN, F.X.	8602200334*	50-133	BROWNLEE, V.L.	8602180180	50-280
BOOKER, J.E.	8602250176	50-458	BOYLAN, F.X.	8602200342*	50-133	BROWNLEE, V.L.	8602180207	50-321
BOOKER, J.E.	8602260397	50-458	BOYLAN, F.X.	8602200462*	50-133	BROWNLEE, V.L.	8602180220	50-338
BOOKER, J.E.	8602270038	50-458	BOYLAN, F.X.	8602210125*	50-133	BROWNLEE, V.L.	8602180284	50-280
BOOTH, S.E.	8602253425*	50-133	BOYLAN, F.X.	8602270459*	50-133	BROWNLEE, V.L.	8602190240*	50-269
BORDENICK, B.M.	8602040318	50-322	BOYLAN, F.X.	8602270596*	50-133	BROWNLEE, V.L.	8602190396	50-321
BORDENICK, B.M.	8602120212	50-424	BOYLAN, F.Y.	8602210292*	50-133	BRUCE, T.	8602050104	71-573
BORDENICK, B.M.	8602120216*	50-424	BOYLE, R.N.	8602190047	50-334	BRUCK, D.A.	8602190421	50-315
BORDENICK, B.M.	8602140157	50-424	BRADLEY, E.J.	8602040118	50-352	BRUNCT, J.R.	8602050014	50-255
BORDENICK, B.M.	8602200335	50-424	BRADLEY, E.J.	8602040168	50-277	BRUNET, J.	8602110011	50-255
BORDENICK, B.M.	8602240320	50-424	BRADLEY, E.J.	8602110203	50-278	BRUNET, J.R.	8602170263	50-255
BORDENICK, B.M.	8602270574	50-424	BRADLEY, E.J.	8602190034	50-352	BRUNET, J.R.	8602190115	50-255
BORDINE, T.C.	8602280055	50-255	BRANCH, M.W.	8602060054*	50-338	BRUNET, J.R.	8602190135	50-255
BORLICK, R.F.	8602050066*	50-133	BRANDON, R.J.	8602250306*	TOPREP	BRUNET, J.R.	8602190141	50-255
BORLICK, R.F.	8602050107*	50-133	BRANNAN, J.R.	8602110064	PR	BRUNGARDT, R.	8601080609	50-298

450 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BRYAN, R.H.	8602040128*	50-133 P	BRYAN, R.H.	8602240565*	50-133 O	BYRD, R.	8602200008	50-416 S
BRYAN, R.H.	8602040131*	50-133 P	BRYAN, R.H.	8602240581*	50-133 O	BYRD, R.	8602260179	50-416 S
BRYAN, R.H.	8602040195*	50-133 P	BRYAN, R.H.	8602240586*	50-133 P	BYRD, R.H.	8602270236*	50-133 P
BRYAN, R.H.	8602040199*	50-133 P	BRYAN, R.H.	8602240606*	50-133 O	BYSFIELD, G.A.	8602130116	50-458 S
BRYAN, R.H.	8602040203*	50-133 P	BRYAN, R.H.	8602240613*	50-133 P	BYSFIELD, G.A.	8602130217	50-458 S
BRYAN, R.H.	8602040205*	50-133 P	BRYAN, R.H.	8602240631*	50-133 P	CADE, M.S.	8602050441	71-9015 S
BRYAN, R.H.	8602040208*	50-133 P	BRYAN, R.H.	8602240642*	50-133 P	CADE, M.S.	8602190071	71-6346 Q
BRYAN, R.H.	8602040214*	50-133 P	BRYAN, R.H.	8602240647*	50-133 P	CAHILL, W.J.	8602030151*	50-458 Q
BRYAN, R.H.	8602040385*	50-133 P	BRYAN, R.H.	8602240653*	50-133 O	CALDWELL, J.L.	8602180147*	50-416 Q
BRYAN, R.H.	8602040406*	50-133 P	BRYAN, R.H.	8602250413*	50-133 P	CALDWELL, R.A.	8602130221*	50-285 Q
BRYAN, R.H.	8602040415*	50-133 P	BRYAN, R.H.	8602250424*	50-133 P	CALLAN, L.J.	8602280784*	50-293 O
BRYAN, R.H.	8602040417*	50-133 P	BRYAN, R.H.	8602250525*	50-133 P	CALVO, J.	8602210074	50-267 P
BRYAN, R.H.	8602040419*	50-133 P	BRYAN, R.H.	8602260668*	50-133 P	CAMPBELL, C.	8602120626*	50-133 R
BRYAN, R.H.	8602040423*	50-133 P	BRYAN, R.H.	8602270239*	50-133 P	CAMPBELL, C.	8602120647*	50-133 R
BRYAN, R.H.	8602040428*	50-133 P	BRYAN, R.H.	8602270249*	50-133 P	CAMPBELL, C.	8602120657*	50-133 R
BRYAN, R.H.	8602040430*	50-133 P	BRYAN, R.H.	8602270374*	50-133 O	CAMPBELL, C.	8602120667*	50-133 R
BRYAN, R.H.	8602040436*	50-133 P	BRYAN, R.H.	8602270378*	50-133 P	CAMPBELL, C.	8602120672*	50-133 R
BRYAN, R.H.	8602040443*	50-133 P	BRYAN, R.H.	8602270393*	50-133 P	CAMPBELL, T.G.	8602030160	50-366 P
BRYAN, R.H.	8602040450*	50-133 P	BRYAN, R.H.	8602270425*	50-133 P	CAMPBELL, T.G.	8602030181	50-113 P
BRYAN, R.H.	8602040469*	50-133 P	BRYAN, R.H.	8602270431*	50-133 P	CAMPBELL, T.G.	8602190263	50-58 P
BRYAN, R.H.	8602040473*	50-133 P	BRYAN, R.H.	8602270439*	50-133 P	CAMPBELL, T.G.	8602190386	50-33 P
BRYAN, R.H.	8602040480*	50-133 P	BRYAN, R.H.	8602270454*	50-133 O	CAMPBELL, W.E.	8602190567*	50-133 I
BRYAN, R.H.	8602040481*	50-133 P	BRYAN, R.H.	8602270464*	50-133 O	CANTRELL, F.S.	8602100333*	50-395 Q
BRYAN, R.H.	8602040490*	50-133 P	BRYAN, R.H.	8602270467*	50-133 O	CANTRELL, F.S.	8602180266*	50-259 Q
BRYAN, R.H.	8602040501*	50-133 P	BRYAN, R.H.	8602270493*	50-133 P	CAPSTICK, R.W.	8602200147	50-271 P
BRYAN, R.H.	8602040506*	50-133 P	BRYAN, R.H.	8602270496*	50-133 P	CARDARELLI, R.D.	8602060177*	70-1359 P
BRYAN, R.H.	8602040519*	50-133 P	BRYAN, R.H.	8602270497*	50-133 P	CARDONE, A.T.	8602210710*	50-133 P
BRYAN, R.H.	8602040523*	50-133 P	BRYAN, R.H.	8602270504*	50-133 P	CARDONE, A.T.	8602240451*	50-133 P
BRYAN, R.H.	8602040526*	50-133 P	BRYAN, R.H.	8602270512*	50-133 P	CARDONE, A.T.	8602250403*	50-133 P
BRYAN, R.H.	8602050021*	50-133 P	BRYAN, R.H.	8602270517*	50-133 P	CARDONE, A.T.	8602250432*	50-133 P
BRYAN, R.H.	8602050040*	50-133 P	BRYAN, R.H.	8602270572*	50-133 O	CARDONE, A.T.	8602250446*	50-133 Q
BRYAN, R.H.	8602050061*	50-133 P	BRYAN, R.H.	8602270604*	50-133 O	CARDONE, A.T.	8602250478*	50-133 P
BRYAN, R.H.	8602050103*	50-133 P	BRYAN, R.H.	8602270612*	50-133 P	CARDONE, A.T.	8602250509*	50-133 P
BRYAN, R.H.	8602050114*	50-133 P	BRYAN, R.H.	8602270613*	50-133 U	CARDONE, A.T.	8602250515*	50-133 P
BRYAN, R.H.	8602050123*	50-133 P	BRYAN, R.H.	8602270616*	50-133 O	CARDONE, A.T.	8602250531*	50-133 P
BRYAN, R.H.	8602050126*	50-133 P	BRYAN, R.H.	8602270621*	50-133 O	CARDONE, A.T.	8602250541*	50-133 P
BRYAN, R.H.	8602050127*	50-133 P	BRYAN, R.H.	8602270625*	50-133 O	CARDONE, A.T.	8602260610*	50-133 P
BRYAN, R.H.	8602050133*	50-133 P	BRYAN, R.H.	8602270633*	50-133 O	CARDONE, A.T.	8602270348*	50-133 P
BRYAN, R.H.	8602050137*	50-133 P	BRYAN, R.H.	8602270638*	50-133 O	CARDONE, A.T.	8602270673*	50-133 Q
BRYAN, R.H.	8602050144*	50-133 P	BRYAN, R.H.	8602270643*	50-133 O	CARDONE, A.T.	8602270726*	50-133 P
BRYAN, R.H.	8602050160*	50-133 P	BRYAN, R.H.	8602270649*	50-133 O	CARDONE, A.T.	8602270915*	50-133 P
BRYAN, R.H.	8602050161*	50-133 P	BRYAN, R.H.	8602270650*	50-133 O	CAREY, J.J.	8602030122	50-412 K
BRYAN, R.H.	8602050190*	50-133 P	BRYAN, R.H.	8602270659*	50-133 P	CAREY, J.J.	8602030253	50-412 S
BRYAN, R.H.	8602050198*	50-133 P	BRYAN, R.H.	8602270663*	50-133 P	CAREY, J.J.	8602040150	50-334 P
BRYAN, R.H.	8602050212*	50-133 P	BRYAN, R.H.	8602270716*	50-133 O	CAREY, J.J.	8602070030	50-412 E
BRYAN, R.H.	8602050219*	50-133 P	BRYAN, R.H.	8602270730*	50-133 P	CAREY, J.J.	8602100088	50-334 Q
BRYAN, R.H.	8602050365*	50-133 P	BRYAN, R.H.	8602270735*	50-133 P	CAREY, J.J.	8602100217	50-334 P
BRYAN, R.H.	8602050366*	50-133 P	BRYAN, R.H.	8602270748*	50-133 P	CAREY, J.J.	86070145	50-334 P
BRYAN, R.H.	8602050378*	50-133 P	BRYAN, R.H.	8602270761*	50-133 P	CAREY, J.J.	86010462	50-412 K
BRYAN, R.H.	8602130347*	50-133 P	BRYAN, R.H.	8602270777*	50-133 P	CAREY, J.J.	860240137	50-334 P
BRYAN, R.H.	8602130369*	50-133 P	BRYAN, R.H.	8602270821*	50-133 P	CAREY, J.J.	8602180372	50-412 S
BRYAN, R.H.	8602130381*	50-133 P	BRYAN, R.H.	8602270833*	50-133 U	CAREY, J.J.	8602180409	70-3008 P
BRYAN, R.H.	8602130388*	50-133 P	BRYAN, R.H.	8602270853*	50-133 P	CAREY, J.J.	8602190047	50-334 R
BRYAN, R.H.	8602180516*	50-133 P	BRYAN, R.H.	8602270866*	50-133 P	CAREY, J.J.	8602240292	50-334 Q
BRYAN, R.H.	8602190409*	50-133 P	BRYAN, R.H.	8602270867*	50-133 P	CARPENTER, J.H.	8602102069	40-2061 P
BRYAN, R.H.	8602190758*	50-133 P	BRYAN, R.H.	8602270869*	50-133 O	CARPENTER, T.G.	8602100525*	CONTRACT
BRYAN, R.H.	8602190761*	50-133 P	BRYAN, R.H.	8602270876*	50-133 P	CARTER, R.J.	8602260094	NUREG
BRYAN, R.H.	8602190762*	50-133 P	BRYAN, R.H.	8602270877*	50-133 P	CARTER, R.J.	8602270413	NUREG
BRYAN, R.H.	8602190789*	50-133 P	BRYAN, R.H.	8602270879*	50-113 W	CASE, E.G.	8012080192*	50-130 P
BRYAN, R.H.	8602190790*	50-133 P	BRYAN, R.H.	8602270883*	50-133 P	CASE, E.G.	8012080564*	50-271 O
BRYAN, R.H.	8602200113*	50-133 P	BRYAN, R.H.	8603050134*	50-133 O	CASE, E.G.	8602040367*	50-133 P
BRYAN, R.H.	8602200134*	50-133 P	BRYAN, R.H.	8602050109*	50-133 P	CASE, E.G.	8602040370*	50-133 P
BRYAN, R.H.	8602200166*	50-133 P	BRYANT, J.C.	8602190240*	50-269 Q	CASE, E.G.	8602040373*	50-133 P
BRYAN, R.H.	8602200177*	50-133 P	BRYANT, R.L.	8602040338*	50-424 G	CASE, E.G.	8602040381*	50-133 P
BRYAN, R.H.	8602200184*	50-133 P	BRYAN, R.H.	8602270482*	50-133 P	CASE, E.G.	8602040384*	50-133 P
BRYAN, R.H.	8602200252*	50-133 P	BUCKMAN, F.W.	8602260322*	50-255 P	CASE, E.G.	8602040410*	50-133 P
BRYAN, R.H.	8602200619*	50-133 P	BURDICK, T.M.	8602250031*	50-295 V	CASE, E.G.	8602040420*	50-133 P
BRYAN, R.H.	8602200646*	50-133 P	BURDICK, T.M.	8602250132*	50-186 V	CASE, E.G.	8602040425*	50-133 P
BRYAN, R.H.	8602210080*	50-133 P	BURDICK, T.M.	8602270140*	50-454 V	CASE, E.G.	8602040448*	50-133 P
BRYAN, R.H.	8602210121*	50-133 P	BURDOIN, J.F.	8602250124*	50-275 Q	CASE, E.G.	8602040485*	50-133 P
BRYAN, R.H.	8602210164*	50-133 P	BURGESS, J.L.	8602100166	STATE PRO G	CASE, E.G.	8602040489*	50-133 P
BRYAN, R.H.	8602210199*	50-133 P	BURKE, D.J.	8602060003*	50-280 Q	CASE, E.G.	8602040494*	50-133 P
BRYAN, R.H.	8602210354*	50-133 P	BURKE, S.	8602070180*	50-263 F	CASE, E.G.	8602040511*	50-133 P
BRYAN, R.H.	8602240415*	50-133 O	BURRIS, S.P.	8602100326*	50-400 Q	CASE, E.G.	8602040516*	50-133 P
BRYAN, R.H.	8602240420*	50-133 P	BUSEMAN, J.A.	8602190188*	71-580 Q	CASE, E.G.	8602050063*	50-133 P
BRYAN, R.H.	8602240428*	50-133 O	BUTCHER, R.C.	8602180147*	50-416 Q	CASE, E.G.	8602050070*	50-133 P
BRYAN, R.H.	8602240432*	50-133 P	BUTLER, W.R.	8602050151	50-461 A	CASE, E.G.	8602050086*	50-133 P
BRYAN, R.H.	8602240443*	50-133 P	BUTLER, W.R.	8602050214	50-461 E	CASE, E.G.	8602050098*	50-133 P
BRYAN, R.H.	8602240448*	50-133 O	BUTLER, W.R.	8602050258	50-461 A	CASE, E.G.	8602050110*	50-133 P
BRYAN, R.H.	8602240458*	50-133 P	BUTLER, W.R.	8602130493	50-440 E	CASE, E.G.	8602050112*	50-133 P
BRYAN, R.H.	8602240466*	50-133 P	BUTLER, W.R.	8602130565	50-352 P	CASE, E.G.	8602050120*	50-133 P
BRYAN, R.H.	8602240478*	50-133 O	BUTLER, W.R.	8602130567*	50-352 P	CASE, E.G.	8602050134*	50-133 P
BRYAN, R.H.	8602240487*	50-133 O	BUTTERFIELD, L.	8602250323*	50-456 T	CASE, E.G.	8602050154*	50-133 P
BRYAN, R.H.	8602240507*	50-133 O	BUTTERFIELD, L.D.	8602240296	TOPREP	CASE, E.G.	8602050157*	50-133 P
BRYAN, R.H.	8602240518*	50-133 P	BUTTERFIELD, L.D.	8602240296	TOPREP	CASE, E.G.	8602050166*	50-133 P
BRYAN, R.H.	8602240532*	50-133 P	BYNUM, J.R.	8602240330	50-529 S	CASE, E.G.	8602050178*	50-133 P
BRYAN, R.H.	8602240541*	50-133 P	BYRD, R.	8602110502	50-416 S	CASE, E.G.	8602050202*	50-133 P
BRYAN, R.H.	8602240556*	50-133 P	BYRD, R.	8602120106	50-416 S	CASE, E.G.	8602050341*	50-133 P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
CASE E.G.	8602207079*	50-133	H	CASE E.G.	8602260270*	50-133	P	CASE E.G.	8602270167*	50-133	O
CASE E.G.	8602210233*	50-133	P	CASE E.G.	8602260272*	50-133	O	CASE E.G.	8602270171*	50-133	P
CASE E.G.	8602210372*	50-133	P	CASE E.G.	8602260275*	50-133	P	CASE E.G.	8602270174*	50-133	P
CASE E.G.	8602220364*	50-133	P	CASE E.G.	8602260305*	50-133	P	CASE E.G.	8602270179*	50-133	P
CASE E.G.	8602220411*	50-133	P	CASE E.G.	8602260310*	50-133	O	CASE E.G.	8602270182*	50-133	P
CASE E.G.	8602220486*	50-133	P	CASE E.G.	8602260313*	50-133	O	CASE E.G.	8602270188*	50-133	O
CASE E.G.	8602220523*	50-133	P	CASE E.G.	8602260428*	50-133	P	CASE E.G.	8602270200*	50-133	P
CASE E.G.	8602220547*	50-133	P	CASE E.G.	8602260482*	50-133	P	CASE E.G.	8602270208*	50-133	P
CASE E.G.	8602220754*	50-133	P	CASE E.G.	8602260494*	50-133	P	CASE E.G.	8602270258*	50-133	P
CASE E.G.	86022200194*	50-133	P	CASE E.G.	8602260503*	50-133	P	CASE E.G.	8602270272*	50-133	P
CASE E.G.	86022200263*	50-133	P	CASE E.G.	8602260505*	50-133	P	CASE E.G.	8602270289*	50-133	P
CASE E.G.	86022200274*	50-133	P	CASE E.G.	8602260506*	50-133	P	CASE E.G.	8602270307*	50-133	P
CASE E.G.	86022200433*	50-133	P	CASE E.G.	8602260509*	50-133	P	CASE E.G.	8602270311*	50-133	P
CASE E.G.	86022210757*	50-133	P	CASE E.G.	8602260510*	50-133	P	CASE E.G.	8602270328*	50-133	P
CASE E.G.	86022240404*	50-133	O	CASE E.G.	8602260513*	50-133	P	CASE E.G.	8602270333*	50-133	P
CASE E.G.	86022240407*	50-133	P	CASE E.G.	8602260514*	50-133	P	CASE E.G.	8602270348*	50-133	P
CASE E.G.	86022240408*	50-133	O	CASE E.G.	8602260517*	50-133	P	CASE E.G.	8602270354*	50-133	P
CASE E.G.	86022240411*	50-133	O	CASE E.G.	8602260520*	50-133	P	CASE E.G.	8602270368*	50-133	P
CASE E.G.	86022240413*	50-133	P	CASE E.G.	8602260523*	50-133	P	CASE E.G.	8602270424*	50-133	P
CASE E.G.	86022240418*	50-133	P	CASE E.G.	8602260525*	50-133	P	CASE E.G.	8602270435*	50-133	P
CASE E.G.	86022240421*	50-133	O	CASE E.G.	8602260526*	50-133	P	CASE E.G.	8602270450*	50-133	P
CASE E.G.	86022240436*	50-133	P	CASE E.G.	8602260527*	50-133	O	CASE E.G.	8602270509*	50-133	P
CASE E.G.	86022240438*	50-133	P	CASE E.G.	8602260531*	50-133	P	CASE E.G.	8602270577*	50-133	P
CASE E.G.	86022240445*	50-133	O	CASE E.G.	8602260532*	50-133	O	CASE E.G.	8602270592*	50-133	P
CASE E.G.	86022240449*	50-133	P	CASE E.G.	8602260534*	50-133	P	CASE E.G.	8602270602*	50-133	P
CASE E.G.	86022240454*	50-133	P	CASE E.G.	8602260539*	50-133	P	CASE E.G.	8602270622*	50-133	P
CASE E.G.	86022240456*	50-133	P	CASE E.G.	8602260541*	50-133	P	CASE E.G.	8602270636*	50-133	P
CASE E.G.	86022240461*	50-133	P	CASE E.G.	8602260543*	50-133	P	CASE E.G.	8602270642*	50-133	P
CASE E.G.	86022240471*	50-133	P	CASE E.G.	8602260551*	50-133	P	CASE E.G.	8602270652*	50-133	P
CASE E.G.	86022240495*	50-133	P	CASE E.G.	8602260569*	50-133	P	CASE E.G.	8602270674*	50-133	S
CASE E.G.	86022240497*	50-133	O	CASE E.G.	8602260580*	50-133	O	CASE E.G.	8602270702*	50-133	P
CASE E.G.	86022240501*	50-133	P	CASE E.G.	8602260587*	50-133	R	CASE E.G.	8602270722*	50-133	O
CASE E.G.	86022240509*	50-133	P	CASE E.G.	8602260593*	50-133	O	CASE E.G.	8602270724*	50-133	P
CASE E.G.	86022240515*	50-133	P	CASE E.G.	8602260605*	50-133	P	CASE E.G.	8602270733*	50-133	P
CASE E.G.	86022240522*	50-133	O	CASE E.G.	8602260631*	50-133	R	CASE E.G.	8602270741*	50-133	P
CASE E.G.	86022240547*	50-133	O	CASE E.G.	8602260639*	50-133	P	CASE E.G.	8602270772*	50-133	P
CASE E.G.	86022240591*	50-133	P	CASE E.G.	8602260665*	50-133	O	CASE E.G.	8602270800*	50-133	P
CASE E.G.	86022240635*	50-133	P	CASE E.G.	8602260649*	50-133	P	CASE E.G.	8602270811*	50-133	P
CASE E.G.	86022240710*	50-133	P	CASE E.G.	8602260653*	50-133	P	CASE E.G.	8602270872*	50-133	P
CASE E.G.	86022240738*	50-133	H	CASE E.G.	8602260656*	50-133	P	CASE E.G.	8602270917*	50-133	O
CASE E.G.	86022250058*	50-133	P	CASE E.G.	8602260661*	50-133	O	CASE E.G.	8602050099*	50-133	P
CASE E.G.	86022250062*	50-133	R	CASE E.G.	8602260665*	50-133	P	CASHWELL,R.J.	8602050149	71-570	F
CASE E.G.	86022250072*	50-133	P	CASE E.G.	8602260669*	50-133	R	CASTELLANO,R.	8602070156	50-272	F
CASE E.G.	86022250410*	50-133	P	CASE E.G.	8602260680*	50-133	P	CATHEY,D.E.	8602219538	50-458	S
CASE E.G.	86022250420*	50-133	P	CASE E.G.	8602260689*	50-133	P	CAVOT,R.F.	8602030361*	50-133	R
CASE E.G.	86022250427*	50-133	P	CASE E.G.	8602260690*	50-133	P	CAVOT,R.F.	8602030374*	50-133	R
CASE E.G.	86022250433*	50-133	P	CASE E.G.	8602260693*	50-133	P	CAVOT,R.F.	8602030380*	50-133	R
CASE E.G.	86022250435*	50-133	P	CASE E.G.	8602260694*	50-133	O	CAVOT,R.F.	8602030391*	50-133	R
CASE E.G.	86022250442*	50-133	P	CASE E.G.	8602260697*	50-133	P	CAVOT,R.F.	8602030392*	50-133	R
CASE E.G.	86022250444*	50-133	P	CASE E.G.	8602260698*	50-133	O	CAVOT,R.F.	8602030400*	50-133	R
CASE E.G.	86022250445*	50-133	O	CASE E.G.	8602260703*	50-133	P	CAVOT,R.F.	8602030411*	50-133	R
CASE E.G.	86022250444*	50-133	O	CASE E.G.	8602260720*	50-133	O	CAVOT,R.F.	8602030421*	50-133	R
CASE E.G.	86022250440*	50-133	O	CASE E.G.	8602260721*	50-133	P	CAVOT,R.F.	8602030448*	50-133	R
CASE E.G.	86022250472*	50-133	O	CASE E.G.	8602260723*	50-133	S	CAVOT,R.F.	8602030450*	50-133	R
CASE E.G.	86022250473*	50-133	P	CASE E.G.	8602260725*	50-133	P	CAVOT,R.F.	8602030453*	50-133	F
CASE E.G.	86022250480*	50-133	P	CASE E.G.	8602260728*	50-133	P	CAVOT,R.F.	8602030455*	50-133	R
CASE E.G.	86022250484*	50-133	P	CASE E.G.	8602270008*	50-133	P	CAVOT,R.F.	8603040380*	50-133	R
CASE E.G.	86022250493*	50-133	P	CASE E.G.	8602270016*	50-133	O	CAVOT,R.F.	8603060128*	50-133	R
CASE E.G.	86022250494*	50-133	P	CASE E.G.	8602270019*	50-133	O	CAVOT,R.F.	8603060142*	50-133	R
CASE E.G.	86022250499*	50-133	P	CASE E.G.	8602270021*	50-133	P	CAVOT,R.F.	8603060151*	50-133	R
CASE E.G.	86022250507*	50-133	P	CASE E.G.	8602270026*	50-133	O	CEREGHINO,S.J.	8602280368	50-424	T
CASE E.G.	86022250508*	50-133	P	CASE E.G.	8602270033*	50-133	O	CERVENKA,P.F.	8602140220	50-219	S
CASE E.G.	86022250514*	50-133	P	CASE E.G.	8602270039*	50-133	R	DESARE,J.G.	86022210505	50-416	R
CASE E.G.	86022250517*	50-133	P	CASE E.G.	8602270047*	50-133	O	DESARSKI,W.V.	8602280368	50-424	T
CASE E.G.	86022250560*	50-133	P	CASE E.G.	8602270049*	50-133	O	CHAFFEE,A.E.	8602130533	50-397	Q
CASE E.G.	86022250564*	50-133	O	CASE E.G.	8602270051*	50-133	O	CHAFFEE,A.E.	8602130541	50-206	Q
CASE E.G.	86022250565*	50-133	O	CASE E.G.	8602270055*	50-133	O	CHAFFEE,A.E.	8602140059	50-528	Q
CASE E.G.	86022250572*	50-133	P	CASE E.G.	8602270058*	50-133	P	CHAFFEE,A.E.	8602180378	50-344	Q
CASE E.G.	86022250573*	50-133	P	CASE E.G.	8602270067*	50-133	O	CHAFFEE,A.E.	8602180416	50-312	Q
CASE E.G.	86022250576*	50-133	P	CASE E.G.	8602270068*	50-133	P	CHAFFEE,A.E.	8602250113	50-275	Q
CASE E.G.	86022250577*	50-133	P	CASE E.G.	8602270078*	50-133	P	CHAFFEE,A.E.	8602250118	50-275	Q
CASE E.G.	86022250582*	50-133	P	CASE E.G.	8602270081*	50-133	O	CHAFFEE,A.E.	8602260159	50-528	Q
CASE E.G.	86022260136*	50-133	P	CASE E.G.	8602270084*	50-133	P	CHAFFEE,A.E.	8602260214	50-206	Q
CASE E.G.	86022260140*	50-133	P	CASE E.G.	8602270092*	50-133	P	CHAFFEE,A.E.	8602260715	50-397	Q
CASE E.G.	86022260146*	50-133	P	CASE E.G.	8602270100*	50-133	P	CHALFANT,G.	8602200545	71-5908	
CASE E.G.	86022260152*	50-133	P	CASE E.G.	8602270110*	50-133	O	CHAMBERLAIN,D.	8602030121*	50-458	Q
CASE E.G.	86022260185*	50-133	P	CASE E.G.	8602270112*	50-133	P	CHAMBERS,C.M.	8602120304*	50-133	P
CASE E.G.	86022260195*	50-133	P	CASE E.G.	8602270122*	50-133	O	CHAMBERS,E.B.	8602120266*	50-133	P
CASE E.G.	86022260201*	50-133	P	CASE E.G.	8602270133*	50-133	P	CHAMBERS,E.B.	8602120309*	50-133	P
CASE E.G.	86022260229*	50-133	P	CASE E.G.	8602270134*	50-133	P	CHAN,E.I.	8602210094	50-456	G
CASE E.G.	86022260240*	50-133	P	CASE E.G.	8602270138*	50-133	P	CHAN,L.	8602060021	TOPREP	
CASE E.G.	86022260242*	50-133	P	CASE E.G.	8602270142*	50-133	O	CHAN,T.L.	8602040493	50-280	P
CASE E.G.	86022260247*	50-133	P	CASE E.G.	8602270144*	50-133	P	CHAN,T.L.	8602200017	50-280	P
CASE E.G.	86022260252*	50-1-3	P	CASE E.G.	8602270147*	50-133	P	CHANDLER,J.C.	8602280226*	50-249	P
CASE E.G.	86022260257*	50-1-3	P	CASE E.G.	8602270152*	50-133	O	CHANDLER,L.J.	8602040291	50-445	G
CASE E.G.	86022260260*	50-133	P	CASE E.G.	8602270156*	50-133	O	CHANDLER,L.J.	8602190301	50-445	G
CASE E.G.	86022260264*	50-133	P	CASE E.G.	8602270158*	50-133	P	CHAPMAN,J.C.	8602260082	NUREG	
CASE E.G.	86022260265*	50-133	O	CASE E.G.	8602270162*	50-133	O	CHAPMAN,M.C.	8602280757	NUREG	

452 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
CHAPMAN, T.L.	8602040192*	50-278 P	CLANCY, J.	8602140114*	50-354 F	CONNOR, G.C.	8602110015	50-354 F
CHAPPELL, C.R.	8602040382	71-9202	CLARK	8602040116*	50-133 P	CONSTABLE, G.L.	8602030121*	50-498 Q
CHARLOT, L.A.	8602210744	NUREG	CLARK, C.A.	8602280538*	50-312 Q	CONSTABLE, G.L.	8602030229*	50-382 Q
CHAUDHARY, S.	8602240609*	50-443 G	CLARK, D.	8602040095*	50-133 P	CONTE, R.	8602200204*	50-289 Q
CHEN, C.	8602280430*	50-440 G	CLARK, D.	8602040110*	50-133 P	CONVERSE, R.J.	8602030070	50-333 G
CHENEY, C.A.	8602140081*	50-272 P	CLARK, D.	8602040142*	50-133 P	CONVERSE, R.J.	8602190055	50-333 R
CHIANG, N.J.	8602030262	50-400 S	CLARK, D.	8602040404*	50-133 P	CONVERSE, R.J.	8602210095	50-333 S
CHIANG, N.J.	8602030265	50-400 S	CLARK, D.	8602050165*	50-133 P	CONVERSE, R.J.	8602270120	50-333 Q
CHILK, S.J.	8601160559*	REGGD	CLARK, D.	8602050171*	50-133 P	CONWAY, J.T.	8602180248*	QA999
CHILK, S.J.	8602030182	50-206 G	CLARK, D.	8602050188*	50-133 P	CONWAY, J.T.	8602260178*	QA999
CHILK, S.J.	8602040385	10CFR	CLARK, D.	8602050407*	50-133 P	CONWAY, R.E.	8602200242	50-424 F
CHILK, S.J.	8602050002	10CFR	CLARK, D.	8602050412*	50-133 P	CONWAY, R.E.	8602260190	50-424 K
CHILK, S.J.	8602050247	10CFR	CLARK, D.	8602130188*	50-30 W	COOGAN, H.M.	8602120581*	50-133 P
CHILK, S.J.	8602060137	50-400 G	CLARK, D.	8602130196*	50-30 W	COOK, D.R.	8602260358	40-8027
CHILK, S.J.	8602100186	50-352 G	CLARK, D.	8602260385*	50-133 P	COOK, K.J.	8602260178*	QA999
CHILK, S.J.	8602100319	50-322 G	CLARK, D.	8602260495*	50-133 P	COOK, K.W.	8602040019	50-329 S
CHILK, S.J.	8602100322	50-289 G	CLARK, D.	8602260650*	50-133 Q	COOK, K.W.	8602260253	50-329 S
CHILK, S.J.	8602110446	10CFR	CLARK, D.	8602270843*	50-133 P	COOK, K.W.	8602070120	50-382 P
CHILK, S.J.	8602120286	50-206 G	CLARK, D.	8602270888*	50-133 P	COOK, K.W.	8602100068	50-382 S
CHILK, S.J.	8602130370	50-206 P	CLARK, D.	8602280736*	50-133 P	COOK, K.W.	8602120029	50-382 F
CHILK, S.J.	8602130380	50-322 P	CLARK, J.P.	8602040192*	50-278 P	COOK, K.W.	8602120080	50-382 S
CHILK, S.J.	8602140049	50-423 P	CLARK, P.R.	8602180296	50-289 Q	COOK, K.W.	8602120674	50-382 P
CHILK, S.J.	8602140054	10CFR	CLAUSEN, V.H.	8602180476*	50-133 P	COOK, K.W.	8602120674	50-382 P
CHILK, S.J.	8602140083	50-320 G	CLEARY, T.	8602210075	50-423 S	COOK, K.W.	8602190126	50-382 P
CHILK, S.J.	8602140105	50-322 G	CLEARY, T.	8602210075	50-423 S	COOK, K.W.	8602240005	50-382 R
CHILK, S.J.	8602180324*	50-346 S	CLEARY, T.	8602270023	50-423 S	COOK, K.W.	8602250318*	50-382 Q
CHILK, S.J.	8602210181	50-322 G	CLEMENSON, F.	8602250519*	50-133 P	COOK, K.W.	8602250340*	50-382 Q
CHILK, S.J.	8602210402	50-352 G	CLEMENTS, W.L.	8602100384*	50-352 G	COOK, K.W.	8602260133	50-382 P
CHILK, S.J.	8602210436	50-269 G	CLEMONS, P.	8602240550*	50-247 Q	COOK, K.W.	8602260143*	50-382 P
CHILK, S.J.	8602210754*	50-133 P	CLIFFORD, J.W.	8602030067	50-29 P	COOK, K.W.	8602260150	50-382 F
CHILK, S.J.	8602240224	50-346 G	CLIFFORD, J.W.	8602200445	50-29 P	COOK, K.W.	8602260599	50-382 S
CHILK, S.J.	8602240299	40-8027	CLIMBERG, R.L.	8602190421*	50-315 R	COOK, K.W.	8602270137	50-382 S
CHILK, S.J.	8602250325	50-352 G	CLINE, W.E.	8602130094*	50-413 Q	COOK, P.J.	8602250342*	50-133 P
CHILK, S.J.	8602270575*	50-133 P	CLINE, W.E.	8602180089*	50-395 Q	COOK, R.	8512200049	50-320 S
CHILK, S.J.	8602270644*	50-133 P	CLINE, W.E.	8602180117*	50-327 Q	COOK, R.	8602190202	50-390 F
CHILK, S.J.	8602270656*	50-133 P	CLINE, W.E.	8602180169*	50-413 Q	COOK, T.L.	8602050375*	50-317 P
CHILK, S.J.	8602270675*	50-133 P	CLINE, W.E.	8602180186*	50-280 Q	COOL, D.A.	8602120469*	40-8027
CHILK, S.J.	8602270739*	50-133 P	COBB, L.J.	8601160087*	70-143 A	COOL, D.A.	8602140035*	40-8027
CHILK, S.J.	8602270751*	50-133 P	COCHNAR, R.M.	8602130205	50-440 A	COOL, D.A.	8602210046	40-17
CHILK, S.J.	8602270782*	50-133 P	COE, D.H.	8602100316*	50-247 V	COOLEY, R.A.	8602040258*	50-285 V
CHILK, S.J.	8602270825*	50-133 P	COFFIN, J.	8602240302	50-341 F	COOLEY, R.A.	8602040270*	50-366 Q
CHILK, S.J.	8602280381	10CFR	COFFIN, R.R.	8602180492*	CONTRACT	COONEY, M.J.	8601200321	50-277 F
CHILK, S.J.	8602280748	COMMISSION	COLE, R.F.	8602100370	50-352 G	COONEY, M.J.	8602040105	50-352 P
CHILK, S.J.	8602280755*	COMMISSION	COLEMAN, R.	8602120297	CONTRACT	COONEY, M.J.	8602110105	50-352 P
CHILK, S.J.	8603030098*	50-322 F	COLEMAN, R.	8602140224	CONTRACT	COONEY, M.J.	8602180177	50-277 F
CHIPMAN, W.A.	8602120453*	50-133 P	COLEMAN, R.	8602140271	CONTRACT	COONEY, M.J.	8602190082	50-277 F
CHOU, E.S.N.C.	8602180210*	50-346 Q	COLEMAN, R.	8602190008	CONTRACT	COONEY, M.J.	8602250546	50-277 F
CHRISSOTIMOS, N.	8602030050	50-341 S	COLEMAN, R.	8602270812	CONTRACT	COOPER, L.J.	8602050473	50-298 S
CHRISSOTIMOS, N.	8602030169	50-373 S	COLLINGS, S.P.	8602100130	40-8829	COOPER, M.R.	8602270765	50-327 S
CHRISSOTIMOS, N.	8602040129	50-341 Q	COLLINGS, S.P.	8602120154	40-8829	COOPER, W.T.	8602190755*	50-321 Q
CHRISSOTIMOS, N.	8602040180	50-249 S	COLLINGS, S.P.	8602200543	40-8829	COOTS, L.H.	8602130328	50-260 S
CHRISSOTIMOS, N.	8602110019	50-263 Q	COLLINS, H.D.	8602200472	NUREG	COPELAND, R.A.	8602110135*	50-315 P
CHRISSOTIMOS, N.	8602110024	50-155 Q	COLLINS, H.D.	8602210744	NUREG	CORDONE, A.T.	8602250439*	50-133 P
CHRISSOTIMOS, N.	8602110057	50-316 S	COLLINS, J.T.	8602250474*	50-133 P	CORREIA, R.P.	8602100336*	QA999
CHRISSOTIMOS, N.	8602110202	50-346 Q	COLLINS, J.T.	8602260363*	50-133 P	COSBY, T.D.	8602190164	50-259 R
CHRISSOTIMOS, N.	8602110205*	50-346 Q	COLLINS, J.T.	8602260443*	50-133 P	COTTER, B.P.	8602190312	50-352 G
CHRISSOTIMOS, N.	8602130161	50-331 Q	COLLINS, P.F.	8602120460*	FOIA	COTTER, B.P.	8602060092	40-2061
CHRISSOTIMOS, N.	8602180121	50-155 S	COLLINS, P.F.	8602130250*	50-133 V	COTTER, B.P.	8602260377	50-275 G
CHRISSOTIMOS, N.	8602250044	50-373 S	COLLINS, P.F.	8602180479*	50-133 V	COTTER, B.P.	8602270463	50-346 G
CHRISSOTIMOS, N.	8602250099	50-266 Q	COLLINS, P.F.	8602180564*	50-133 V	COTTER, B.P.	8602270488	40-8027
CHRISSOTIMOS, N.	8602250114	50-315 Q	COLLINS, P.F.	8602180582*	50-133 V	COUCHMAN, D.L.	8602280039	QA999
CHRISSOTIMOS, N.	8602250117*	50-315 Q	COLLINS, S.J.	8602030080	50-247 Q	COUGHLAN, G.	8602190343*	50-133 P
CHRISSOTIMOS, N.	8602270244	50-295 S	COLLINS, S.J.	8602060244	50-272 Q	COULTER, H.W.	8602210393*	50-133 P
CHRISSOTIMOS, N.	8602280028	50-409 Q	COLLINS, S.J.	8602103311	50-247 V	COULTER, H.W.	8602250518*	50-133 P
CHRISTMAN, J.N.	8602030129	50-322 G	COLLINS, S.J.	8602180126	50-410 Q	COULTER, H.W.	8602260388*	50-133 P
CHRISTOFFERSON	8602190002*	71-15	COLLINS, S.J.	8602180293	50-410 Q	COUNCIL, W.G.	8601300154	50-445 A
CHURCHILL, B.W.	8602040324	50-424 G	COLLINS, S.J.	8602190286	50-277 Q	COUNCIL, W.G.	8602040057	50-445 A
CHURCHILL, B.W.	8602040324	50-424 G	COLLINS, S.J.	8602240627	50-286 Q	COUNCIL, W.G.	8602060239	50-445 A
CHURCHILL, B.W.	8602040332*	50-424 G	COLLINS, T.	8602070071*	50-133 H	COUNCIL, W.G.	8602110058	50-445 A
CHURCHILL, B.W.	8602040332*	50-424 G	COLLINS, T.	8602120171*	50-133 P	COUNCIL, W.G.	8602110162	50-445 S
CHURCHILL, B.W.	8602110146	50-289 G	COLLINS, T.	8602120176*	50-133 P	COUNCIL, W.G.	8602110204	50-445 S
CHURCHILL, B.W.	8602110146	50-289 G	COLLINS, T.	8602240701*	50-133 P	COUNCIL, W.G.	8602110207	50-445 S
CHURCHILL, B.W.	8602120196	50-424 G	COLLINS, T.	8602240717*	50-133 P	COUNCIL, W.G.	8602120101	50-445 A
CHURCHILL, B.W.	8602130111	50-289 G	COLLINS, T.	8602250536*	50-133 P	COUNCIL, W.G.	8602120104*	50-445 A
CHURCHILL, B.W.	8602130111	50-289 G	COLLINS, T.K.	8602250419*	50-133 F	COUNCIL, W.G.	8602130277	50-445 S
CHURCHILL, B.W.	8602190423	50-424 G	COLLINS, T.R.	8602190258*	50-346 Q	COUNCIL, W.G.	8602130280	50-445 S
CHURCHILL, B.W.	8602190423	50-424 G	COLOMBO, R.W.	8602190305*	50-312 R	COUNCIL, W.G.	8602130375	50-445 S
CHURCHILL, B.W.	8602190425*	50-424 G	COLOMBO, R.W.	8602280153	50-312 S	COUNCIL, W.G.	8602180294	50-445 E
CHURCHILL, B.W.	8602190425*	50-424 G	CONLON, T.E.	8602180043*	50-335 Q	COUNCIL, W.G.	8602240336	50-445 A
CHURCHILL, B.W.	8602240371	50-424 G	CONNELLY, S.D.	8602250085*	50-325 Q	COUNCIL, W.G.	8602240352	50-445 A
CHURCHILL, B.W.	8602240371	50-424 G	CONNER, T.B.	8602030143	50-352 P	COUNCIL, W.G.	8602250505	50-445 S
CHURCHILL, B.W.	8602260366	50-424 T	CONNER, T.B.	8602030143	50-352 P	COUNCIL, W.G.	8602250009	50-455 S
CHURCHILL, B.W.	8602260366	50-424 T	CONNER, T.B.	8602210325	50-352 G	COUNCIL, W.G.	8602250341	50-445 S
CIATTO, R.D.	8602190303*	50-445 A	CONNER, T.B.	8602210325	50-352 G	COUNCIL, W.G.	8602250343	50-448 S
CIATTO, R.D.	8602190327*	50-445 A	CONNER, T.B.	8602280352	50-352 G	COUNCIL, W.G.	8602250346	50-445 S
CLIMBERG, R.L.	8602210178*	QA999	CONNER, T.B.	8602280352	50-352 G	COUNCIL, W.G.	8602250348	50-445 S
CLIMBERG, R.L.	8602210362*	QA999	CONNER, T.B.	8602280357*	50-352 G	COULNSIL, W.G.	8602260383	50-445 A
CIOFFI, J.	8602210060*	50-219 Q	CONNER, T.B.	8602280357*	50-352 G	COULNSIL, W.G.	8602260388	50-445 F

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
COWGILL C	8512200049	50-320 S	CRANE P A	860212010*	50-133 P	CRANE P A	8602200692*	50-133 P
COYLE F T	8602190491	40-6940	CRANE P A	8602120214*	50-133 P	CRANE P A	8602200699*	50-133 J
COYOTE L	8602110060	40-8027	CRANE P A	8602120217*	50-133 P	CRANE P A	8602200703*	50-133 P
CRAIG J W	8602100336*	QA999	CRANE P A	8602120251*	50-133 S	CRANE P A	8602200709*	50-133 R
CRAIG J W	8602100343*	QA999	CRANE P A	8602120303*	50-133 S	CRANE P A	8602200719*	50-133 P
CRAIG J W	8602120487*	50-280 Q	CRANE P A	8602120306*	50-133 S	CRANE P A	8602200725*	50-133 P
CRAIG J W	8602190289	QA999	CRANE P A	8602120312*	50-133 S	CRANE P A	8602200730*	50-133 J
CRAIG J W	86021210178*	QA999	CRANE P A	8602120315*	50-133 S	CRANE P A	8602200735*	50-133 F
CRAIG J W	8602210362*	QA999	CRANE P A	8602120319*	50-133 S	CRANE P A	8602200736*	50-133 R
CRAIG T	8602100228	QA999	CRANE P A	8602120323*	50-133 S	CRANE P A	8602200739*	50-133 P
CRAMER H E	8602210408*	50-133 P	CRANE P A	8602120401*	50-133 K	CRANE P A	8602200745*	50-133 P
CRANE B	8602280741	NUREG	CRANE P A	8602130053*	50-133 P	CRANE P A	8602210136*	50-133 P
CRANE P A	8602040064	50-133 J	CRANE P A	8602130325*	50-133 V	CRANE P A	8602210148*	50-133 I
CRANE P A	8602050053*	50-133 P	CRANE P A	8602140186*	50-133 R	CRANE P A	8602210152*	50-133 I
CRANE P A	8602350057*	50-133 S	CRANE P A	8602180467*	50-133 P	CRANE P A	8602210170*	50-133 I
CRANE P A	8602070128*	50-133 V	CRANE P A	8602180478*	50-133 P	CRANE P A	8602210177*	50-133 P
CRANE P A	8602070315*	50-133 S	CRANE P A	8602180483*	50-133 P	CRANE P A	8602210200*	50-133 T
CRANE P A	8602100029*	50-133 R	CRANE P A	8602180510*	50-133 Q	CRANE P A	8602210203*	50-133 G
CRANE P A	8602100035*	50-133 P	CRANE P A	8602180528*	50-133 P	CRANE P A	8602210207*	50-133 G
CRANE P A	8602100039*	50-133 P	CRANE P A	8602180563*	50-133 P	CRANE P A	8602210211*	50-133 G
CRANE P A	8602100046*	50-33 R	CRANE P A	8602180572*	50-133 I	CRANE P A	8602210218*	50-133 G
CRANE P A	8602100048*	50-33 P	CRANE P A	8602180581*	50-133 P	CRANE P A	8602210222*	50-133 G
CRANE P A	8602100051*	50-133 F	CRANE P A	8602180585*	50-133 J	CRANE P A	8602210223*	50-133 F
CRANE P A	8602100057*	50-133 R	CRANE P A	8602180601*	50-133 P	CRANE P A	8602210229*	50-133 J
CRANE P A	8602100060*	50-133 P	CRANE P A	8602180610*	50-133 P	CRANE P A	8602210231*	50-133 P
CRANE P A	8602100063*	50-133 P	CRANE P A	8602180621*	50-133 P	CRANE P A	8602210233*	50-133 P
CRANE P A	8602100065*	50-133 P	CRANE P A	8602190060*	50-133 Q	CRANE P A	8602210234*	50-133 P
CRANE P A	8602100067*	50-133 P	CRANE P A	8602190084*	50-133 P	CRANE P A	8602210243*	50-133 P
CRANE P A	8602100072*	50-133 P	CRANE P A	8602190225*	50-133 P	CRANE P A	8602210250*	50-133 P
CRANE P A	8602100075*	50-133 P	CRANE P A	8602190264*	50-33 P	CRANE P A	8602210251*	50-133 J
CRANE P A	8602100076*	50-133 P	CRANE P A	8602190267*	50-133 P	CRANE P A	8602210261*	50-133 P
CRANE P A	8602100079*	50-133 P	CRANE P A	8602190288*	50-133 P	CRANE P A	8602210269*	50-133 P
CRANE P A	8602100080*	50-133 P	CRANE P A	8602190318*	50-133 P	CRANE P A	8602210287*	50-133 Q
CRANE P A	8602100082*	50-133 P	CRANE P A	8602190449*	50-133 P	CRANE P A	8602210342*	50-133 P
CRANE P A	8602100085*	50-133 P	CRANE P A	8602190484*	50-133 P	CRANE P A	8602210384*	50-133 J
CRANE P A	8602100087*	50-133 P	CRANE P A	8602190508*	50-133 P	CRANE P A	8602210401*	50-133 P
CRANE P A	8602100094*	50-133 P	CRANE P A	8602190510*	50-133 P	CRANE P A	8602210403*	50-133 P
CRANE P A	8602100096*	50-133 P	CRANE P A	8602190549*	50-133 P	CRANE P A	8602210409*	50-133 F
CRANE P A	8602100106*	50-133 P	CRANE P A	8602190551*	50-133 P	CRANE P A	8602210412*	50-133 Q
CRANE P A	8602100107*	50-133 Q	CRANE P A	8602190572*	50-133 P	CRANE P A	8602210420*	50-133 Q
CRANE P A	8602100113*	50-133 R	CRANE P A	8602190593*	50-133 G	CRANE P A	8602210423*	50-133 Q
CRANE P A	8602100115*	50-133 R	CRANE P A	8602190608*	50-133 J	CRANE P A	8602210435*	50-133 P
CRANE P A	8602100116*	50-133 R	CRANE P A	8602190609*	50-133 G	CRANE P A	8602210440*	50-133 P
CRANE P A	8602100123*	50-133 R	CRANE P A	8602190627*	50-133 P	CRANE P A	8602210445*	50-133 P
CRANE P A	8602100134*	50-133 Q	CRANE P A	8602190642*	50-133 P	CRANE P A	8602210474*	50-133 P
CRANE P A	8602100167*	50-133 P	CRANE P A	8602190647*	50-133 G	CRANE P A	8602210532*	50-133 P
CRANE P A	8602100170*	50-133 P	CRANE P A	8602190648*	50-133 R	CRANE P A	8602210537*	50-133 P
CRANE P A	8602100179*	50-133 R	CRANE P A	8602190700*	50-133 P	CRANE P A	8602210550*	50-133 P
CRANE P A	8602100183*	50-133 P	CRANE P A	8602190716*	50-133 P	CRANE P A	8602210574*	50-133 P
CRANE P A	8602100190*	50-133 P	CRANE P A	8602190728*	50-133 P	CRANE P A	8602210618*	50-133 Q
CRANE P A	8602100198*	50-133 I	CRANE P A	8602190737*	50-133 R	CRANE P A	8602210701*	50-133 P
CRANE P A	8602100199*	50-133 P	CRANE P A	8602190744*	50-133 P	CRANE P A	8602240105*	50-133 P
CRANE P A	8602100211*	50-133 P	CRANE P A	8602190749*	50-133 P	CRANE P A	8602240316*	50-133 Q
CRANE P A	8602100212*	50-133 F	CRANE P A	8602190765*	50-133 P	CRANE P A	8602250250	50-323 P
CRANE P A	8602100314*	50-133 I	CRANE P A	8602190775*	50-133 P	CRANE P A	8602250359*	50-133 J
CRANE P A	8602100399*	50-133 P	CRANE P A	8602190778*	50-133 Q	CRANE P A	8602250369*	50-133 J
CRANE P A	8602100409*	50-133 R	CRANE P A	8602190783*	50-133 J	CRANE P A	8602250374*	50-133 J
CRANE P A	8602100411*	50-133 Q	CRANE P A	8602200076*	50-133 P	CRANE P A	8602250377*	50-133 J
CRANE P A	8602100413*	50-133 Q	CRANE P A	8602200087*	50-133 P	CRANE P A	8602250383*	50-133 J
CRANE P A	8602100416*	50-133 Q	CRANE P A	8602200102*	50-133 P	CRANE P A	8602250388*	50-133 J
CRANE P A	8602100417*	50-133 Q	CRANE P A	8602200121*	50-133 P	CRANE P A	8602250496*	50-133 P
CRANE P A	8602100420*	50-133 R	CRANE P A	8602200140*	50-133 P	CRANE P A	8602270192*	50-133 P
CRANE P A	8602100423*	50-133 S	CRANE P A	8602200203*	50-133 P	CRANE P A	8602270204*	50-133 P
CRANE P A	8602100426*	50-133 F	CRANE P A	8602200206*	50-133 P	CRANE P A	8602270212*	50-133 P
CRANE P A	8602100460*	50-133 P	CRANE P A	8602200228*	50-133 P	CRANE P A	8602270288*	50-133 P
CRANE P A	8602100463*	50-133 Q	CRANE P A	8602200255*	50-133 P	CRANE P A	8602270316*	50-275 P
CRANE P A	8602100495*	50-133 P	CRANE P A	8602200290*	50-133 P	CRANE P A	8602270400*	50-133 P
CRANE P A	8602100511*	50-133 P	CRANE P A	8602200301*	50-133 P	CRANE P A	8602270598*	50-133 G
CRANE P A	8602100540*	50-133 P	CRANE P A	8602200361*	50-133 P	CRANE P A	8602270655*	50-133 G
CRANE P A	8602100553*	50-133 P	CRANE P A	8602200376*	50-133 P	CRANE P A	8602280822*	50-133 J
CRANE P A	8602110225*	50-133 P	CRANE P A	8602200441*	50-133 P	CREASY T N	8602050484	50-387 S
CRANE P A	8602110240*	50-133 P	CRANE P A	8602200444*	50-133 P	CREASY T N	8602200173	50-387 S
CRANE P A	8602120091*	50-133 S	CRANE P A	8602200492*	50-133 P	CREED J R	8602110308*	70-3000 Q
CRANE P A	8602120096*	50-133 P	CRANE P A	8602200503*	50-133 P	CREED J R	8602190165*	50-454 Q
CRANE P A	8602120105*	50-133 P	CRANE P A	8602200504*	50-133 P	CREED J R	8602190230*	50-315 Q
CRANE P A	8602120109*	50-133 P	CRANE P A	8602200518*	50-133 P	CREED J R	8602190310*	50-341 Q
CRANE P A	8602120115*	50-133 S	CRANE P A	8602200520*	50-133 P	CREED J R	8602250021*	50-341 Q
CRANE P A	8602120152*	50-133 P	CRANE P A	8602200534*	50-133 P	CREED J R	8602270176*	50-456 Q
CRANE P A	8602120180*	50-133 F	CRANE P A	8602200540*	50-133 P	CREWS J L	8602120071*	50-133 Q
CRANE P A	8602120184*	50-133 R	CRANE P A	8602200559*	50-133 P	CREWS J L	8602120242*	50-133 S
CRANE P A	8602120185*	50-133 R	CRANE P A	8602200606*	50-133 P	CREWS J L	8602120245*	50-133 Q
CRANE P A	8602120188*	50-133 P	CRANE P A	8602200625*	50-133 P	CREWS J L	8602120300*	50-133 S
CRANE P A	8602120190*	50-133 R	CRANE P A	8602200642*	50-133 G	CREWS J L	8602210184*	50-133 Q
CRANE P A	8602120193*	50-133 P	CRANE P A	8602200662*	50-133 P	CREWS J L	8602120256*	50-133 Q
CRANE P A	8602120197*	50-133 P	CRANE P A	8602200669*	50-133 P	CREWS J L	8602210279*	50-133 Q
CRANE P A	8602120201*	50-133 P	CRANE P A	8602200677*	50-133 P	CREWS J L	8602210296*	50-133 Q
CRANE P A	8602120205*	50-133 P	CRANE P A	8602200678*	50-133 P	CREWS J L	8602210359*	50-133 Q
CRANE P A	8602120206*	50-133 R	CRANE P A	8602200688*	50-133 P	CREWS J L	8602210363*	50-133 Q

454 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
CREWS J.L.	8602210366*	50-133	Q	CUTTER A.B.	8602200200	50-400	A	DENTON H.R.	8602250512	50-317	F
CREWS J.L.	8602210370*	50-133	Q	D'ANGELO A.	8602260255*	50-206	Q	DENTON H.R.	8602260039*	50-289	Q
CREWS J.L.	8602210390*	50-133	Q	DAHLMAN L.C.	8602050319*	50-282	Q	DENTON H.R.	8602260439*	50-133	P
CREWS J.L.	8602210397*	50-133	Q	DAHN R.	8602110137	PR		DENTON H.R.	8602260557	NUREG	
CREWS J.L.	8602210399*	50-133	Q	DALE L.F.	8602040259	50-416	P	DENTON H.R.	8602260563*	NUREG	
CREWS J.L.	8602210484*	50-133	Q	DALE L.F.	8602050051	50-416	P	DENTON H.R.	8602270608*	50-133	P
CREWS J.L.	8602210468*	50-133	Q	DALE L.F.	8602050097	50-416	R	DENTON H.R.	8602270729*	50-133	F
CREWS J.L.	8602210475*	50-133	Q	DALE L.F.	8602050147	50-416	P	DENTON H.R.	8602270799*	50-133	P
CREWS J.L.	8602210481*	50-133	Q	DALE L.F.	8602050273	50-416	P	DENTON H.R.	8602270881*	50-133	P
CREWS J.L.	8602210484*	50-133	Q	DALE L.F.	8602100049	50-416	P	DENTON H.R.	8602280654*	50-423	P
CREWS J.L.	8602210486*	50-133	Q	DALE L.F.	8602100346	50-416	S	DENTON H.R.	8602280703	ORG	
CREWS J.L.	8602210496*	50-133	Q	DALE L.F.	8602110502	50-416	S	DENTON H.R.	8602280709	NUREG	
CREWS J.L.	8602210503*	50-133	Q	DALE L.F.	8602120106	50-416	S	DEUTSCH H.M.	8602280385*	50-424	T
CREWS J.L.	8602210506*	50-133	Q	DALE L.F.	8602200008	50-416	S	DEUTSCH H.M.	8602280385*	50-424	T
CREWS J.L.	8602210511*	50-133	Q	DALE L.F.	8602210332	50-416	P	DEVINCENTIS J.	8602030055	50-443	F
CREWS J.L.	8602210531*	50-133	Q	DALE L.F.	8602210505	50-416	R	DEVINCENTIS J.	8602030247	50-443	S
CREWS J.L.	8602210534*	50-133	Q	DALE L.F.	8602205007	50-416	P	DEVINCENTIS J.	8602250531	50-443	S
CREWS J.L.	8602210544*	50-133	Q	DALE L.F.	8602260326	50-416	P	DEVINCENTIS J.	8602050535	50-443	S
CREWS J.L.	8602210547*	50-133	Q	DALING P.M.	8602050458	NUREG		DEVINCENTIS J.	8602060067	50-443	S
CREWS J.L.	8602240129*	50-133	Q	DALTROFF S.L.	8602040188	50-278	P	DEVINCENTIS J.	8602070172	50-443	A
CREWS J.L.	8602240444*	50-133	Q	DALTROFF S.L.	8602070105	50-277	P	DEVINCENTIS J.	8602100354	50-443	S
CREWS J.L.	8602240259*	50-133	Q	DALTROFF S.L.	8602070139	50-278	P	DEVINCENTIS J.	8602130058	50-443	S
CREWS J.L.	8602240592*	50-133	Q	DALTROFF S.L.	8602110461	50-352	F	DEVINCENTIS J.	8602140100	50-443	A
CREWS J.L.	8602260059*	50-133	Q	DALTROFF S.L.	8602180202	50-277	P	DEVINCENTIS J.	8602200124	50-443	A
CREWS J.L.	8602263088*	50-133	Q	DALTROFF S.L.	8602190035*	50-352	P	DEVINCENTIS J.	8602200139	50-443	R
CREWS J.L.	8602260105*	50-133	Q	DALTROFF S.L.	8602280228	50-277	F	DEVINCENTIS J.	8602200153	50-443	R
CREWS J.L.	8602260338	50-312	S	DALTROFF S.L.	8602280472	50-352	F	DEVINCENTIS J.	8602250042	50-443	S
CRIMMINS T.M.	8602050484	50-387	S	DAMM R.C.	8602190025	70-1308		DEVINCENTIS J.	8602280180	50-443	E
CRIMMINS T.M.	8602060008	50-387	S	DANCE H.C.	8602180147*	50-416	Q	DEVINE J.B.	8602200415	XPORTLIC	
CRIMMINS T.M.	8602060012	50-387	S	DANCE H.C.	8602180164*	50-395	Q	DEVOS D.H.	8602120597	50-334	R
CRIMMINS T.M.	8602130154	50-387	S	DANDINI V.J.	8602270091	NUREG		DEWEASE J.G.	8602210302	50-498	G
CRIMMINS T.M.	8602200055	50-387	S	DANEK J.L.	8602270525*	50-250	G	DEWEESE C.E.	8602030021	50-458	S
CRIMMINS T.M.	8602200173	50-387	S	DANESE F.	8602050343	70-3020		DEYOUNG R.C.	8602240472*	50-133	P
CRIMMINS T.M.	8602260079	50-388	S	DANIELSON D.H.	8602100272*	50-456	Q	DEYOUNG R.C.	8602260075*	50-133	P
CRIMMINS T.M.	8602270002	50-388	S	DANIELSON D.H.	8602110199*	50-255	Q	DEYOUNG R.C.	8602260089*	50-133	P
CRIMMINS T.M.	8602270376*	50-388	S	DANIELSON D.H.	8602250048*	50-461	Q	DICHARRY R.D.	8602280695	71-102	
CRIENJAK R.V.	8602180133*	50-335	Q	DANIELSON D.H.	8602280058*	50-254	Q	DIEDERICH G.J.	8602140195	50-373	S
CROCKER J.S.	8602050146	50-316	S	DAVIS J.G.	8602190781	40-8027		DIEDERICH G.J.	8602140374	50-373	R
CRONEBERGER D.	8602060281*	50-289	P	DAVIS K.A.	8602110359	CONTRACT		DIEDERICH G.J.	8602210002	50-374	S
CRONEBERGER D.	8602060288*	50-289	P	DAVIS M.J.	8602060003*	50-280	Q	DIEDERICH G.J.	8602210005	50-373	R
CRONEBERGER D.	8602060291*	50-289	P	DAY J.	8602130572*	50-369	S	DIEDERICH G.J.	8602250491	50-373	S
CROSBY T.W.	8602260373*	50-424	T	DAY J.	8602190729	50-369	S	DIEDERICH G.J.	8602280412	50-373	S
CROSBY T.W.	8602260373*	50-424	T	DAY J.E.	8602070119	TOPREP		DIEDERICH G.J.	8602280211	50-374	S
CROW W.T.	8507300476	70-371	I	DEAN C.B.	8602190061	50-213	R	DIETZ C.R.	8602050479	50-325	S
CROW W.T.	8507300493	70-1207		DEAN C.H.	8602190077*	COMMISSION		DIETZ C.R.	8602060415	50-325	S
CROW W.T.	8602060172	70-1359		DEAN W.A.	8602120715*	50-327	V	DIETZ C.R.	8602100142	50-324	S
CROW W.T.	8602060177*	70-1359		DECKER T.P.	8602100373*	70-1151	V	DIETZ C.R.	8602100476	50-324	S
CROW W.T.	8602120454	40-8027		DECKER T.R.	8602030209*	50-424	Q	DIETZ C.R.	8602130420	50-325	S
CROW W.T.	8602120469*	40-8027		DECKER T.R.	8602100263*	50-327	Q	DIETZ C.R.	8602130443	50-324	S
CROW W.T.	8602120576	70-143		DECKER T.R.	8602100307*	50-259	Q	DIETZ C.R.	8602140193	50-325	S
CROW W.T.	8602130544	70-371	I	DECKER T.R.	8602120562*	50-416	Q	DIETZ C.R.	8602140260	50-325	S
CROW W.T.	8602140033*	40-8027		DEDDENS J.C.	8602030086*	50-458	Q	DIETZ C.R.	8602140363	50-324	R
CROW W.T.	8602140035*	40-8027		DEFAYETTE R.	8602250044	50-373	S	DIETZ C.R.	8602180080	50-324	R
CROW W.T.	8602140097	40-2061	I	DELANEY J.C.	8602060211*	40-6175		DIETZ C.R.	8602200679	50-325	S
CROW W.T.	8602190715	70-143		DELANEY J.C.	8602060220*	40-6175		DIGALOMA T.	8602250140	TOPREP	
CROW W.T.	8602270527	70-143		DELANEY J.C.	8602060228*	40-6175		DIGALOMA T.	8602250217	50-206	Q
CROW W.T.	8602280524	70-135		DELANEY E.	8602140079	50-275	H	DIGALOMA T.	8602250258	50-530	Q
CROW W.T.	8602280668	70-3002		DELGEOGE L.O.	8602030170	50-456	Q	DIGALOMA T.	8602250327	50-506	Q
CROWLEY B.R.	8602040055*	50-321	Q	DELGEOGE L.O.	8602180101	50-456	Q	DIGGS R.M.	8602030032	50-271	F
CROWLEY B.R.	8602190407*	50-321	Q	DELLA RATTA A.	8602030174*	50-220	Q	DIGGS R.M.	8602030342	50-302	V
CROWLEY J.L.	8602270383	NUREG		DELLA RATTA A.	8602030215*	50-423	Q	DIGGS R.M.	8602040440	50-387	P
CULLEN E.J.	8602050446	50-352	F	DELLA RATTA A.	8602040192*	50-278	P	DIGGS R.M.	8602040518	50-247	Q
CULLEN E.J.	8602200712	50-352	F	DENTON H.R.	8601080314*	50-278		DIGGS R.M.	8602060336	50-528	Q
CULLITON A.	8602130279*	50-272	Q	DENTON H.R.	8602030015*	50-279	P	DIGGS R.M.	8602120611	50-219	P
CUMMINGS G.	8602250316*	50-530	Q	DENTON H.R.	8602030023	NUREG		DIGGS R.M.	8602120656	50-344	V
CUMMINS J.E.	8602030235*	50-482	Q	DENTON H.R.	8602030290	TOPREP		DIGGS R.M.	8602130182	50-369	P
CUMMINS J.E.	8602100251*	50-445	Q	DENTON H.R.	8602040037*	50-133	H	DIGGS R.M.	8602180353	50-282	P
CUMMINS J.E.	8602190275*	50-482	Q	DENTON H.R.	8602050508	50-400	M	DIGGS R.M.	8602180356	50-250	P
CUNNINGHAM A.L.	8602030209*	50-424	Q	DENTON H.R.	8602120525	50-390	A	DIGGS R.M.	8602190451	TOPREP	
CUNNINGHAM A.L.	8602120562*	50-416	Q	DENTON H.R.	8602130542	50-267	P	DIGGS R.M.	8602190512	TOPREP	
CUNNINGHAM G.E.	8602040237	50-73	F	DENTON H.R.	8602140021	ORG		DIGGS R.M.	8602200428	50-260	P
CUNNINGHAM R.E.	8602050384*	50-133	P	DENTON H.R.	8602140024*	50-410	M	DIGGS R.M.	8602270704*	50-133	P
CUNNINGHAM R.E.	8602200304	40-8027		DENTON H.R.	8602180354	50-3	P	DIGGS R.M.	8602270859*	50-133	P
CUNNINGHAM R.E.	8602280166	PROJ		DENTON H.R.	8602180395	ORG		DIGNAN T.G.	8602050310	50-445	G
CURRAN D.	8602050313	50-443	G	DENTON H.R.	8602180402	50-346	S	DIGNAN T.G.	8602050310	50-445	G
CURRAN D.	8602050318*	50-443	G	DENTON H.R.	8602190412	50-269	G	DIGNAN T.G.	8602110095	50-443	G
CURRAN D.	8602050318*	50-443	G	DENTON H.R.	8602190419*	50-269	G	DIGNAN T.G.	8602110095	50-443	G
CURRAN D.	8602280346	50-443	G	DENTON H.R.	8602190481	PRM		DIGRINDAKIS N.	8602130290	50-254	S
CURRAN D.	8602280346	50-443	G	DENTON H.R.	8602190703	50-293	P	DIGRINDAKIS N.	8602130293	50-254	S
CURRIE T.P.	8602280235*	50-249	P	DENTON H.R.	8602200022	ORG		DILUZIO J.M.	8602190375*	50-424	G
CURTIS G.H.	8602060099*	50-133	P	DENTON H.R.	8602210300	50-528	G	DIMEGLIO A.F.	8602280702	71-17	
CURTIS G.H.	8602060110*	50-133	P	DENTON H.R.	8602210319*	50-528	G	DIMMOCK L.	8602180205*	50-373	V
CURTIS J.R.	8602210501*	50-133	Q	DENTON H.R.	8602210651	ORG		DINGELL J.D.	8602280501*	TOPREP	
CURTIS N.	8602180090*	RES		DENTON H.R.	8603210745*	50-133	P	DIRCKS W.J.	8602050138	MISC	
CURTIS R.T.	8602060973*	FOIA		DENTON H.R.	8602240545*	50-133	P	DIXON O.W.	8602070217	50-395	Q
CUTTER A.B.	8602030242	50-400	A	DENTON H.R.	8602240567*	50-133	P	DOAN R.L.	8602200700*	50-133	G
CUTTER A.B.	8602110121	50-261	P	DENTON H.R.	8602240608*	50-133	P	DOAN R.L.	8602200100*	50-133	P
CUTTER A.B.	8602180240	50-400	S	DENTON H.R.	8602250465*	50-133	P	DOAN R.L.	86022001		

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
DOAN, R.L.	8602200163*	50-133	P	DODDS, R.T.	8602250120*	50-275	Q	ECKHARDT, J.H.	8602180423*	50-312	Q
DOAN, R.L.	8602200185*	50-133	P	DODDS, R.T.	8602250124*	50-275	Q	EDDLEMAN, W.	8602040319	50-400	G
DOAN, R.L.	8602200189*	50-133	P	DODDS, R.T.	8602250269	50-344	P	EDDLEMAN, W.	8602040319	50-400	G
DOAN, R.L.	8602200237*	50-133	P	DODDS, R.T.	8602250553*	50-344	Q	EDDLEMAN, W.	8602040321*	50-400	G
DOAN, R.L.	8602200269*	50-133	P	DODDS, R.T.	8602260475*	50-133	Q	EDDLEMAN, W.	8602210169	50-400	G
DOAN, R.L.	8602200381*	50-133	P	DODDS, R.T.	8603050096*	50-133	Q	EDDLEMAN, W.	8602210333	50-400	G
DOAN, R.L.	8602200431*	50-133	P	DOMER, J.A.	8602030150	50-390	Q	EDELMAN, M.R.	8602070041	50-440	A
DOAN, R.L.	8602200436*	50-133	P	DOMER, J.A.	8602030255	50-390	S	EDELMAN, M.R.	8602100334	50-440	S
DOAN, R.L.	8602200537*	50-133	P	DOMER, J.A.	8602030459	50-391	S	EDELMAN, M.R.	8602110188	50-440	F
DOAN, R.L.	8602200539*	50-133	P	DOMER, J.A.	8602040049	50-390	S	EDELMAN, M.R.	8602130193	50-440	A
DOAN, R.L.	8602200546*	50-133	P	DOMER, J.A.	8602040051	50-390	S	EDELMAN, M.R.	8602130205	50-440	A
DOAN, R.L.	8602200547*	50-133	G	DOMER, J.A.	8602040369	50-390	S	EDELMAN, M.R.	8602200429	50-440	A
DOAN, R.L.	8602200548*	50-133	P	DOMER, J.A.	8602040371	50-391	S	EDELMAN, M.R.	8602240260	50-440	A
DOAN, R.L.	8602200555*	50-133	P	DOMER, J.A.	8602040482	50-391	S	EDELMAN, M.R.	8602240281	50-440	A
DOAN, R.L.	8602200557*	50-133	P	DOMER, J.A.	8602050361	50-390	S	EDELMAN, M.R.	8602240377	50-440	A
DOAN, R.L.	8602200569*	50-133	P	DOMER, J.A.	8602050366	50-390	S	EDGAR, B.	8602130452*	70-364	
DOAN, R.L.	8602200594*	50-133	P	DOMER, J.A.	8602130194	50-390	S	EDGAR, G.L.	8602120232	50-456	G
DOAN, R.L.	8602200616*	50-133	P	DOMER, J.A.	8602130227	50-259	P	EDGAR, G.L.	8602120232	50-456	G
DOAN, R.L.	8602200656*	50-133	P	DOMER, J.A.	8602130340	50-438	S	EDGAR, G.L.	8602250320	50-456	T
DOAN, R.L.	8602200680*	50-133	Q	DOMER, J.A.	8602130368	50-390	S	EDGAR, G.L.	8602250320	50-456	T
DOAN, R.L.	8602200686*	50-133	G	DONOHEW, J.N.	8602030281	50-219	P	EDGAR, G.L.	8602270465	50-250	G
DOAN, R.L.	8602200690*	50-133	P	DONOHEW, J.N.	8602040465	50-219	P	EDGEWORTH, P.J.	8602030241*	CONTRACT	
DOAN, R.L.	8602200708*	50-133	G	DONOHEW, J.N.	8602130464	50-219	P	EDGEWORTH, P.J.	8602030254*	CONTRACT	
DOAN, R.L.	8602210050*	50-133	P	DONOHEW, J.N.	8602130469	50-219	F	EDGEWORTH, P.J.	8602030275*	50-445	A
DOAN, R.L.	8602210114*	50-133	P	DONOHEW, J.N.	8602200298	50-219	P	EDGEWORTH, P.J.	8602040090*	CONTRACT	
DOAN, R.L.	8602210115*	50-133	P	DONOVAN, L.	8602260158	REGGD		EDGEWORTH, P.J.	8602100525*	CONTRACT	
DOAN, R.L.	8602210119*	50-133	P	DONOVAN, N.C.	8602060084*	50-133	P	EDGEWORTH, P.J.	8602110307*	CONTRACT	
DOAN, R.L.	8602210151*	50-133	P	DOOLITTLE, E.L.	8602200507	50-423	P	EDGEWORTH, P.J.	8602110380*	CONTRACT	
DOAN, R.L.	8602210163*	50-133	P	DOPP, R.A.	8602260046	ORG		EDGEWORTH, P.J.	8602110403*	CONTRACT	
DOAN, R.L.	8602210174*	50-133	P	DORAN, W.T.	8602190079*	50-133	P	EDGEWORTH, P.J.	8602110426*	CONTRACT	
DOAN, R.L.	8602210216*	50-133	P	DOROSHENK, T.	8602050180*	71-572		EDGEWORTH, P.J.	8602130248*	CONTRACT	
DOAN, R.L.	8602210252*	50-133	P	DOROSHENK, T.	8602050184*	71-572		EDGEWORTH, P.J.	8602140119*	CONTRACT	
DOAN, R.L.	8602210265*	50-133	P	DOROSHOW, J.	8602250289	50-289	G	EDGEWORTH, P.J.	8602140234*	CONTRACT	
DOAN, R.L.	8602210416*	50-133	P	DOUGLAS, W.G.	8602060362*	50-395	V	EDGEWORTH, P.J.	8602140281*	CONTRACT	
DOAN, R.L.	8602210425*	50-133	P	DOUGLAS, W.G.	8602110069*	50-338	V	EDGEWORTH, P.J.	8602180492*	CONTRACT	
DOAN, R.L.	8602210432*	50-133	P	DRAGO, J.P.	8602130289	50-213	S	EDGEWORTH, P.J.	8602180509*	CONTRACT	
DOAN, R.L.	8602210478*	50-133	P	DRAGON, T.	8602050528*	50-334	Q	EDGEWORTH, P.J.	8602190009*	CONTRACT	
DOAN, R.L.	8602210514*	50-133	P	DRAGON, T.	8602130239*	50-352	Q	EDGEWORTH, P.J.	8602190342*	CONTRACT	
DOAN, R.L.	8602210517*	50-133	P	DRAPER, D.	8602180287	50-315	F	EDGEWORTH, P.J.	8602200457*	CONTRACT	
DOAN, R.L.	8602210521*	50-133	P	DREWS, J.L.	8602210190*	50-133	Q	EDGEWORTH, P.J.	8602200459	CONTRACT	
DOAN, R.L.	8602240117*	50-133	P	DRUGA, R.J.	8602060014*	50-334	R	EDGEWORTH, P.J.	8602200469*	CONTRACT	
DOAN, R.L.	8602250393*	50-133	P	DRUGA, R.J.	8602060015*	50-334	R	EDGEWORTH, P.J.	8602210157*	CONTRACT	
DOAN, R.L.	8602250517*	50-133	P	DRUGA, R.J.	8602060016*	50-334	R	EDGEWORTH, P.J.	8602210817*	CONTRACT	
DOAN, R.L.	8602250578*	50-133	P	DRUGA, R.J.	8602060017*	50-334	R	EDGEWORTH, P.J.	8602270841*	CONTRACT	
DOAN, R.L.	8602260127*	50-133	P	DRUGA, R.J.	8602060018*	50-334	R	EDGEWORTH, P.J.	8602280549*	CONTRACT	
DOAN, R.L.	8602260130*	50-133	P	DRUGA, R.J.	8602060019*	50-334	R	EDWARDS, C.T.	8602120574*	50-133	P
DOAN, R.L.	8602260219*	50-133	P	DRUGA, R.J.	8602060020*	50-334	R	EDWARDS, C.T.	8602180484*	50-133	P
DOAN, R.L.	8602260222*	50-133	P	DRUGA, R.J.	8602060022*	50-334	R	EDWARDS, C.T.	8602180534*	50-133	P
DOAN, R.L.	8602260234*	50-133	P	DUBE, N.L.	8602240695*	50-133	P	EDWARDS, C.T.	8602190578*	50-133	P
DOAN, R.L.	8602260434*	50-133	Q	DUBE, N.L.	8602250471*	50-133	P	EDWARDS, C.T.	8602190591*	50-133	P
DOAN, R.L.	8602270060*	50-171	W	DUBE, N.L.	8602260565*	50-133	P	EDWARDS, R.P.	8602270352	50-244	M
DOAN, R.L.	8602270102*	50-133	P	DUBE, N.L.	8602270858*	50-133	P	EGGBROTEN, J.	8602130110	50-267	S
DOAN, R.L.	8602270123*	50-133	Q	DUBE, N.L.	8602270865*	50-133	P	EGGBROTEN, J.	8602130158	50-267	S
DOAN, R.L.	8603030623*	50-133	P	DUBOIS, A.	8602050204	XPORTLIC		EGGBROTEN, J.	8602180365	50-267	S
DOBRANICH, D.	8602260074	NUREG		DUBOIS, D.L.	8602030098*	50-298	Q	EGGBROTEN, J.	8602240624	50-267	S
DOCTOR, S.R.	8602210744	NUREG		DUBOIS, D.L.	8602240164*	50-298	Q	EGGBROTEN, J.	8602240638	50-267	S
DODD, F.J.	8602100414*	50-133	Q	DUDLEY, N.	8602100434*	50-309	Q	EGGBROTEN, J.	8602250088	50-267	S
DODDS, R.T.	8602210546*	50-133	Q	DUDLEY, R.F.	8602250481*	50-289	V	EGGBROTEN, J.	8602270340	50-267	S
DODDS, R.T.	8602030337*	50-133	Q	DUDLEY, R.F.	8602030415	50-206	S	EGGBROTEN, J.	8602270406	50-267	S
DODDS, R.T.	8602130559*	50-344	Q	DUDLEY, R.F.	8602040390	50-206	S	EGGBROTEN, J.	8602280011	50-267	S
DODDS, R.T.	8602180389*	50-344	Q	DUGGIN, G.E.	8602140263	50-327	S	EHINGER, M.H.	8602050511	NUREG	
DODDS, R.T.	8602190596*	50-323	Q	DUGGIN, G.E.	8602140290	50-327	S	EISEN, S.	8601310164*	40-8406	
DODDS, R.T.	8602190669*	50-133	Q	DUGSTAD, D.	8602190171	50-282	R	EISEN, S.	8601310164*	40-8406	
DODDS, R.T.	8602190702*	50-133	Q	DUPREE, D.C.	8602190628	50-327	R	EISENHUT, D.	8602250398*	50-133	P
DODDS, R.T.	8602210026*	50-133	Q	DURFEE, P.J.	8602050175	71-572		EISENHUT, D.G.	8602280827*	50-10	P
DODDS, R.T.	8602210209*	50-133	Q	DYER, J.E.	8602280784*	50-293	Q	EISENHUT, D.G.	8602250407*	50-133	P
DODDS, R.T.	8602210343*	50-133	Q	EAPEN, F.K.	8602240255*	50-354	Q	EISENHUT, D.G.	8602250441*	50-133	P
DODDS, R.T.	8602210415*	50-133	Q	EARLY, C.	8602180143*	50-445	Q	EISENHUT, D.G.	8602250483*	50-133	P
DODDS, R.T.	8602210437*	50-133	Q	EARNEST, A.B.	8602100326*	50-498	Q	EISENHUT, D.G.	8602250490*	50-133	P
DODDS, R.T.	8602210455*	50-133	Q	EARNEST, A.B.	8602190146*	50-382	Q	EISENHUT, D.G.	8602260420*	50-133	P
DODDS, R.T.	8602210457*	50-133	Q	EBERLY, D.L.	8602210408*	50-133	P	EISENHUT, D.G.	8602260431*	50-133	P
DODDS, R.T.	8602210460*	50-133	Q	EBERSOLE, J.C.	8602050398*	50-528	P	EISENHUT, D.G.	8602270910*	50-133	P
DODDS, R.T.	8602210480*	50-133	Q	EBERSOLE, J.C.	8602120209*	COMMISSION		EISENHUT, D.G.	8602270918*	50-133	P
DODDS, R.T.	8602210490*	50-133	Q	EBERSOLE, P.N.	8602050136	50-260	S	EISSENBERG, D.M.	8602270383	NUREG	
DODDS, R.T.	8602210507*	50-133	Q	EBNETER, S.D.	8510170389	50-309	Q	ELASSER, T.C.	8602130127*	50-317	Q
DODDS, R.T.	8602210541*	50-133	Q	EBNETER, S.D.	8602030202	50-352	Q	ELDRIDGE, B.H.	8602200489	XPORTLIC	
DODDS, R.T.	8602210547*	50-133	Q	EBNETER, S.D.	8602040111	50-443	Q	ELDRIDGE, B.H.	8602200494*	XPORTLIC	
DODDS, R.T.	8602210555*	50-133	Q	EBNETER, S.D.	8602050520	50-443	Q	ELIN, J.O.	8602190584*	50-243	V
DODDS, R.T.	8602210573*	50-133	Q	EBNETER, S.D.	8602070133	50-354	Q	ELLWANGER, J.	8602130422	50-247	S
DODDS, R.T.	8602210593*	50-133	Q	EBNETER, S.D.	8602100339	50-423	Q	ELLWANGER, J.R.	8602180377	50-247	S
DODDS, R.T.	8602210616*	50-133	Q	EBNETER, S.D.	8602130103	50-423	Q	ELRICK, R.M.	8602060023*	TOPREP	
DODDS, R.T.	8602210637*	50-133	Q	EBNETER, S.D.	8602180166	50-219	Q	ELROD, S.A.	8602180137*	50-335	Q
DODDS, R.T.	8602210670*	50-133	Q	EBNETER, S.D.	8602240140	50-317	Q	ELROD, S.A.	8602190124*	50-302	Q
DODDS, R.T.	8602210673*	50-133	Q	EBNETER, S.D.	8602240229	50-220	Q	ELSASSER, T.	8602130088	50-300	Q
DODDS, R.T.	8602210699*	50-133	Q	EBNETER, S.D.	8602240249	50-354	Q	ELSASSER, T.	8602250206*	50-29	Q
DODDS, R.T.	8602210700*	50-133	Q	EBNETER, S.D.	8602240601	50-443	Q	ELSASSER, T.C.	8602190362*	50-309	Q
DODDS, R.T.											

456 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
ENGDAHL, P.D.	8602280422*	50-440	G	ENGLISH, E.P.	8602260184	PR	FIELDS, J.A.	8602190198	CONTRACT		
ENGDAHL, P.D.	8602280422*	50-440	G	ENOS, J.T.	8602060056*	50-327	Q	FIELDOS, J.S.	8602050153	50-387	P
ENGELHARDT, T.F.	8602270820*	50-133	P	ENOS, J.T.	8602030061	50-313	P	FIELDOS, J.S.	8602060059	50-387	R
ENGELKEN, H.E.	8602190152*	50-133	Q	ENOS, J.T.	8602030204	50-368	P	FINEBERG, M.L.	8602050209*	50-334	P
ENGELKEN, R.	8602260619*	50-133	S	ENOS, J.T.	8602110195	50-368	P	FINKELA	8602240609*	50-443	Q
ENGELKEN, R.H.	8101150732*	50-133	Q	ENOS, J.T.	8602130145	50-368	S	FINKELSTEIN, L.	8602240021	50-250	G
ENGELKEN, R.H.	8602030258*	50-133	Q	ENOS, J.T.	8602190051	50-368	R	FINLAYSON, F.C.	8602040252	NUREG	
ENGELKEN, R.H.	8602030288*	50-133	Q	ENOS, J.T.	8602190641	50-313	R	FIOCK, W.L.	8602060089*	50-133	P
ENGELKEN, R.H.	8602030315*	50-133	Q	ERHARDT, J.V.	8602200175	QA999		FIORRELLI, G.	8602060303*	50-344	Q
ENGELKEN, R.H.	8602040394*	50-133	T	EROS, J.T.	8602280353	50-313	P	FIORRELLI, G.	8602190070*	50-528	Q
ENGELKEN, R.H.	8602050425*	50-155	P	ESCHELS, C.	8602100320	50-397	P	FIRESTONE, E.A.	8602270519	FOIA	
ENGELKEN, R.H.	8602120054*	50-133	Q	ESELGROTH, P.	8602250222*	50-354	Q	FIRESTONE, E.A.	8602270521	FOIA	
ENGELKEN, R.H.	8602120060*	50-133	Q	ESELGROTH, P.W.	8602030206*	50-352	Q	FISCHER, D.C.	8602260023	50-272	P
ENGELKEN, R.H.	8602120064*	50-133	Q	ESELGROTH, P.W.	8602040115*	50-443	Q	FISCHER, D.C.	8602260590	50-272	P
ENGELKEN, R.H.	8602120191*	50-133	Q	ESELGROTH, P.W.	8602130109*	50-423	Q	FISH, R.F.	8602210501*	50-133	Q
ENGELKEN, R.H.	8602120194*	50-133	Q	ESKRIDGE, H.E.	8602100171	70-36		FISH, R.F.	8602210232*	50-133	Q
ENGELKEN, R.H.	8602120199*	50-133	Q	ESKRIDGE, H.E.	8602110031	70-36		FISH, R.F.	860210247*	50-133	Q
ENGELKEN, R.H.	8602120271*	50-133	Q	ESKRIDGE, H.E.	8602190351*	70-36		FISH, R.F.	8602210337*	50-133	Q
ENGELKEN, R.H.	8602120284*	50-133	Q	EVANS, J.	8602110196	50-346	F	FISH, R.F.	8602210386*	50-133	Q
ENGELKEN, R.H.	8602120287*	50-133	Q	EVERETT, R.J.	8602040303	40-8027		FISHER, R.C.	8602100093	50-334	S
ENGELKEN, R.H.	8602120292*	50-133	Q	FAIRLESS, A.	8602260402*	50-133	H	FLACK, E.	8504150356	IAE	
ENGELKEN, R.H.	8602120298*	50-133	Q	FAIROW, J.S.	8602250323*	50-456	T	FLACK, E.	8602040265	50-271	Q
ENGELKEN, R.H.	8602120317*	50-133	Q	FAIRLITE, M.B.	8602210066	50-305	P	FLAHERTY, J.M.	8602250367	50-237	S
ENGELKEN, R.H.	8602120325*	50-133	Q	FALEVITS, Z.	8602100148*	50-456	Q	FLAHERTY, J.P.	8602210095	50-333	S
ENGELKEN, R.H.	8602120321*	50-133	Q	FALEVITS, Z.	8602110128*	50-456	Q	FLEURY, E.R.	8602030389*	50-133	P
ENGELKEN, R.H.	8602120497*	50-133	Q	FALLON, M.W.	8602250200	50-250	G	FLEURY, E.R.	8602040140*	50-133	P
ENGELKEN, R.H.	8602120732*	50-133	Q	FALLON, M.W.	8602250222*	50-250	G	FLEURY, E.R.	8602040146*	50-133	P
ENGELKEN, R.H.	8602130067*	50-133	Q	FALLON, M.W.	8602270480	50-250	G	FLEURY, E.R.	8602040170*	50-133	P
ENGELKEN, R.H.	8602130378*	50-133	P	FALLON, M.W.	8602270480	50-250	G	FLEURY, E.R.	8602040198*	50-133	P
ENGELKEN, R.H.	8602180493*	50-133	Q	FARBER, M.J.	8602270217*	50-456	Q	FLEURY, E.R.	8602040202*	50-133	P
ENGELKEN, R.H.	8602180498*	50-133	Q	FARRAR, D.L.	8602030051	50-456	Q	FLEURY, E.R.	8602040211*	50-133	P
ENGELKEN, R.H.	8602190160*	50-133	Q	FARRAR, D.L.	8602030052	50-456	Q	FLEURY, E.R.	8602040213*	50-133	P
ENGELKEN, R.H.	8602190169*	50-133	Q	FARRAR, D.L.	8602030126	50-456	Q	FLEURY, E.R.	8602050405*	50-133	P
ENGELKEN, R.H.	8602190173*	50-133	Q	FARRAR, D.L.	8602040086	50-373	Q	FLEURY, E.R.	8602120252*	50-133	P
ENGELKEN, R.H.	8602190182*	50-133	Q	FARRAR, D.L.	8602060189	50-373	Q	FLEURY, E.R.	8602190332*	50-133	P
ENGELKEN, R.H.	8602190195*	50-133	Q	FARRAR, D.L.	8602100136	50-254	Q	FLEURY, E.R.	8602200251*	50-133	P
ENGELKEN, R.H.	8602190199*	50-133	Q	FARRAR, D.L.	8602130231	50-237	Q	FLEURY, E.R.	8602200300*	50-133	P
ENGELKEN, R.H.	8602190205*	50-133	Q	FARRAR, D.L.	860218039*	50-237	S	FLEURY, E.R.	8602210568*	50-133	P
ENGELKEN, R.H.	8602190209*	50-133	Q	FARRAR, D.L.	8602240136	50-456	Q	FLEURY, E.R.	8602280591*	50-133	P
ENGELKEN, R.H.	8602190224*	50-133	Q	FARRAR, D.L.	8602240426*	50-456	Q	FLEURY, E.R.	8603050117*	50-133	P
ENGELKEN, R.H.	8602190226*	50-133	Q	FARRAR, D.L.	8602250034	50-454	Q	FLOREK, D.J.	8602030206*	50-352	Q
ENGELKEN, R.H.	8602190244*	50-133	Q	FARRAR, D.L.	8602250078*	50-455	Q	FLYNN, M.	8602280086	CONTRACT	
ENGELKEN, R.H.	8602190248*	50-133	Q	FARRAR, D.L.	8602250188	50-456	Q	FLYNN, M.J.	8602270834	CONTRACT	
ENGELKEN, R.H.	8602190262*	50-133	Q	FARRAR, D.L.	8602250207*	50-456	Q	FLYNN, M.J.	8602280588	50-29	Q
ENGELKEN, R.H.	8602210196*	50-133	Q	FARRAR, D.L.	8602250326	50-454	Q	FORD, W.L.	8602050014	50-255	F
ENGELKEN, R.H.	8602210398*	50-133	Q	FARRAR, D.L.	8602270300*	50-10	Q	FORNEY, W.	8602250180	50-454	S
ENGELKEN, R.H.	8602210405*	50-133	Q	FARRAR, D.L.	8602270363	50-373	Q	FORNEY, W.L.	8602260207*	50-455	Q
ENGELKEN, R.H.	8602210414*	50-133	Q	FARRAR, D.L.	8602280423*	50-304	Q	FORNEY, W.L.	8602250315*	50-454	Q
ENGELKEN, R.H.	8602210430*	50-133	Q	FARRAR, D.L.	8602280378	50-454	F	FORSYTH, D.R.	8602570151*	50-213	P
ENGELKEN, R.H.	8602210499*	50-133	Q	FARRELL, C.R.	8602280373*	50-424	T	FOSTER, D.O.	8602060345	50-424	S
ENGELKEN, R.H.	8602210508*	50-133	Q	FARRELL, C.R.	8602280373*	50-424	T	FOSTER, D.O.	8602130198	50-424	S
ENGELKEN, R.H.	8602210551*	50-133	Q	FAJBER, J.R.	8602200060	40-8502		FOSTER, D.O.	8602230391	50-424	S
ENGELKEN, R.H.	8602210571*	50-133	Q	FAULKNER, M.	8602210311	50-483	F	FOSTER, D.O.	8602190408	50-424	Q
ENGELKEN, R.H.	8602210622*	50-133	Q	FAY, C.W.	8602040212	50-301	S	FOSTER, J.	8602040133*	50-373	Q
ENGELKEN, R.H.	8602210653*	50-133	Q	FAY, C.W.	8602100073	50-266	Q	FOSTER, J.	8602110008*	50-315	Q
ENGELKEN, R.H.	8602210681*	50-133	Q	FAY, C.W.	8602110040	50-266	F	FOWLER, L.	8602040334	50-424	G
ENGELKEN, R.H.	8602240073*	50-113	P	FAY, C.W.	8602190076	50-266	R	FOX, M.	8602280226	PR	
ENGELKEN, R.H.	8602240119*	50-133	Q	FAY, C.W.	8602240139	50-266	P	FRAHM, R.K.	8602180628*	50-133	P
ENGELKEN, R.H.	8602240223*	50-133	Q	FAY, C.W.	8602250273	50-266	P	FRANCE, G.M.	8602190567	70-36	
ENGELKEN, R.H.	8602240290*	50-133	Q	FECHT, B.A.	8602050458	NUREG		FRANCE, G.M.	8602190032*	70-925	
ENGELKEN, R.H.	8602240312*	50-133	Q	FELL, R.W.	8602270583*	50-400	G	FRASER, R.G.	8602210290*	50-282	P
ENGELKEN, R.H.	8602240349*	50-133	Q	FELTZ, D.E.	8602280682	50-128	S	FRECH, D.F.	8602250080	50-269	P
ENGELKEN, R.H.	8602240365*	50-133	Q	FENECH, R.A.	8602030268	50-255	S	FREDERICK, R.J.	8602030423*	50-133	P
ENGELKEN, R.H.	8602240369*	50-133	Q	FENECH, R.A.	8602130120	50-255	S	FREDERICK, R.J.	8602040407*	50-133	P
ENGELKEN, R.H.	8602240552*	50-133	P	FENECH, R.A.	8602130442	50-255	S	FREDERICK, R.J.	8602050404*	50-133	P
ENGELKEN, R.H.	8602240555*	50-133	Q	FENECH, R.A.	8602210149	50-255	S	FREDERICK, R.J.	8602050408*	50-133	P
ENGELKEN, R.H.	8602250081*	50-133	Q	FENECH, R.A.	8602210698	50-255	S	FREDERICK, R.J.	8602190524*	50-133	P
ENGELKEN, R.H.	8602250135*	50-133	Q	FENECH, R.A.	8602280374	50-255	S	FREDERICK, R.J.	8602190534*	50-133	P
ENGELKEN, R.H.	8602250446*	50-133	P	FENECH, R.A.	8602280428	50-255	S	FREDERICK, R.J.	8602190542*	50-133	P
ENGELKEN, R.H.	8602260478*	50-133	P	FENECH, R.A.	8602280582	50-255	S	FREDIEU, A.D.	8602190203	50-458	R
ENGELKEN, R.H.	8602260487*	50-133	P	FERGUSON, R.	8602280308	50-275	G	FREDRICKSON, P.	8602100326*	50-400	Q
ENGELKEN, R.H.	8602260604*	50-133	P	FERGUSON, R.L.	8602210606*	50-133	P	FREDRICKSON, P.	8602100365*	50-261	Q
ENGELKEN, R.H.	8602260709*	50-133	S	FERGUSON, R.L.	8602270306*	50-133	P	FREDRICKSON, P.	8602100382*	50-324	Q
ENGELKEN, R.H.	8602260714*	50-133	S	FIEDLER, P.B.	8602030048	50-219	Q	FRENCH, G.	8602250219*	50-443	Q
ENGELKEN, R.H.	8602270029*	50-133	Q	FIEDLER, P.B.	8602050492	50-219	S	FRIEDMAN, L.	8602240314	IAE	
ENGELKEN, R.H.	8602270041*	50-133	P	FIEDLER, P.B.	8602100213	50-219	P	FRISBEE, B.T.	8602050506	71-9032	
ENGELKEN, R.H.	8602270090*	50-133	S	FIEDLER, P.B.	8602110059	50-219	P	FRISCH, R.R.	8602110186	50-155	P
ENGELKEN, R.H.	8602270170*	50-133	Q	FIEDLER, P.B.	8602130209	50-219	P	FRISCH, R.R.	8602140102	50-155	P
ENGELKEN, R.H.	8602270252*	50-133	Q	FIEDLER, P.B.	8602140220	50-219	S	FRIZZLE, C.D.	8602070098	50-309	P
ENGELKEN, R.H.	8602270448*	50-133	P	FIEDLER, P.B.	8602190295	50-219	I	FRIZZLE, C.D.	8602110022	50-309	P
ENGELKEN, R.H.	8602270505*	50-133	S	FIEDLER, P.B.	8602190606	50-219	R	FRYE, J.H.	8602210269	40-2061	
ENGELKEN, R.H.	8602270524*	50-133	S	FIEDLER, P.B.	8602210009	71-9176		FRYE, J.H.	8602270470	40-2061	
ENGELKEN, R.H.	8602270664*	50-133	P	FIEDLER, P.B.	8602210237	50-219	S	FUENTES, A.	8602280669	XPORTLIC	
ENGELKEN, R.H.	8603050105*	50-133	P	FIEDLER, P.B.	8602240241	50-219	P	FUHRMEISTER, R.	8602250222*	50-354	Q
ENGLE, L.B.	8602200414	50-339	P	FIELDS, J.	8602180480	CONTRACT		FUNCHES, J.L.	8602030064	50-400	M
ENG											

PERSONAL AUTHOR INDEX 457

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
FUNCHES,J.L.	8602120746*	50-443	M	GALLO,R	8602250158	50-277	S	GLASSPIEGEL,J	8602280394	50-440	G
FUNCHES,J.L.	8602130476	50-498	M	GALLO,R.M	8602190294*	50-277	Q	GLASSPIEGEL,J.	8602280394	50-440	G
FUNCHES,J.L.	8602130484*	50-498	M	GAMMILL,W.P	8602210756*	50-133	P	GLENN,J.	8602040036	I&E	
FUNCHES,J.L.	8602140022	50-410	M	GAMMILL,W.P	8602210763*	50-133	P	GLENN,J.	8602240314	I&E	
FUNCHES,J.L.	8602200012	50-410	M	GAMMILL,W.P	8602240722*	50-133	P	GLENN,J.E.	8602070195	40-8821	
FUNCHES,J.L.	8602200014*	50-410	M	GAMMILL,W.P	8602250415*	50-133	F	GLENN,J.E.	8602070196*	40-8821	
FUNCHES,J.L.	8602280477	50-443	M	GAMMILL,W.P	8602250470*	50-133	P	GLITZENSTEIN,E.	8602260184	PR	
FUNCHES,J.L.	8602280553	50-400	M	GAMMILL,W.P	8602250503*	50-133	P	GLOERSEN,W	8602130094*	50-413	Q
FUNCHES,J.L.	8602280659	50-410	M	GAMMILL,W.P	8602250527*	50-133	P	GLOERSEN,W.B.	8602180186*	50-280	Q
FUNCHES,J.L.	8602280667*	50-410	M	GAMMILL,W.P	8602250547*	50-133	R	GLOSSMAN,M.A.	8602180287	50-315	F
GAD,R.K.	8602030103	50-445	G	GAMMILL,W.P	8602250552*	50-133	P	GOBELL,J.	8602190651*	50-313	R
GAD,R.K.	8602030185	50-445	G	GAMMILL,W.P	8602260617*	50-133	P	GOBELL,J.N.	8602190644*	50-313	R
GAD,R.K.	8602030185	50-445	G	GARCIA,P.J.	8502100519	40-3453		GOEBEL,J.	8602240758	50-247	S
GAD,R.K.	8602110081	50-445	G	GARDE,B.	8602260184	PR		GOLDBERG,J.H.	8602030145	50-498	Q
GAD,R.K.	8602110081	50-445	G	GARDNER,R.N.	8602210175*	50-456	G	GOLDBERG,J.H.	8602030171	50-498	A
GADDIE,K.	8602050014	50-255	F	GARDNER,R.N.	8602210179*	50-456	G	GOLDBERG,J.H.	8602040290	50-498	A
GAGLIARDO,J.	8602040250	50-285	V	GARDNER,R.N.	8602210188*	50-456	G	GOLDBERG,J.H.	8602050522	50-498	S
GAGLIARDO,J.	8602040266	50-368	Q	GARDNER,R.N.	8602210367*	50-456	Q	GOLDBERG,J.H.	8602100044	50-498	A
GAGLIARDO,J.E.	86020300F1	50-458	Q	GARDNER,R.N.	8602250071	50-456	A	GOLDBERG,J.H.	8602100318*	50-498	G
GAGLIARDO,J.E.	86020300X0	50-262	Q	GARDNER,R.N.	8602270217*	50-456	Q	GOLDMANN,K.	8602280661	71-9202	
GAGLIARDO,J.E.	8602030091	50-296	Q	GARNER,B.	8602140354	50-398	R	GOLDSTEIN,J.I.	8602030241*	CONTRACT	
GAGLIARDO,J.E.	8602030106	50-458	Q	GARNER,L.W.	86022100382*	50-324	Q	GOLDSTEIN,J.H.	8602250282	50-498	G
GAGLIARDO,J.E.	8602030109	50-298	Q	GARRISON,D.L.	8602110181*	50-498	Q	GOLDSTEIN,R.	8602250282	50-498	G
GAGLIARDO,J.E.	8602030116	50-498	Q	GARVIN,L.J.	8602210598*	50-133	Q	GOLLA,J.	8510170395*	50-309	Q
GAGLIARDO,J.E.	8602030146	50-458	Q	GARVIN,L.J.	8602210313*	50-133	Q	GOLLA,J.	8602070136*	50-354	Q
GAGLIARDO,J.E.	8602030152	50-284	Q	GARVIN,L.J.	8602210348*	50-133	Q	GOLLER,K.R.	8602030029	REGGD	
GAGLIARDO,J.E.	8602030154	50-285	Q	GARVIN,L.J.	8602210370*	50-133	Q	GOLLER,K.R.	8602110033*	50-133	P
GAGLIARDO,J.E.	8602030164	50-382	Q	GARVIN,L.J.	8602210544*	50-133	Q	GOLLER,K.R.	8602100479*	50-133	P
GAGLIARDO,J.E.	8602030208	50-298	Q	GARVIN,L.J.	8602210643*	50-133	Q	GOLLER,K.R.	8602100483*	50-133	P
GAGLIARDO,J.E.	8602030212	50-458	Q	GARVIN,L.J.	8602210699*	50-133	Q	GOLLER,K.R.	8602100549*	50-133	Q
GAGLIARDO,J.E.	8602030225	50-382	Q	GARVIN,L.J.	8602240615*	50-133	Q	GOLLER,K.R.	8602100555*	50-133	P
GAGLIARDO,J.E.	8602030231	50-482	Q	GAUSE,E.	8602060390	NUREG		GOLLER,K.R.	8602110319*	50-133	P
GAGLIARDO,J.E.	8602100289	50-267	Q	GAUTAM,A.	8602040169*	50-305	Q	GOLLER,K.R.	8602110341*	50-133	P
GAGLIARDO,J.E.	8602100317	50-498	Q	GAUTAM,A.S.	8602180198*	50-454	Q	GOLLER,K.R.	8602110365*	50-133	P
GAGLIARDO,J.E.	8602110101	50-482	Q	GAVALA,J.A.	8602250048*	50-61	Q	GOLLER,K.R.	8602110384*	50-133	P
GAGLIARDO,J.E.	8602110168	50-298	F	GEDDES,R.L.	8602040462*	50-133	P	GOLLER,K.R.	8602120405*	50-133	P
GAGLIARDO,J.E.	8602110246	50-298	F	GEIGER,E.L.	8602110032	PR		GOLLER,K.R.	8602120479*	50-133	P
GAGLIARDO,J.E.	8602110248*	50-482	Q	GEORGE,D.E.	8602050395*	50-133	P	GOLLER,K.R.	8602120754*	50-133	F
GAGLIARDO,J.E.	8602110215	50-285	Q	GEORGIAN,L.	8602120767	50-245	S	GOLLER,K.R.	8602120760*	50-133	F
GAGLIARDO,J.E.	8602130262	50-458	Q	GEORGIEV,G.B.	8602110181*	50-498	Q	GOLLER,K.R.	8602120762*	50-133	F
GAGLIARDO,J.E.	8602130382	50-382	Q	GERDES,R.H.	8602200292*	50-133	P	GOLLER,K.R.	8602130045*	50-133	P
GAGLIARDO,J.E.	8602180215	50-368	Q	GERDES,R.H.	8602200406*	50-133	P	GOLLER,K.R.	8602140050*	50-133	P
GAGLIARDO,J.E.	8602190078	50-267	Q	GERDES,R.H.	8602200411*	50-133	P	GOLLER,K.R.	8602180442*	50-133	F
GAGLIARDO,J.E.	8602190139	50-382	Q	GERDES,R.H.	8602200420*	50-133	P	GOLLER,K.R.	8602180446*	50-133	F
GAGLIARDO,J.E.	8602190265	50-482	Q	GERDES,R.H.	8602200586*	50-133	P	GOLLER,K.R.	8602180461*	50-133	F
GAGLIARDO,J.E.	8602190324	50-267	Q	GERDES,R.H.	8602210070*	50-133	P	GOLLER,K.R.	8602180584*	50-133	P
GAGLIARDO,J.E.	8602240142	50-313	Q	GERDES,R.H.	8602210087*	50-133	P	GOLLER,K.R.	8602210031*	50-133	O
GAGLIARDO,J.E.	8602240155	50-298	Q	GERDES,R.H.	8602210145*	50-133	P	GOLLER,K.R.	8602240543*	50-133	F
GAGLIARDO,J.E.	8602240193	50-285	Q	GERDES,R.H.	8602210186*	50-133	P	GOLLER,K.R.	8602240560*	50-133	O
GAGLIARDO,J.E.	8602240276	50-382	F	GIACOBBE,F.S.	8602060288*	50-289	P	GOLLER,K.R.	8602240574*	50-133	P
GAGLIARDO,J.E.	8602240558	50-458	Q	GIACOBBE,F.S.	8602060297*	50-289	P	GOLLER,K.R.	8602240582*	50-133	P
GAGLIARDO,J.E.	8602250167	50-285	Q	GIAMBUSSO,A.	8602100243*	50-133	P	GOLLER,K.R.	8602240603*	50-133	O
GAGLIARDO,J.E.	8602250187	50-382	F	GIAMBUSSO,A.	8602100444*	50-133	P	GOLLER,K.R.	8602240621*	50-133	P
GAGLIARDO,J.E.	8602250240	50-267	F	GIAMBUSSO,A.	8602110309*	50-133	P	GOLLER,K.R.	8602240655*	50-133	P
GAGLIARDO,J.E.	8602250254	50-382	Q	GIAMBUSSO,A.	8602180537*	50-133	P	GOLLER,K.R.	8602240668*	50-133	P
GAGLIARDO,J.E.	8602250287	50-482	Q	GIAMBUSSO,A.	8602240450*	50-133	P	GOLLER,K.R.	8602250011*	50-133	P
GAGLIARDO,J.E.	8602250314	50-382	Q	GIAMBUSSO,A.	8602240723*	50-133	H	GOLLER,K.R.	8602250013*	50-133	P
GAGLIARDO,J.E.	8602250336	50-382	Q	GIAMBUSSO,A.	8602250394*	50-133	H	GOLLER,K.R.	8602250087*	50-133	P
GAGLIARDO,J.E.	8602270153	50-313	V	GIAMBUSSO,A.	8602260473*	50-133	P	GOLLER,K.R.	8602250089*	50-133	P
GAGLIARDO,J.F.	8602030217	50-313	Q	GIBSON,J.	8602140352	50-336	R	GOLLER,K.R.	8602250380*	50-133	P
GAHAN,M.J.	8602200137	50-317	Q	GIBSON,L.S.	8602100386*	50-315	S	GOLLER,K.R.	8602260515*	50-171	W
GAHM,J.W.	8602030133	50-267	V	GIBSON,L.S.	8602100448	50-315	S	GONZALES,R.	8602270582*	50-424	T
GAHM,J.W.	8602050092	50-267	P	GISEKER,J.W.	8602190349*	40-456	T	GOOD,M.S.	8602210744	NUREG	
GAHM,J.W.	8602050352	50-267	P	GISEKER,J.W.	8602190397*	40-456	T	GOODMAN,L.S.	8602060057	50-409	S
GAHM,J.W.	8602100222	50-267	P	GIFFORD,F.A.	8602040508*	50-133	O	GOODMAN,L.S.	8602110113	50-409	S
GAHM,J.W.	8602110076	50-267	F	GIFFORD,F.A.	8602130148*	50-30	O	GOODMAN,L.S.	8602120183	50-409	S
GAHM,J.W.	8602130110	50-267	S	GIFFORD,F.A.	8602130151*	50-232	O	GOODMAN,L.S.	8602130536	50-409	S
GAHM,J.W.	8602130158	50-267	S	GIFFORD,F.A.	8602130155*	50-133	O	GOODMAN,L.S.	8602140240	50-409	S
GAHM,J.W.	8602180257	50-267	F	GIFFORD,F.A.	8602270566*	50-133	H	GOODMAN,L.S.	8602190150	50-409	R
GAHM,J.W.	8602180365	50-267	S	GIFFORD,F.A.	8602270579*	50-133	H	GOODMAN,L.S.	8602280389	50-409	S
GAHM,J.W.	8602210685	50-267	R	GIGLIOTTI,R.J.	8602210077	70-371		GOODWIN,H.R.	8602210294	50-400	T
GAHM,J.W.	8602240624	50-267	S	GILFILLAN,G.W.	8602050101	PT21		GORDON,D.H.	8602050153	50-387	P
GAHM,J.W.	8602240638	50-267	S	GILL,R.W.	8602060204	TOPREP		GORDON,D.J.	8602250067	50-346	F
GAHM,J.W.	8602250088	50-267	S	GILRAY,J.W.	8602270774*	50-133	P	GORE,B.F.	8602050458	NUREG	
GAHM,J.W.	8602250165	50-267	F	GILSTON,H.	8602190368*	50-302	P	GORHAM-BERGERON	8602260121	NUREG	
GAHM,J.W.	8602270340	50-267	S	GLAMBUSSO,A.	8602250391*	50-133	S	GRACE,J.N.	8602030037	50-302	F
GAHM,J.W.	8602280011	50-267	S	GLASS,D.	8602180114*	71-35	S	GRACE,J.N.	8602030039	STATE PRO G	
GAINES,T.J.	8602210495*	50-133	P	GLASSPIEGEL,H.	8602030136	50-440	G	GRACE,J.N.	8602040248	50-250	S
GALLE,D.P.	8602050088	50-10	P	GLASSPIEGEL,H.	8602030136	50-410	G	GRACE,J.N.	8602050518	STATE PRO G	
GALLO,J.	8602190336	50-456	T	GLASSPIEGEL,H.	8602100443	50-440	G	GRACE,J.N.	8602060076	50-424	A
GALLO,J.	8602190336	50-456	T	GLASSPIEGEL,H.	8602100443	50-440	G	GRACE,J.N.	8602060141*	50-280	V
GALLO,J.	8602210244	50-456	G	GLASSPIEGEL,H.	8602190378	50-440	G	GRACE,J.N.	8602060197	70-27	
GALLO,J.	8602280396	50-456	G	GLASSPIEGEL,H.	8602190378	50-440	G	GRACE,J.N.	8602110296	50-338	V
GALLO,J.	8602280406*	50-456	G	GLASSPIEGEL,H.	8602190388	50-440	G	GRACE,J.N.	8602180115	50-424	A
GALLO,J.	8602280420*	50-456	G	GLASSPIEGEL,H.	8602190388	50-440	G	GRACE,J.N.	8602180176	70-143	
GALLO,J.	8602280420*	50-456	G	GLASSPIEGEL,H.	8602190388	50-440	G	GRACE,J.N.	8602180176	70-143	
GALLO,J.	8602280420*	50-456	G	GLASSPIEGEL,H.	8602210316	50-440	G	GRACE,J.N.	8602180204	50-413	

458 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
GRACE, J. N.	8602180274	50-324	Q	GRIDLEY, R. L.	8602200621	50-390	S	HAGEY, H.	8602200338	CONTRACT
GRACE, J. N.	8602190283	50-280	V	GRIDLEY, R. L.	8602200632	50-391	S	HAGEY, H.	8602200495	CONTRACT
GRACE, J. N.	8602240196	50-269	Q	GRIDLEY, R. L.	8602200638	50-391	S	HAGGARD, D. L.	8602050297	NUREG
GRAHAM, D.	8602120031	50-302	R	GRIDLEY, R. L.	8602200648	50-390	S	HAGUE, R. L.	8602250104*	50-266
GRAHAM, J. B.	8602180514*	50-133	P	GRIDLEY, R. L.	8602200655	50-391	S	HAINES, P. G.	8602180400*	50-302
GRAHAM, J. B.	8602180533*	50-133	P	GRIDLEY, R. L.	8602200663	50-391	S	HALL, D. B.	8602210249*	50-133
GRAHAM, T. M.	8602200045	70-984	A	GRIDLEY, R. L.	8602200670	50-390	S	HALL, D. P.	8504150255	50-461
GRAHAM, T. M.	8602200275*	70-984	A	GRIDLEY, R. L.	8602200675	50-391	S	HALL, D. P.	8504150258*	50-461
GRAHL, J. L.	8602190358*	50-133	P	GRIDLEY, R. L.	8602210619	50-390	S	HALL, D. P.	8601310126	50-461
GRAMLING, J.	8602270406	50-267	S	GRIDLEY, R. L.	8602210625	50-390	S	HALL, D. P.	8602030384*	50-461
GRAMM, R.	8602250222*	50-354	Q	GRIDLEY, R. L.	8602260394	50-327	P	HALL, D. P.	8602040263	50-461
GRANT, N. W.	8602190547	50-250	Q	GRIER, B. H.	8602030301*	50-133	Q	HALL, D. P.	8602050078	50-461
GRANT, W. B.	8602240175*	50-331	Q	GRIER, B. H.	8602260612*	50-133	P	HALL, D. P.	8602070029	50-461
GRAVES, R. H.	8602050456	71-9073	S	GRIMES, B.	8602250162*	50-133	P	HALL, D. P.	8602100431	50-461
GRAVES, R. H.	8602060426	50-213	S	GRIMES, B.	8602260445*	50-133	P	HALL, D. P.	8602100449	50-461
GRAVES, R. H.	8602130289	50-213	S	GRIMES, B.	8602260564*	50-133	P	HALL, D. P.	8602180386	50-461
GRAVES, R. H.	8602140067	50-213	S	GRIMES, B. K.	8602140605	50-445	A	HALL, D. P.	8602210180	50-461
GRAVES, R. H.	8602190061	50-213	R	GRIMES, B. K.	860226006*	50-445	A	HAM, W. C.	8602100414*	50-133
GRAVES, R. H.	8602190236	50-213	S	GRIMES, C. I.	8507300469	50-206	P	HAMADA, G.	8602250106*	50-528
GRAVES, R. H.	8602210206	50-213	S	GRIMES, C. I.	8602280806*	50-213	P	HAMILL, K.	8602100104	50-133
GRAVES, R. H.	8602250107	50-213	S	GRIMSLEY, D. H.	8601170184	FOIA		HAMILTON, D. H.	8602060099*	50-133
GRAYSON, M. D.	8602030092	50-346	S	GRIMSLEY, D. H.	8602030303	50-133	P	HAMILTON, D. H.	8602060110*	50-133
GREEN, B.	8602110196	50-346	F	GRIMSLEY, D. H.	8602060182	40-6175	S	HAMILTON, P. J.	8602210518	50-293
GREGGER, L. R.	8602030084	40-3392	G	GRIMSLEY, D. H.	8602060350	50-245	Q	HAMILTON, P. J.	8602060393	50-293
GREGGER, L. R.	8602100096*	70-36		GRIMSLEY, D. H.	8602060368	FOIA		HAMILTON, P. J.	8602130059	50-293
GREGGER, L. R.	8602100099	40-3392		GROSSMAN, H.	8602040288	50-456	G	HAMILTON, P. J.	8602240732	50-293
GREGGER, L. R.	8602130073*	50-10	Q	GROSSMAN, H.	8602040337	50-456	G	HAMLIN, D. R.	8602100528	NUREG
GREGGER, L. R.	8602190032*	70-925		GROSSMAN, H.	8602050230	50-456	G	HAND, J. E.	8602040113*	50-133
GREGGER, L. R.	8602240175*	50-331	Q	GROSSMAN, H.	8602120246	50-456	G	HAND, J. E.	8602040117*	50-133
GREGG, H. I.	8602100315*	50-423	Q	GROSSMAN, N.	8602030347*	50-133	P	HANNUM, W. H.	8602180359	PROJ
GREGG, J.	8602270508*	50-443	G	GROSSMAN, N.	8602030417*	50-133	P	HANSELL, J. B.	8602060039	50-387
GRENDAON, A.	8012050450*	50-3	G	GROTENHUIS, M.	8602120579	50-324	P	HARBOR, J.	8602100370	50-352
GRENDAON, A.	8602040453*	50-133	G	GRUNSEICH, R. W.	8602190468*	50-322	S	HARBUCK, C. C.	8602030237*	50-313
GRENDAON, A.	8602040463*	50-133	G	GRUNSEICH, R. W.	8602190473*	50-322	S	HARBUCK, C. C.	8602240150*	50-313
GRENDAON, A.	8602270526*	50-133	G	GUCWALT, T.	8602030200	50-321	P	HARDGROVE, T. W.	8602100111	40-2259
GRIBBLE, R. P.	8602200472	NUREG		GUCWALT, T.	8602040486	50-321	S	HARJO, S. S.	8602050306	PR
GRIDLEY, R.	8602040294	50-259	F	GUCWALT, T.	8602060185	50-321	P	HARMON, D. W.	8602050450	XPORTLIC
GRIDLEY, R.	8602050082	50-327	R	GUCWALT, T.	8602100090	50-321	S	HARMON, K.	8508290496*	50-440
GRIDLEY, R.	8602050263	50-390	K	GUCWALT, T.	8602130165	50-321	S	HARPER, J. C.	8602130164*	QA999
GRIDLEY, R.	8602070019	50-390	A	GUCWALT, T.	8602180327	50-321	S	HARPER, J. C.	8602180248*	QA999
GRIDLEY, R.	8602070154	50-390	F	GUCWALT, T.	8602180440	50-321	S	HARPSTER, T.	8602240133*	50-443
GRIDLEY, R.	8602100077	50-259	P	GUCWALT, T.	8602190211	50-366	S	HARPSTER, T. L.	8602030373	50-272
GRIDLEY, R.	8602100083	50-390	A	GUCWALT, T.	8602190571	50-366	S	HARPSTER, T. L.	8602040091	50-334
GRIDLEY, R.	8602100236	50-390	E	GUCWALT, T.	8602210344	50-321	P	HARPSTER, T. L.	8602070126	50-247
GRIDLEY, R.	8602110191	50-259	P	GUCWALT, T.	8602210629	50-366	S	HARPSTER, T. L.	8602190185	50-333
GRIDLEY, R.	8602180307	50-390	A	GUCWALT, T.	8602240416	50-321	S	HARPSTER, T. L.	8602190277	50-29
GRIDLEY, R.	8602190243	50-327	P	GUCWALT, T.	8602250102	50-321	S	HARPSTER, T. L.	8602200224	50-271
GRIDLEY, R.	8602190338	50-327	P	GUCWALT, T.	8602270250	50-321	F	HARRELLE, W.	8602060075	50-338
GRIDLEY, R.	8602190422	50-327	P	GUCWALT, T.	8602270758	50-366	S	HARRELLE, W.	8602140384	50-338
GRIDLEY, R.	8602200079	50-327	F	GUILD, R.	8602040344	50-456	G	HARRELLE, W.	8602250384	50-338
GRIDLEY, R.	8602200167	50-259	F	GUILD, R.	8602040344	50-456	G	HARRELL, P. H.	8602240201*	50-285
GRIDLEY, R.	8602210448	50-259	F	GUILD, R.	8602060107	50-456	G	HARRINGTON, R. M.	8602130580*	50-267
GRIDLEY, R.	8602250296	50-259	H	GUILD, R.	8602060107	50-456	G	HARRINGTON, W. D.	8601160188	50-293
GRIDLEY, R.	8602250334	50-390	A	GUILD, R.	8602240262	50-456	G	HARRINGTON, W. D.	8602050085	50-293
GRIDLEY, R. L.	8602030186	50-327	P	GUILD, R.	8602240262	50-456	G	HARRINGTON, W. D.	8602060393	50-293
GRIDLEY, R. L.	8602040167	50-259	P	GUILD, R.	8602240269*	50-456	G	HARRINGTON, W. D.	8602100202	50-293
GRIDLEY, R. L.	8602040204	50-438	A	GUILD, R.	8602240269*	50-456	G	HARRINGTON, W. D.	8602130059	50-293
GRIDLEY, R. L.	8602040286	50-390	A	GUILD, R.	8602280257	50-456	G	HARRINGTON, W. D.	8602200122	50-293
GRIDLEY, R. L.	8602040313	50-259	P	GUINN, F. K.	8602180421	70-143	R	HARRINGTON, W. D.	8602210518	50-243
GRIDLEY, R. L.	8602060181	50-390	F	GUINN, F. K.	8602200005	70-143	R	HARRINGTON, W. D.	8602240182	50-293
GRIDLEY, R. L.	8602100368	50-259	P	GUISBERT, D. A.	8602280712	71-414	A	HARRINGTON, W. D.	8602240732	50-293
GRIDLEY, R. L.	8602110112	50-390	F	GULDEMOND, W. G.	8602040069*	50-461	Q	HARRINGTON, W. D.	8602280410	50-293
GRIDLEY, R. L.	8602110144	50-259	F	GULDEMOND, W. G.	8602110007*	50-254	Q	HARRIS, A. J.	8602030100*	TOPREP
GRIDLEY, R. L.	8602130252	50-390	S	GULDEMOND, W. G.	8602110163*	50-255	Q	HARRIS, J.	7904020115*	FOIA
GRIDLEY, R. L.	8602130344	50-438	S	GUNTTRUM, B. C.	8602280017	50-322	S	HARRIS, J.	7904090086*	FOIA
GRIDLEY, R. L.	8602130348	50-390	S	GUTTERMAN, A. H.	8602050261	50-498	G	HARRIS, J.	7904090088*	FOIA
GRIDLEY, R. L.	8602130353	50-390	S	GUTTERMAN, A. H.	8602050281	50-498	G	HARRIS, J. A.	8602250234*	50-133
GRIDLEY, R. L.	8602130357	50-390	S	GUTTERMAN, A. H.	8602100295	50-498	G	HARRIS, J. A.	8602260111*	50-133
GRIDLEY, R. L.	8602130386	50-390	S	GUTTERMAN, A. H.	8602100295	50-498	G	HARRIS, J. A.	8602270806*	50-133
GRIDLEY, R. L.	8602130399	50-391	S	GUTTERMAN, A. H.	8602100304	50-498	G	HARRIS, J. D.	8602130094*	50-413
GRIDLEY, R. L.	8602130404	50-438	S	GUTTERMAN, A. H.	8602100304	50-498	G	HARRIS, J. D.	8602130094*	50-413
GRIDLEY, R. L.	8602130472	50-391	S	GUTTERMAN, A. H.	8602100304	50-498	G	HARRIS, T. L.	8602190083	71-579
GRIDLEY, R. L.	8602130482	50-391	S	GUTTERMAN, A. H.	8602200435	50-498	G	HARRISON, D. F.	8602190051	50-368
GRIDLEY, R. L.	8602130499	50-390	S	GUTTERMAN, A. H.	8602200435	50-498	G	HARRISON, F.	8602140363	50-324
GRIDLEY, R. L.	8602130531	50-391	S	GUTTERMAN, A. H.	8602200438*	50-498	G	HARRISON, J. J.	8602040163	50-305
GRIDLEY, R. L.	8602130531	50-391	S	GUTTERMAN, A. H.	8602200438*	50-498	G	HARRISON, J. J.	8602100133	50-456
GRIDLEY, R. L.	8602190045	50-438	S	HAAS, P. M.	8602280094	NUREG		HARRISON, J. J.	8602100137*	50-456
GRIDLEY, R. L.	8602190193	50-391	S	HAASS, W. P.	8602180143*	50-445	Q	HARRISON, J. J.	8602110033	50-461
GRIDLEY, R. L.	8602190202	50-390	F	HADLOCK, G. F.	8602270325*	50-133	T	HARRISON, J. J.	8602110124	50-456
GRIDLEY, R. L.	8602190214	50-259	P	HADLOCK, G. F.	8602270339*	50-133	G	HARRISON, J. J.	8602110149	50-331
GRIDLEY, R. L.	8602190441	50-391	S	HADLOCK, G. F.	8602270351*	50-133	G	HARRISON, J. J.	8602110151*	50-331
GRIDLEY, R. L.	8602190459	50-391	S	HADLOCK, G. F.	8602270595*	50-133	G	HARRISON, J. J.	8602110197	50-255
GRIDLEY, R. L.	8602190710	50-391	S	HAELSIG, T.	8602280719	71-9200	R	HARRISON, J. J.	8602130223	50-440
GRIDLEY, R. L.	8602200034	50-390	S	HAGAN, T. F.	8602110388*	CONTRACT		HARRISON, J. J.	8602180189	50-454
GRIDLEY, R. L.	8602200040	50-390	S	HAGAN, T. F.	8602130441*	CONTRACT		HARRISON, J. J.	8602180297	50-461
GRIDLEY, R. L.	8602200046	50-391	S	HAGAN, T. F.	8602130447*	CONTRACT		HARRISON, J. J.	8602240217	50-456
GRIDLEY, R. L.	8602200565	50-390	S	HAGAN, T. F.	8602270839*	CONTRACT		HARRISON, J. J.	8602240423	50-456
GRIDLEY, R. L.	8602200605	50-390	S	HAGAN, T. F.	8602280089*	CONTRACT		HARRISON, J. J.	8602250046	50-461
GRIDLEY, R. L.	8602200613	50-391	S	HAGAN, T. F.	8602280604*	50-29	Q	HARRISON, J. J.	8602270276	50-315

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
HARRISON J.J.	8602280051	50-254	HIGGINS R.L.	8602040257*	50-151	HORN B.	8602110002	50-298
HARRISON J.J.	8602280407	50-304	HIGGINS R.L.	8602270140*	50-454	HORN G.R.	8601080609	50-298
HARRISON J.W.	8602200002*	CONTRACT	HILL E.	8602180486*	50-133	HORN G.R.	8602110161	50-298
HARRISON M.A.	8602260401*	50-327	HILL K.J.	8602270340	50-267	HORN M.	8602250239	40-2061
HARRISON M.A.	8602260413*	50-327	HILLS D.E.	8602060298	50-265	HORNBEK F.	8602240599	50-454
HART B.D.	8602060443	50-251	HIND J.A.	8602040312*	50-440	HOSEY C.M.	8602180227*	50-338
HART R.D.	8602050489	50-250	HIND J.A.	8602030084	40-3392	HOSEY C.M.	8602190075*	50-321
HART R.D.	8602140245	50-251	HIND J.A.	8602040085	50-331	HOSEY C.M.	8602190252*	50-348
HART R.D.	8602210003	50-250	HIND J.A.	8602100099	40-3392	HOSLER C.L.	8602040232	50-5
HART R.D.	8602240389	50-250	HIND J.A.	8602180346	70-36	HOUGHTON T.C.	8602060339	50-245
HART R.D.	8602240619	50-251	HIND J.A.	8602190305	50-341	HOUSTON R.W.	8602240502*	50-133
HARTZOG H.R.	8602210744	NUREG	HIND J.A.	8602280244	40-3392	HOUSTON R.W.	8602240711*	50-133
HARWARD E.D.	8602260666*	50-133	HINDS J.R.	8602130425	50-323	HOWELL A.T.	8602280784*	50-293
HARWARD E.D.	8602270411*	50-133	HINTZ D.C.	8602110016	50-305	HOYLE J.C.	8602210762*	50-133
HARWELLE F.	8602260408*	50-327	HINTZ D.C.	8602120107	50-305	HOYT H.F.	8602100370	50-352
HARWELLE F.	8602260409*	50-327	HINTZ D.C.	8602130122	50-305	HOYT H.F.	8602210355	50-443
HASSAN H.	8602250333*	50-312	HINTZ D.C.	8602190069	71-9073	HOYT H.F.	8602250245*	50-443
HASSLER D.V.	8602050494	50-289	HINTZ D.C.	8602200641	50-305	HOYT H.F.	8602270466*	50-443
HATTNER R.S.	8602110141	PR	HINTZ D.C.	8602240350	50-305	HOYT H.F.	8602270502*	50-443
HAUGESTAD P.	8602200421	XPORTLIC	HINTZ D.C.	8602250228	50-305	HUARD L.D.	8602040104*	50-133
HAUGHEY M.F.	8602040392	50-410	HIRT J.A.	8602060008	50-387	HUARD L.P.	8602200382*	50-133
HAUGHEY M.F.	8602200551	50-410	HIRT J.A.	8602060012	50-387	HUARD L.P.	8602250344*	50-133
HAUGHEY M.F.	8602200694	50-410	HIRT J.A.	8602130354	50-387	HUARD L.P.	8602260347*	50-133
HAUGHEY M.F.	8602240051	50-410	HIRT J.A.	8602200055	50-387	HUARD L.P.	8602250390*	50-133
HAVERLY J.	8602100439	50-348	HIRT J.A.	8602270002	50-388	HUARD L.P.	8602260622*	50-133
HAWKINS D.	8602200464	CONTRACT	HIRT J.A.	8602270367	50-388	HUARD L.P.	8602260681*	50-133
HAWKINS D.	8602030251	CONTRACT	HOBBINS R.R.	8602110140	NUREG	HUARD L.P.	8602260699*	50-133
HAWKINS D.	8602030272	50-445	HOBBES F.T.	8602260500*	50-133	HUARD L.P.	8602260708*	50-133
HAWKINS D.	8602110399	CONTRACT	HOBBES F.T.	8602260572*	50-133	HUARD L.P.	8602270211*	50-133
HAWKINS D.	8602110420	CONTRACT	HOBBES F.T.	8602270585*	50-133	HUARD L.P.	8602270323*	50-133
HAWKINS D.	8602180500	CONTRACT	HOBBES S.H.	8602060254	TOPREP	HUARD L.P.	8602270402*	50-133
HAWKINS D.	8602210601	CONTRACT	HOBBES S.H.	8602240197	TOPREP	HUARD L.P.	8602270407*	50-133
HAWKINS E.F.	8602100519	40-3453	HODDER M.H.	8602040315	50-250	HUARD L.P.	8602270414*	50-133
HAWKINS E.F.	8602260346*	50-133	HODDER M.H.	8602040315	50-250	HUARD L.P.	8602270422*	50-133
HAWKINS F.	8602040219*	50-331	HODDER M.H.	8602040315	50-250	HUARD L.P.	8602270436*	50-133
HAWKINS F.	8602180267*	50-249	HODDER M.H.	8602210259	50-250	HUARD L.P.	8602270449*	50-133
HAWKINS F.C.	8602180210*	50-346	HODDER M.H.	8602210259	50-250	HUARD L.P.	8602270490*	50-133
HAWKINS J.J.	8602060272*	50-400	HODDER M.H.	8602210267*	50-250	HUARD L.P.	8602270511*	50-133
HAWLEY C.A.	8602060234*	40-6175	HODDER M.H.	8602210267*	50-250	HUARD L.P.	8602270556*	50-133
HAYES A.	8602210383*	50-247	HODGDON A.P.	8602100288	50-352	HUARD L.P.	8602270603*	50-133
HAYES C.V.	8602180344	50-247	HODGDON A.P.	8602100392	40-2061	HUARD L.P.	8602270686*	50-133
HAYES C.V.	8602240708	50-247	HODGDON A.P.	8602200381	50-352	HUARD L.P.	8602270892*	50-133
HAZEN W.C.	8602060187*	40-6175	HOFFMAN D.P.	8602190049	50-155	HUETER L.J.	8602190050*	50-341
HAZEN W.C.	8602060194*	40-6175	HOFFMANN R.B.	8602270830*	50-133	HUEY F.R.	8602260255*	50-206
HAZEN W.C.	8602060218*	40-6175	HOFFMANN R.B.	8602270912*	50-133	HUFFMAN R.S.	8602180230*	QA999
HEASLER P.G.	8602210744	NUREG	HOLLCOMBE J.C.	8602130185*	50-361	HUFHAM J.W.	8504150402	50-390
HEBBLE T.L.	8602050511	NUREG	HOLIAN B.E.	8602210133	50-317	HUFHAM J.W.	8602030246	50-390
HECHT H.	8511190538*	50-498	HOLLAR D.E.	8602210178	50-400	HUFHAM J.W.	8602030256	50-390
HEDGPETH J.W.	8603040373*	50-133	HOLLINGSWORTH	8602120604*	50-133	HUFHAM J.W.	8602030257	50-390
HEHL C.W.	8602110057	50-316	HOLLOWAY C.J.	8602030339	50-440	HUFHAM J.W.	8602040046	50-390
HEHL C.W.	8602110201*	50-315	HOLLOWAY C.J.	8602180490	50-187	HUFHAM J.W.	8602040457	50-390
HEHL C.W.	8602210032*	50-295	HOLLOWAY C.J.	8602210665	50-446	HUFHAM J.W.	8602040477	50-390
HEHL C.W.	8602250121*	50-315	HOLLOWAY C.J.	8602210672*	50-446	HUFHAM J.W.	8602040502	50-390
HEHL C.W.	8602250175*	50-255	HOLLOWAY C.J.	8602250221*	50-438	HUFHAM J.W.	8602040502	50-390
HEIDER L.H.	8602040268	50-29	HOLLOWAY C.J.	8602250227*	50-438	HUFHAM J.W.	8602040507	50-390
HEIDER L.H.	8602110045	50-29	HOLLOWAY C.J.	8602250455	50-455	HUFHAM J.W.	8602050193	50-390
HEIDER L.H.	8602190615	50-29	HOLLOWAY C.J.	8602250469*	50-455	HUFHAM J.W.	8602050245	50-391
HEISHMAN R.F.	8602110181*	50-498	HOLLOWAY C.J.	8602270531	50-414	HUFHAM J.W.	8602050249	50-391
HEITNER K.L.	8602210066	50-267	HOLLOWAY C.J.	8602270538*	50-414	HUFHAM J.W.	8602050367	50-390
HELLER L.W.	8602270582*	50-424	HOLLOWAY C.J.	8602280570	50-13	HUFHAM J.W.	8602050427	50-390
HELTEMES C.J.	8601060405*	NUREG	HOLLOWAY C.J.	8602280580	TOPREP	HUFHAM J.W.	8602050451	50-390
HELTEMES C.J.	8601230097*	ORG	HOLLOWAY C.J.	8602280760	50-353	HUFHAM J.W.	8602050477	50-390
HELTEMES C.J.	8601240336	MISC	HOLLOWAY C.J.	8602280799	50-529	HUFHAM J.W.	8602050503	50-391
HELTEMES C.J.	8602050421	ORG	HOLLOWAY C.J.	8602280805	50-354	HUGHES W.E.	8602260562*	50-133
HELTEMES C.J.	8602050424*	ORG	HOLM J.S.	8602030201*	50-335	HUKILL H.D.	8602050494	50-289
HELTEMES C.J.	8602050426*	ORG	HOLM J.S.	8602110135*	50-315	HUKILL H.D.	8602060184	50-289
HELTEMES C.J.	8602250436	50-29	HOLMBERG B.A.	8602180301	50-460	HUKILL H.D.	8602060191*	50-289
HELTON J.C.	8602270377	NUREG	HOLMES RAY P.	8602180226*	50-321	HUKILL H.D.	8602060265	50-289
HENDERSON C.L.	8602200476*	50-133	HOLT A.B.	8602050206*	50-133	HUKILL H.D.	8602110215	50-289
HENDERSON C.L.	8602270394*	50-133	HOLT J.	8602130102	50-3	HUKILL H.D.	8602130118	50-289
HERBEIN J.G.	8602040346	50-320	HOLT R.J.	8602280412*	50-440	HUKILL H.D.	8602130243	50-289
HERNANDEZ G.H.	8602260169*	50-528	HOLT R.J.	8602280412*	50-440	HUKILL H.D.	8602180175	50-289
HERSCH M.M.	8602280650	XPORTLIC	HOLTZMAN R.B.	8602190246*	50-374	HUKILL H.D.	8602190219	50-289
HERSCH M.M.	8602280678	XPORTLIC	HON A.	8602100364	50-528	HUKILL H.D.	8602240346	50-289
HIATT S.L.	8602050382	50-440	HONEA E.	8602260486*	50-133	HUKILL H.D.	8602240409	50-289
HIATT S.L.	8602050386	50-440	HONMA G.	8602140236	50-261	HUKILL H.D.	8602250353	50-289
HIATT S.L.	8602100059	50-440	HONMA G.	8602250395	50-261	HUKILL H.D.	8602260164	50-289
HIATT S.L.	8602100428	50-440	HOOD D.	8602050383*	50-369	HUKILL H.D.	8602270159	50-289
HIATT S.L.	8602100442	50-440	HOOD D.	8602210730*	50-414	HUKILL H.D.	8602280474	50-289
HIATT S.L.	8602100442	50-440	HOOKER C.A.	8602130485*	50-275	HULL A.P.	8602240246*	50-219
HIATT S.L.	8602140387	50-348	HOOKER C.A.	8602240304*	50-275	HULMAN L.G.	8602280349*	50-133
HICKEY J.P.	8602030099	50-320	HOOPES M.	8602120569*	50-133	HULTSCH R.A.	8602100070	50-186
HICKEY J.P.	8602030099	50-320	HOOPES M.	8602120592*	50-133	HUNNICUTT D.M.	8602030250*	50-482
HICKS D.R.	8602030294*	TOPREP	HOOPES M.	8602120602*	50-133	HUNNICUTT D.M.	8602030237*	50-313
HIGGINBOTHAM L.	8602030011	WASTE MGT	HOPKINS J.B.	8602030236	50-395	HUNNICUTT D.M.	8602100251*	50-445
HIGGINBOTHAM L.	8602120381	40-6500	HOPKINS P.C.	8602100333*	50-395	HUNNICUTT D.M.	8602130221*	50-285
HIGGINBOTHAM L.	8602250123*	50-133	HOPKINS P.C.	8602180164*	50-395	HUNNICUTT D.M.	8602190275*	50-482
HIGGINS J.C.	8602200496	NUREG	HORAN J.R.	8602270500	NUREG	HUNNICUTT D.M.	8602240150*	50-313

460 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
HUNNICUTT, D.M.	8602240201*	50-285	JOHNSON, A.D.	8602210704*	50-133	JOINER, J.E.	8602190369*	50-424
HUNTER, D.	8602050260*	TOPREP	JOHNSON, A.D.	8602260049*	50-133	JOINER, J.E.	8602190369*	50-424
HUNTER, D.	8602050260*	TOPREP	JOHNSON, A.D.	8602260480*	50-133	JONES, D.E.	8602110199*	50-255
HUNTER, J.	8602240609*	50-443	JOHNSON, A.D.	8602260499*	50-133	JONES, S.B.	8602130334	50-259
HUNTER, V.H.	8602210604*	50-133	JOHNSON, A.D.	8602270201*	50-133	JONES, S.B.	8602130401	50-296
HUNTER, V.H.	8602210704*	50-133	JOHNSON, A.D.	8602270225*	50-133	JONES, S.B.	8602130486	50-298
HURRELL, S.J.	8602050511	NUREG	JOHNSON, A.R.	8602250172*	50-285	JONES, V.	8602190038	50-280
HUTCHINSON, L.B.	8602180535	50-397	JOHNSON, B.	8602210698	50-255	JONES, W.B.	8602050221*	50-458
HUTSEBAUT, J.	8602060332	50-304	JOHNSON, B.D.	8602030245	50-255	JORDAN, E.L.	8601290048	50-3
IGNATONIS, A.J.	8602060003*	50-280	JOHNSON, B.D.	8602030268	50-255	JORDAN, E.L.	8601290054	50-3
IGNATONIS, A.J.	8602060054*	50-338	JOHNSON, B.D.	8602110067	50-155	JORDAN, E.L.	8601290056	50-3
IGNATONIS, A.J.	8602120530*	50-327	JOHNSON, B.D.	8602130120	50-255	JORDAN, E.L.	8601290059	50-3
IGNATONIS, A.J.	8602180226*	50-321	JOHNSON, B.D.	8602130442	50-255	JORDAN, E.L.	8601290061	50-3
IMAGAWA, A.H.	8602030059*	50-354	JOHNSON, B.D.	86022110149	50-255	JORDAN, E.L.	8601290035	50-3
IMAN, R.L.	8602270377	NUREG	JOHNSON, B.D.	8602270089	50-155	JORDAN, E.L.	8602100408	50-3
IMPARA, R.J.	8602260418*	50-133	JOHNSON, B.D.	8602280374	50-255	JORDAN, E.L.	8602190331	50-3
IPPOLITO, T.A.	8602250109*	50-133	JOHNSON, B.D.	8602280428	50-255	JORDAN, E.L.	8602200397	50-3
IRELAND, R.E.	8602030095*	50-262	JOHNSON, B.D.	8602280582	50-255	JORDAN, E.L.	8602200400	50-3
IRELAND, R.E.	8602030118*	50-458	JOHNSON, C.	8602050380	RES	JORDAN, E.L.	8602210291	50-3
IRELAND, R.E.	8602030121*	50-498	JOHNSON, C.E.	8602030121*	50-498	JORDAN, M.	8602030169	50-373
IRELAND, R.E.	8602030156*	50-284	JOHNSON, C.P.	8602070132	50-272	JOSEPH, A.B.	8602270851*	50-133
IRELAND, R.E.	8602100296*	50-267	JOHNSON, C.P.	8602070156	50-272	JOSEPH, A.B.	8602270868*	50-133
IRELAND, R.E.	8602190328*	50-267	JOHNSON, C.P.	8602070170	50-272	JOSIGER, W.A.	8602240651	50-286
IRELAND, R.E.	8602250172*	50-285	JOHNSON, C.R.	8602180530	71-18	JOYCE, T.P.	8602060382	50-454
IRELAND, R.E.	8602250270*	50-382	JOHNSON, C.R.	8602180602	71-18	JOYNER, A.H.	8602210294	50-400
IRWIN, D.P.	8602030219	50-322	JOHNSON, D.F.	8602060255*	50-272	JOYNER, J.	8602190228	50-170
IRWIN, D.P.	8602030219	50-322	JOHNSON, D.F.	8602130331*	50-29	JOYNER, J.	8602240315	50-321
IRWIN, D.P.	8602100265	50-322	JOHNSON, D.J.	8602130145	50-368	JULIAN, C.L.	8602180075	50-321
IRWIN, H.S.	8602120146*	50-133	JOHNSON, E.H.	8601310006*	50-267	JUNGLING, T.L.	8602030007	WASTE MGT
ISBIN, H.S.	8602120151*	50-133	JOHNSON, E.H.	8602100241	50-445	KADAMBI, N.P.	8602120736	50-498
ISHII, M.	8602260097	NUREG	JOHNSON, E.H.	8602100271	50-445	KADAMBI, N.P.	8602200597	50-498
IVEY, K.D.	8602060303*	50-344	JOHNSON, E.H.	8602180139	50-445	KAHLE, J.B.	8602060205*	70-27
JABBOUR, K.N.	8602280487	50-414	JOHNSON, G.E.	8602040282	50-289	KAISER, W.T.	8602050349*	50-344
JACK, W.J.N.	8602110296*	50-346	JOHNSON, G.E.	8602040323	70-364	KAISER, W.T.	8602140381*	50-272
JACK, W.J.N.	8602250104*	50-266	JOHNSON, G.E.	8602130113	70-143	KALIVIANAKIS, N.	8602060298	50-265
JACKSON, G.	8602180445*	71-567	JOHNSON, G.E.	8602190297	50-289	KALIVIANAKIS, N.	8602060334	50-254
JACKSON, G.	8602180447*	71-392	JOHNSON, J.	8510170395*	50-309	KALIVIANAKIS, N.	8602130290	50-254
JACKSON, G.	8602200396*	71-50	JOHNSON, J.	8602070136*	50-354	KALIVIANAKIS, N.	8602130293	50-254
JACKSON, G.	8602280624*	71-51	JOHNSON, J.	8602240609*	50-443	KALIVIANAKIS, N.	8602210137	50-254
JACKSON, G.	8602280779*	71-569	JOHNSON, J.D.	8602270377	NUREG	KALIVIANAKIS, N.	8602210549	50-254
JACOBSON, J.M.	8602210097*	50-456	JOHNSON, J.M.	8602250316*	50-530	KALIVIANAKIS, N.	8602210640	50-265
JACOBSON, J.M.	86022210148*	50-456	JOHNSON, L.	8602190504*	50-133	KALIVIANAKIS, N.	8602240583	50-254
JACOBSON, J.M.	8602250048*	50-461	JOHNSON, L.	8602030354*	50-133	KAMMERER, C.	8602130456*	70-364
JACOBSON, M.	8602100272*	50-456	JOHNSON, L.	8602030462*	50-133	KAMMERER, C.	8602130521	50-322
JAFFE, D.H.	8602030304	50-317	JOHNSON, L.	8602040058*	50-133	KAMMERER, C.	8602240593*	50-133
JAIN, H.	8602060390	NUREG	JOHNSON, L.	8602040409*	50-133	KANE, W.F.	8602200189	50-289
JANISZEWSKI, J.	8602060297*	50-289	JOHNSON, L.	8602040412*	50-133	KANICK, B.	8602190563	50-275
JANISSEN, E.	8602060089*	50-133	JOHNSON, L.	8602040418*	50-133	KAPLAN, A.	8602070043*	50-440
JAPE, F.	8602030025*	50-335	JOHNSON, L.	8602040437*	50-133	KARAM, R.A.	8602050267	50-160
JAPE, F.	8602040235*	50-400	JOHNSON, L.	8602050399*	50-133	KARI, S.M.	8602120343*	50-10
JAPE, F.	8602060163*	50-413	JOHNSON, L.	8602050401*	50-133	KARI, S.M.	8602120363*	50-133
JAPE, F.	8602060167*	50-250	JOHNSON, L.	8602060337*	40-6175	KATNER, N.C.	8602250249*	50-443
JAPE, F.	8602060253*	50-414	JOHNSON, L.	8602120225*	50-133	KATNER, N.C.	8602260355	50-443
JAPE, F.	8602180129*	50-400	JOHNSON, L.	8602120426*	50-133	KAUFMAN, S.	8602030059	50-354
JAPE, F.	8602180171*	50-324	JOHNSON, L.	8602120455*	50-133	KAY, M.A.	8602130418	50-288
JAPE, F.	8602180289*	50-280	JOHNSON, L.	8602120600*	50-133	KAZANAS, N.C.	8602060281*	50-289
JAUDON, J.P.	8602180114*	71-35	JOHNSON, L.	8602180465*	50-133	KEAST, D.N.	8602190426*	50-424
JAUDON, J.P.	8602030096*	50-298	JOHNSON, L.	8602180552*	50-133	KEAST, U.N.	8602190426*	50-424
JAUDON, J.P.	8602030221*	50-458	JOHNSON, L.	8602180593*	50-133	KEAST, D.N.	8602210294	50-400
JAUDON, J.P.	8602190085*	50-267	JOHNSON, L.	8602180597*	50-133	KEAST, D.N.	8602250288	50-400
JAUDON, J.P.	8602240164*	50-298	JOHNSON, L.	8602180599*	50-133	KEAST, D.N.	8602250288	50-400
JAUDON, J.P.	8602240571*	50-458	JOHNSON, L.	8602180603*	50-133	KEELEY, G.S.	8602260383	50-445
JENISON, K.M.	8602100363*	50-327	JOHNSON, L.	8602180620*	50-133	KEELEY, G.S.	8602260388	50-445
JENISON, K.M.	8602120530*	50-327	JOHNSON, L.	8602190220*	50-133	KEHELEY, T.H.	8602280235*	50-249
JENS, W.H.	8512090053	50-341	JOHNSON, L.	8602190256*	50-133	KEIMIG, R.	8602030180*	50-334
JENS, W.H.	8602050298	50-341	JOHNSON, L.	8602190269*	50-133	KEIMIG, R.	8602180200	50-322
JENS, W.H.	8602120382	50-341	JOHNSON, L.	8602190279*	50-133	KEIMIG, R.	8602190228	50-170
JENS, W.H.	8602250337	50-341	JOHNSON, L.	8602190494*	50-133	KEIMIG, R.R.	8602030128*	50-352
JENS, W.H.	8602270365*	50-341	JOHNSON, L.	8602190553*	50-133	KEIMIG, R.R.	8602030148*	50-410
JENSCH, S.	8602180496*	50-133	JOHNSON, L.	8602210675*	50-133	KEIMIG, R.R.	8602030174*	50-220
JENSCH, S.W.	8602050420*	50-133	JOHNSON, L.J.	8602120444*	50-133	KEIMIG, R.R.	8602030205*	50-277
JENSEN, C.M.	8602260700	50-112	JOHNSON, P.H.	8602130538*	50-397	KEIMIG, R.R.	8602030215*	50-423
JENSEN, J.T.	8602070196*	40-8821	JOHNSON, P.H.	8602130548*	50-206	KEIMIG, R.R.	8602100360*	50-247
JENSEN, S.E.	8602030201*	50-335	JOHNSON, P.H.	8602130552*	50-206	KEISER, H.W.	8602040093	50-387
JERRREE, C.C.	8602140071*	40-2259	JOHNSON, P.H.	8602260255*	50-206	KEISER, H.W.	8602140056	50-387
JERRREE, C.C.	8602140145*	40-8829	JOHNSON, P.H.	8602260718*	50-397	KEISER, H.W.	8602140057*	50-387
JERRREE, C.C.	8602180073	40-8829	JOHNSON, R.	8602280741	NUREG	KEISER, H.W.	8602180168	50-387
JERRREE, C.C.	8602210476*	40-8698	JOHNSON, R.G.	8602040241	50-263	KEISER, H.W.	8602180253	50-387
JERRREE, C.C.	8602210477*	40-8698	JOHNSON, T.	8602240272	50-424	KEISER, H.W.	8602190043	50-387
JERRREE, C.C.	8602210491*	40-8380	JOHNSON, T.	8602240272	50-424	KELLER, R.M.	8602060255*	50-272
JOHNSON, A.D.	8602030261*	50-133	JOHNSON, T.	8602250158	50-277	KELLER, R.M.	8602100316*	50-247
JOHNSON, A.D.	8602060303*	50-344	JOHNSON, T.	8602280381	50-424	KELLER, R.M.	8602100434*	50-309
JOHNSON, A.D.	8602210201*	50-133	JOHNSON, W.D.	8602030237*	50-313	KELLER, R.M.	8602130331*	50-29
JOHNSON, A.D.	8602210399*	50-133	JOHNSON, W.D.	8602240150*	50-313	KELLER, R.M.	8602130350*	50-423
JOHNSON, A.D.	8602210437*	50-133	JOHNSTON, G.W.	8602190584*	50-243	KELLER, R.M.	8602130407*	50-322
JOHNSON, A.D.	8602210503*	50-133	JOINER, J.E.	8602110090	50-424	KELLER, R.M.	8602210575*	50-354
JOHNSON, A.D.	8602210528*	50-133	JOINER, J.E.	8602190366	50-424	KELLER, R.M.	8602250481*	50-289
JOHNSON, A.D.	8602210546*	50-133	JOINER, J.E.	8602190366	50-424	KELLERHALL, R.A.	8602050282*	50-282

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
KELLERHALL, R.A.	8602050319*	50-282	Q	KIRK, R.L.	8602120328*	50-133	U	KOBER, R.W.	8602190170*	50-244	P
KELLEY, J.L.	8602130162	50-400	G	KIRK, R.L.	8602120330*	50-133	P	KOBER, R.W.	8602250368	50-244	S
KELLEY, J.L.	8602190319	50-320	G	KIRK, R.L.	8602120332*	50-133	P	KOBER, Y.	8602210391*	50-133	Q
KELLEY, J.L.	8602200373	50-320	G	KIRK, R.L.	8602120407*	50-133	P	KOESTER, G.L.	8602030127	50-482	Q
KELLIE, F.W.	8602260238*	50-312	R	KIRK, R.L.	8602120414*	50-133	P	KOESTER, G.L.	8602110025	50-482	P
KELLUND, G.C.	8602130559*	50-344	Q	KIRK, R.L.	8602190444*	50-133	P	KOESTER, G.L.	8602110046	50-482	F
KELLY, F.L.	8602190089*	50-133	V	KIRK, R.L.	8602180541*	50-133	P	KOESTER, G.L.	8602110127	50-482	P
KELLY, F.L.	8602210433*	50-133	V	KIRK, R.L.	8602190315*	50-133	P	KOESTER, G.L.	8602110489	50-482	P
KELLY, J.A.	8602190146*	50-382	Q	KIRK, R.L.	8602190322*	50-133	P	KOESTER, G.L.	8602130154	50-482	S
KELLY, J.J.	8602219075	50-423	S	KIRK, R.L.	8602190330*	50-133	P	KOESTER, G.L.	8602180225	50-482	Q
KELLY, J.L.	8602040483	50-220	S	KIRK, R.L.	8602190363*	50-133	P	KOESTER, G.L.	8602190293	50-482	F
KELLY, J.L.	8602200128	50-220	P	KIRK, R.L.	8602190464*	50-133	P	KOESTER, G.L.	8602200536	50-482	S
KELLY, L.	8602240651	50-286	R	KIRK, R.L.	8602190503*	50-133	P	KOESTER, G.L.	8602200633	50-482	S
KELLY, W.J.	8602210299	50-323	S	KIRK, R.L.	8602190543*	50-133	Q	KOESTER, G.L.	8602250144	50-482	Q
KELLY, W.J.	8602270389	50-323	S	KIRK, R.L.	8602190646*	50-133	P	KOESTER, G.L.	8602250291*	50-482	Q
KEMP, W.M.	8602260437*	50-327	P	KIRK, R.L.	8602200294*	50-133	J	KOESTER, G.L.	8602260702	50-482	R
KEMP, W.M.	8602260440*	50-327	P	KIRK, R.L.	8602210178*	50-133	P	KOESTER, G.L.	8602270906	50-482	S
KEMP, W.M.	8602260446*	50-327	P	KIRK, W.F.	8602180430	70-371		KONWINSKI, G.R.	8602100510	40-2259	
KEMPER, J.S.	8602180172*	50-352	P	KIRK, W.F.	8602190579	70-371		KONWINSKI, G.R.	8602120589	40-8788	
KEMPER, J.S.	8602280223	50-352	P	KIRKWOOD, R.	8602210721*	50-133	P	KONWINSKI, G.R.	8602120640*	40-2259	
KENNA, W.B.	8602060080*	50-133	Q	KIRSCH, D.F.	8602040067	50-206	P	KONWINSKI, G.R.	8602130096*	40-6659	
KENNA, W.B.	8602210358*	50-133	Q	KIRSCH, D.F.	8602040220	50-344	Q	KONWINSKI, G.R.	8602130460*	40-6659	
KENNER, A.P.	8602250355*	50-133	P	KIRSCH, D.F.	8602060300	50-344	Q	KONWINSKI, G.R.	8602140012*	50-4492	
KEOHAN, P.J.	8602210617*	CONTRACT		KIRSCH, D.F.	8602100277	50-528	Q	KONWINSKI, G.R.	8602140032*	40-8502	
KEPPLER, J.G.	8512170326	50-315	P	KIRSCH, D.F.	8602110098	50-344	Q	KONWINSKI, G.R.	8602140034*	40-8502	
KEPPLER, J.G.	8602030379	50-481	Q	KIRSCH, D.F.	8602130554	50-344	Q	KONWINSKI, G.R.	8602140318*	40-8781	
KEPPLER, J.G.	8602100266	50-456	Q	KIRSCH, D.F.	8602190587*	50-323	Q	KONWINSKI, G.R.	8602190770	40-8452	
KEPPLER, J.G.	8602100268*	50-456	Q	KIRSCH, D.F.	8602210313*	50-133	Q	KONWINSKI, G.R.	8602190778	40-8829	
KEPPLER, J.G.	8602100352	50-440	Q	KIRSCH, D.F.	8602210348*	50-133	Q	KONWINSKI, G.R.	8602210052*	40-8783	
KEPPLER, J.G.	8602130079	50-373	Q	KIRSCH, D.F.	8602210598*	50-133	Q	KOPP, L.I.	8602200366*	50-250	G
KEPPLER, J.G.	8602130226	50-373	Q	KIRSCH, D.F.	8602240467	50-312	Q	KOPP, L.I.	8602240055*	50-250	G
KEPPLER, J.G.	8602180191	50-255	Q	KIRSCH, D.F.	8602280533	50-312	Q	KORNBLITH	8602030271*	50-133	Q
KEPPLER, J.G.	8602190145	50-255	Q	KIRSCH, L.J.	8602210643*	50-133	Q	KORNBLITH, L.	8602030264*	50-133	Q
KEPPLER, J.G.	8602210679*	50-130	Q	KIRTL, EY, J.E.	8602260184	PR		KORNBLITH, L.	8602030365*	50-133	Q
KEPPLER, J.G.	8602250039	50-10	Q	KISTER	8602250131	50-219	Q	KORNBLITH, L.	8602030377*	50-133	Q
KEPPLER, J.G.	8602260471*	50-133	Q	KISTER, H.	8602070055	50-289	S	KORNBLITH, L.	8602130325*	50-133	Q
KEPPLER, J.G.	8602270094	50-155	Q	KISTER, H.B.	8602030056	50-354	Q	KORNBLITH, L.	8602130334*	50-133	Q
KEPPLER, J.G.	8602270101*	50-155	Q	KISTER, H.B.	8602060255*	50-272	Q	KORNBLITH, L.	8602030343*	50-133	Q
KEPPLER, J.G.	8602270259	50-10	Q	KISTER, H.B.	8602100316*	50-247	V	KORNBLITH, L.	8602030352*	50-133	Q
KEPPLER, J.G.	8602270361	50-341	Q	KISTER, H.B.	8602100341	50-219	Q	KORNBLITH, L.	8602030362*	50-133	Q
KEPPLER, J.G.	8602270798*	50-133	S	KISTER, H.B.	8602100389	50-322	Q	KORNBLITH, L.	8602030363*	50-133	Q
KERR, H.T.	8602050511	NUREG		KISTER, H.B.	8602100434*	50-309	Q	KORNBLITH, L.	8602030378*	50-133	Q
KERR, K.	8602250242	50-443	G	KISTER, H.B.	8602130331*	50-29	V	KORNBLITH, L.	8602030381*	50-133	Q
KERR, K.	8602270458	50-443	G	KISTER, H.B.	8602130350*	50-423	V	KORNBLITH, L.	8602040035*	50-133	Q
KERR, K.	8602270499	50-443	G	KISTER, H.B.	8602130398	50-322	V	KORNBLITH, L.	8602260435*	50-133	P
KERR, W.	8602200391	50-2	P	KISTER, H.B.	8602130407*	50-322	V	KORNBLITH, L.	8602260452*	50-133	Q
KETZLACH, N.	8602260568	70-1100		KISTER, H.B.	8602140122	50-354	Q	KORNBLITH, L.	8602270028*	50-133	S
KEZELIS, E.Z.	8602100383	50-456	G	KISTER, H.B.	8602210561*	50-354	V	KORNBLITH, L.	8602270528*	50-133	P
KEZELIS, E.Z.	8602110017	50-456	G	KISTER, H.B.	8602210575*	50-354	V	KORNBLITH, L.	8602270819*	50-133	P
KEZELIS, E.Z.	8602130135	50-456	G	KISTER, H.B.	8602250262	50-387	Q	KOSTAL, K.T.	8602190413*	50-456	T
KEZELIS, E.Z.	8602190398	50-456	G	KISTER, H.B.	8602250475	50-289	V	KOTTAN, J.	8602130239*	50-352	Q
KEZELIS, E.Z.	8602190398	50-456	G	KISTER, H.B.	8602250481*	50-289	V	KRAMER, W.T.	8602190313*	50-133	F
KEZELIS, E.Z.	8602240126	50-456	G	KITCHENS, J.	8602260391*	50-424	T	KRANSE, G.T.	8602050282*	50-282	Q
KEZELIS, E.Z.	8602240126	50-456	G	KITCHENS, J.	8602260391*	50-424	T	KRASOPOULOS, A.	8602050524*	50-443	Q
KEZELIS, E.Z.	8602240265	50-456	G	KLEIN, T.J.	8602200623	40-8584		KRAUSE, C.W.	8602190076	50-266	R
KEZELIS, E.Z.	8602240345	50-456	G	KLINE, J.R.	8602200373	50-320	G	KRAUSE, G.T.	8602050319*	50-282	Q
KEZELIS, E.Z.	8602240345	50-456	G	KLINGLER, G.	8508190067	I&E		KRAY, E.	8602240344*	STATE PRO G	
KHATIB-RAHBAR	8602060028*	TOPREP		KLUGE, K.	8602210013*	71-581		KRAY, E.	8602240344*	STATE PRO G	
KHAZRAI, M.	8602070069	50-346	R	KLUGE, K.L.	8602210011	71-581		KREGAR, W.E.	8602270635*	50-133	P
KIM, S.B.	8602240038*	50-250	G	KNICELEY, J.R.	8602190165*	50-454	Q	KREH, J.L.	8602100373*	70-1151	
KING, L.P.	8602060054*	50-338	Q	KNICELEY, J.R.	8602190230*	50-315	Q	KREIDER, H.G.	8602130175	50-443	S
KING, M.	8602040100*	50-440	Q	KNICELEY, J.R.	8602190310*	50-341	Q	KRIEGER, K.	8601230380	50-247	R
KINGSLEY, K.R.	8602280550*	71-5010		KNIGHT, M.B.	8602110215	50-289	F	KRIEGER, K.	8602250008	50-247	R
KINGSLEY, O.D.	8602050295	50-416	P	KNIGHTON, G.W.	8512090447	50-498	F	KRIESEL, T.A.	8602240630	50-315	S
KINGSLEY, O.D.	8602050301*	50-418	P	KNIGHTON, G.W.	8602030022*	50-529	P	KRIESEL, T.A.	8612250339	50-318	S
KINGSLEY, O.D.	8602260155	50-416	P	KNIGHTON, G.W.	8602050393	50-528	P	KRIMM, R.W.	8602110123	50-440	F
KINGSLEY, O.D.	8602260167*	50-416	P	KNIGHTON, G.W.	8602110326	50-382	P	KRIMM, R.W.	8602110165	50-3	F
KINGSLEY, O.D.	8602260179	50-416	S	KNIGHTON, G.W.	8602110348*	50-382	P	KRIMM, R.W.	8602110176	50-272	F
KINGSLEY, O.D.	8602260375	50-416	R	KNIGHTON, G.W.	8602110393	50-361	P	KRIMM, R.W.	8602130166	50-414	F
KINNEMAN, J.	8602240130	I&E		KNIGHTON, G.W.	8602110404*	50-361	P	KRIMM, R.W.	8602180214	50-289	F
KINNEMAN, J.	8602240315	I&E		KNIGHTON, G.W.	8602120658	50-528	P	KRIMM, R.W.	8602240212	50-293	F
KINSEY, W.H.	8602050017*	50-498	Q	KNIGHTON, G.W.	8602120666*	50-528	P	KRIMM, R.W.	8602240236	50-387	F
KINTNER, L.L.	8602050444	50-416	P	KNIGHTON, G.W.	8602130002	50-528	P	KRISCH, D.F.	8602210389*	50-133	Q
KINTNER, L.L.	8602070001	50-416	P	KNIGHTON, G.W.	8602130003*	50-528	P	KROES, J.J.	8602130108	50-433	R
KIRK, R.L.	8602040135*	50-133	P	KNIGHTON, G.W.	8602130029	50-529	P	KRONICH, C.L.	8602210020	50-254	R
KIRK, R.L.	8602040151*	50-133	P	KNIGHTON, G.W.	8602200295*	50-368	P	KROPP, W.J.	8602210112*	50-456	G
KIRK, R.L.	8602040154*	50-133	P	KNNDSON, M.O.	8602240341*	50-445	A	KROPP, W.J.	8602210168*	50-456	G
KIRK, R.L.	8602040215*	50-133	P	KNOP, R.	8602260696	50-318	S	KROPP, W.J.	8602270271*	50-456	G
KIRK, R.L.	8602040221*	50-133	P	KNOP, R.	8602110027	50-440	S	KRUESI, F.E.	8602200443*	50-133	F
KIRK, R.L.	8602040352*	50-133	P	KNOP, R.C.	8602110133*	50-440	Q	KRUESI, F.E.	8602200452*	50-133	P
KIRK, R.L.	8602040353*	50-133	P	KNUTH, D.F.	8602240337*	50-133	Q	KRUESI, F.E.	8602210341*	50-133	Q
KIRK, R.L.	8602040365*	50-133	P	KNUTH, D.F.	8602270845*	50-133	Q	KRUESI, F.E.	8602240098*	50-133	Q
KIRK, R.L.	8602040474*	50-133	P	KOBER, R.W.	8602040311	50-244	F	KRUG, E.H.	8602100365*	50-261	Q
KIRK, R.L.	8602050024*	50-133	P	KOBER, R.W.	8602050019	50-244	P	KRUSE, G.A.	8602040327	50-456	G
KIRK, R.L.	8602120118*	50-133	P	KOBER, R.W.	8602050023*	50-244	P	KRUSE, G.A.	8602140106	50-456	G
KIRK, R.L.	8602120283*										

462 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
KRYTER, K.D.	8602260311*	50-400	T	LEMONS, J.R.	8602210133	50-317	S	LOW, L.D.	8602210539*	50-133	Q
KUCHARSKI, S.	8602070136*	50-354	Q	LEMONS, J.R.	8602210671	50-317	R	LOW, L.D.	8602210614*	50-133	Q
KUCHARSKI, S.D.	8510170395*	50-309	Q	LEMONS, J.R.	8602260696	50-318	S	LOW, L.D.	8602240163*	50-133	Q
KUCZYNSKI, L.A.	8602190043	50-387	R	LEMONS, J.R.	8602270884	50-318	S	LOW, L.D.	8602240270*	50-133	Q
KUCZYNSKI, L.A.	8602260079	50-388	S	LEMPGES, T.E.	8602050118	50-220	P	LOW, L.D.	8602260361*	50-133	Q
KUECHLE, C.	8602260053	50-295	S	LEMPGES, T.E.	8602050509	50-220	S	LOW, L.D.	8602260508*	50-133	P
KUEMIN, J.L.	8602030153	50-255	Q	LEMPGES, T.E.	8602190187	50-220	R	LOW, L.D.	8602270106*	50-133	P
KUEMIN, J.L.	8602250256	50-255	P	LEMPGES, T.E.	8602240721	50-220	S	LOW, L.D.	8602270387*	50-133	H
KULAVICH, R.L.	8602050507	50-389	S	LENAHAN, J.J.	8602030025*	50-335	Q	LOWENSTEIN, R.	8010280066*	50-133	P
KULAVICH, R.L.	8602210246	50-389	S	LENAHAN, J.J.	8602180129*	50-400	Q	LOWENSTEIN, R.	8012050080*	50-133	P
KULAVICH, R.L.	8602250012	50-335	S	LENART, R.S.	8602100486	50-341	S	LOWENSTEIN, R.	8602040124*	50-133	P
KUNCL, L.G.	8602260338	50-298	P	LENART, R.S.	8602130286	50-341	S	LOWENSTEIN, R.	8602040413*	50-133	P
KUNIHIO, D.M.	8602100169	STATE	PRO G	LENART, R.S.	8602180050	50-341	R	LOWENSTEIN, R.	8602050182*	50-133	P
KURTH, B.	8602180319	50-295	S	LEONARD, J.D.	8602070047	50-322	V	LOWENSTEIN, R.	8602050417*	50-133	P
KUZO, G.B.	8602130094*	50-413	Q	LEONARD, J.D.	8602100324	50-322	Q	LOWENSTEIN, R.	8602190625*	50-133	P
KUZO, G.B.	8602180117*	50-327	Q	LEONARD, J.D.	8602180219	50-322	P	LOWENSTEIN, R.	8602190631*	50-133	P
KWOK, C.C.	8602190154	50-133	R	LEONARD, J.D.	8602200157	50-322	F	LOWENSTEIN, R.	8602190637*	50-133	P
LACEY, W.S.	8602130066	50-334	S	LEONARD, J.D.	8602240348	50-322	P	LOWENSTEIN, R.	8602190640*	50-133	J
LAI, Y.A.	8602180230*	QA999		LEONARD, J.D.	8602270088	50-322	P	LOWENSTEIN, R.	8602190694*	50-133	P
LAINAS, G.C.	8602050432	50-354	A	LEONARD, J.D.	8602250180	50-454	S	LOWENSTEIN, R.	8602190713*	40-133	P
LAINAS, G.C.	8602240024	50-354	A	LESHOFF, S.D.	8602060281*	50-289	P	LOWENSTEIN, R.	8602190718*	50-133	P
LAING, W.R.	8602120307*	50-456	A	LEWICK, M.L.	8602200348*	CONTRACT		LOWENSTEIN, R.	8602190741*	50-133	P
LAMBERTUS, H.	8602060249*	40-6175		LEVINE, J.M.	8602240348	50-313	F	LOWENSTEIN, R.	8602190786*	50-133	P
LAMBERTUS, H.	8602060252*	40-6175		LEVINE, S.	8602250479*	50-133	P	LOWENSTEIN, R.	8602200188*	50-133	P
LAMMERS, E.O.	8602270445	40-8027		LEVINE, S.	8602260305*	50-133	F	LOWENSTEIN, R.	8602200394*	50-133	P
LANDERS, D.F.	8602190299	50-445	A	LEVINE, S.H.	8602040236*	50-5	R	LOWENSTEIN, R.	8602200453*	50-133	P
LANDERS, D.F.	8602280308	50-445	A	LEWIS, R.L.	8602050136	50-260	S	LOWENSTEIN, R.	8602200458*	50-133	P
LANG, T.	8602040100*	50-440	V	LEWIS, R.L.	8602100138	50-259	S	LOWENSTEIN, R.	8602200465*	50-133	P
LANG, T.	8602110462	50-346	S	LEWIS, R.L.	8602120090	50-259	S	LOWENSTEIN, R.	8602200470*	50-133	P
LANG, T.	8602180205*	50-373	V	LEWIS, R.L.	8602130328	50-260	S	LOWENSTEIN, R.	8602200624*	50-133	P
LANGAN, J.A.	8602210696	50-423	S	LEWIS, R.L.	8602130334	50-259	S	LOWENSTEIN, R.	8602200637*	50-133	P
LANGAN, J.A.	8602270663	50-423	S	LEWIS, R.L.	8602130457	50-296	S	LOWENSTEIN, R.	8602200682*	50-133	P
LANGAN, J.E.	8602200737	50-454	R	LEWIS, R.L.	8602130486	50-259	S	LOWENSTEIN, R.	8602210010*	50-133	P
LANGE, D.	8602130407*	50-322	V	LEWIS, R.L.	8602200057	50-259	S	LOWENSTEIN, R.	8602210012*	50-133	P
LANGE, D.	8602210575*	50-354	V	LEWIS, R.L.	8602200217	50-259	S	LOWENSTEIN, R.	8602210083*	50-133	P
LANKSBURY, R.	8602040100*	50-440	V	LEWIS, R.L.	8602200475	50-259	S	LOWENSTEIN, R.	8602210090*	50-133	P
LANKSBURY, R.D.	8602270279*	50-461	V	LEWIS, R.L.	8602210004	50-296	S	LOWENSTEIN, R.	8602210093*	50-133	G
LANPHER, L.C.	8602270529	50-322	G	LEWIS, R.L.	8602260405	50-296	S	LOWENSTEIN, R.	8602210096*	50-133	P
LANPHER, L.C.	8602270529	50-322	G	LEWIS, R.L.	8602270260	50-259	S	LOWENSTEIN, R.	8602210105*	50-133	P
LAPREL, F.	8602130208	50-133	H	LEWIS, R.L.	8602270782	50-296	S	LOWENSTEIN, R.	8602210111*	50-133	P
LARSON, C.E.	8602280010	50-282	Q	LEWIS, S.H.	8602100453	40-2061		LOWENSTEIN, R.	8602210116*	50-133	P
LARSON, G.S.	8602050314	PR		LEWIS, S.H.	8602140080	40-2061		LOWENSTEIN, R.	8602210150*	50-133	P
LATHAM, S.B.	8602270529	50-322	G	LEWIS, S.H.	8602190379	40-2061		LOWENSTEIN, R.	8602210191*	50-133	P
LATTA, R.M.	8602180104*	50-261	Q	LEWIS, S.H.	8602280479	ORG		LOWENSTEIN, R.	8602210194*	50-133	P
LATTA, R.M.	8602180145*	50-424	Q	LI, W.B.D.	8602050231*	50-410	A	LOWENSTEIN, R.	8602240551*	50-133	P
LAUBEN, N.	8602280766	TOPREP		LIBERMAN, A.D.	8602260367	PR		LOWENSTEIN, R.	8602240575*	50-133	P
LAUGHERY, K.R.	8602260094	NUREG		LICHTENBERGER	8602270154	70-1100		LOWENSTEIN, R.	8602240625*	50-133	P
LAUGHERY, K.R.	8602270413	NUREG		LICHTENBERGER	8602130376	50-528	P	LOWENSTEIN, R.	8602250401*	50-133	P
LAWLER, W.D.	8602190183	71-580		LIEBERMAN, J.A.	8602180452*	50-133	P	LOWENSTEIN, R.	8602250457*	50-133	P
LAWLER, W.D.	8602190188*	71-580		LIMROTH, D.	8602030083*	50-247	Q	LOWENSTEIN, R.	8602260390*	50-133	P
LAWTON, M.D.	8602110503	40-8084		LIMROTH, D.F.	8602240637*	50-286	Q	LOWENSTEIN, R.	8602260634*	50-133	P
LAWTON, M.D.	8602130503	40-8084		LINDERMAN, R.B.	8602210309*	50-498	G	LOWENSTEIN, R.	8602260705*	50-133	P
LAWTON, M.D.	8602190696	40-8084		LIN, S.TROM, M.	8602040379	XPORTLIC		LOWENSTEIN, R.	8602270006*	50-133	P
LAWTON, M.D.	8602190725	40-8084		LINENBERGER, G.	8602050285	50-424	G	LOWENSTEIN, R.	8602270018*	50-133	P
LAZARUS, W.	8602240133*	50-443	Q	LINENBERGER, G.	8602190317	50-424	G	LOWENSTEIN, R.	8602270437*	50-133	P
LAZO, R.M.	8602100193	50-250	G	LINVILLE, J.C.	8602180133*	50-410	Q	LOWENSTEIN, R.	8602270476*	50-133	P
LAZO, R.M.	8602210285	50-295	G	LINVILLE, J.C.	8602180298*	50-410	Q	LOWENSTEIN, R.	8602270618*	50-133	P
LAZO, R.M.	8602240231	50-295	G	LIPINSKI, R.J.	8602260121	NUREG		LOWENSTEIN, R.	8602270624*	50-133	P
LEACH, E.W.	8602270143	50-220	F	LIPPINCOTT, E.P.	8602280759	NUREG		LOWENSTEIN, R.	8602270660*	50-133	P
LEAHY, M.	8602100492	50-249	S	LITTLE, M.	8602130260	CONTRACT		LOWENSTEIN, R.	8602270670*	50-133	P
LEAHY, M.	8602200620	50-249	S	LITTLE, M.	8602130266	CONTRACT		LOWENSTEIN, R.	8602270690*	50-133	P
LEAR, G.	8601080199	50-206	P	LITTLE, M.	8602200001	CONTRACT		LOWENSTEIN, R.	8602270707*	50-133	P
LEAR, G.E.	8602050255	50-29	F	LITTLE, M.	8602260055	CONTRACT		LOWENSTEIN, R.	8602270854*	50-133	P
LEAR, G.E.	8602050259*	50-29	F	LITTLE, W.S.	8602210429	50-456	Q	LOWENSTEIN, R.	8602270891*	50-133	P
LEAR, G.E.	8602130383	50-244	P	LITTLE, W.S.	8602270185	50-456	Q	LOWTON, R.B.	8602270353*	50-374	P
LEAR, G.E.	8602240168	50-244	P	LITTLETON, M.L.	8602200082	50-219	F	LUCKETT, R.M.	8602130389	50-275	S
LEAF, G.E.	8602240176*	50-244	P	LIU, Y.S.	8602050357*	TOPREP		LUCCO, J.E.	8602130346	TOPREP	
LEBLOND, P.C.	8602040033	50-295	P	LIZALEK, J.F.	8602140399	50-249	S	LUEDERKE, A.R.	8602040400*	50-133	P
LEBLOND, P.C.	8602200127	50-295	P	LODEWYK, A.	8602250222*	50-354	Q	LUEDERKE, A.R.	8602040512*	50-133	P
LEBLOND, P.C.	8602240207	50-295	F	LODEWYK, A.	8602100345*	50-423	Q	LUEDERKE, A.R.	8602120239*	50-133	U
LEBLOND, P.C.	8602270287	50-295	P	LODY, R.A.	8602110380*	CONTRACT		LUEDERKE, A.R.	86022130315*	50-133	P
LEBLOND, P.C.	8602270301	50-295	P	LOGAN, F.E.	8602100109*	50-133	P	LUEDERKE, A.R.	8602030229*	50-382	Q
LEBLOND, P.C.	8602270372	50-295	P	LOGAN, F.E.	8602270693*	50-133	P	LUKE, C.D.	8602040421*	50-133	P
LEBBETTER, R.J.	8602260036*	50-267	P	LOGAN, F.E.	8602270709*	50-133	P	LUKE, C.D.	8602050177*	50-133	P
LEDDICK, R.S.	8602240297	50-382	P	LOGUE, R.H.	8602070124	50-277	R	LUKE, C.D.	8602050235*	50-133	P
LEDUC, R.J.	8602050213	71-9151		LOGUE, R.H.	86022402753	50-277	R	LYNN, D.L.	8602130447*	CONTRACT	
LEDUC, R.J.	8602180357	71-9098		LOIGNON, G.A.	8602190157	50-395	R	LYSMER, J.	8602130394	TOPREP	
LEE, R.S.	8602050233	50-368	P	LONG, K.E.	8602100415	50-400	G	MACCARY, R.R.	8602050201*	50-133	P
LEE, R.S.	8602050448	50-368	P	LOOMIS, G.S.	8602240060	NUREG		MACCARY, R.R.	8602130351*	50-133	P
LEE, R.S.	8602050457	50-368	P	LORD, W.W.	8602250285	50-443	G	MACCARY, R.R.	8602210740*	50-133	P
LEE, R.S.	8602200291	50-368	P	LORION, J.	8602200325	50-250	G	MACCARY, R.R.	8602210752*	50-133	P
LEE, R.S.	8602210718	50-368	P	LORION, J.	8602200325	50-250	G	MACCARY, R.R.	8602240462*	50-133	P
LEE, T.D.	8602130416*	70-143		LOUERBACK, T.E.	8602110413	40-8714		MACCARY, R.R.	8602240594*	50-133	P
LEE, W.F.	8602190091	50-245	P	LOUZECKY, P.J.	8602050122	50-341	P	MACCARY, R.R.	8602240680*	50-133	P
LEEMON, R.J.	8602250104*	50-266	Q	LOVE, C.A.	8602270186*	50-133	I	MACCARY, R.R.	8602250010*	50-133	P
LEIGH, C.D.	8602270377	NUREG		LOVE, R.S.	8602110035*	50-461	Q	MACCARY, R.R.	860225035		

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MACCARY R.R.	8602270285*	50-133 P	MACDONALD,C.E.	8602260522	71-9178	MARTIN,R.D.	8602190143*	50-298 Q
MACCARY R.R.	8602270590*	50-133 P	MACDONALD,C.E.	8602260530*	71-9178	MARTIN,R.D.	8602190189	40-8027
MACCARY R.R.	8602270703*	50-133 P	MACDONALD,C.E.	8602260536	71-9177	MARTIN,R.D.	8602240403*	50-267 Q
MACCARY R.R.	8602270780*	50-133 P	MACDONALD,C.E.	8602260544*	71-9177	MARTIN,R.D.	8602250182	70-1193 Q
MACCARY R.R.	8602270805*	50-133 F	MACDONALD,C.E.	8602260608	71-355	MARTIN,R.E.	8602050052	50-352 P
MACCARY R.R.	8602270831*	50-133 F	MACDONALD,C.E.	8602260616*	71-35	MARTIN,R.E.	8602050155	50-352 Q
MACCARY R.R.	8602270836*	50-133 P	MACDONALD,C.E.	8602260632	71-15	MARTIN,R.H.	8602270038	50-458 S
MACDONALD,C.E.	8505170311	71-5753	MACDONALD,C.E.	8602260640*	71-15	MARTIN,T.O.	8602280784*	50-293 Q
MACDONALD,C.E.	8507300178	71-9450	MACDONALD,C.E.	8602260644	71-382	MARTIN,T.T.	8602030123	50-352 Q
MACDONALD,C.E.	8507300180	71-9151	MACDONALD,C.E.	8602260651*	71-382	MARTIN,T.T.	8602030137	50-410 Q
MACDONALD,C.E.	8507300233	71-9071	MACDONALD,C.E.	8602260663	71-9202	MARTIN,T.T.	8602030168	50-220 Q
MACDONALD,C.E.	8508140397	71-9032	MACDONALD,C.E.	8602270541	71-9168	MARTIN,T.T.	8602030187	50-220 Q
MACDONALD,C.E.	8512090114*	71-581	MACDONALD,C.E.	8602270544*	71-9168	MARTIN,T.T.	8602030197	50-277 Q
MACDONALD,C.E.	8512160135	71-9073	MACDONALD,C.E.	8602270658	71-6717	MARTIN,T.T.	8602030210	50-423 Q
MACDONALD,C.E.	8602050009	71-9015	MACDONALD,C.E.	8602270672	71-6717	MARTIN,T.T.	8602040084	50-309 Q
MACDONALD,C.E.	8602050012*	71-9015	MACDONALD,C.E.	8602280070	71-9159	MARTIN,T.T.	8602040222	50-219 Q
MACDONALD,C.E.	8602050020*	71-9201	MACDONALD,C.E.	8602280076*	71-9159	MARTIN,T.T.	8602040398	50-219 Q
MACDONALD,C.E.	8602050022	71-408	MACDONALD,C.E.	8602280092	71-9176	MARTIN,T.T.	8602050526	50-334 Q
MACDONALD,C.E.	8602050025	71-9006	MACDONALD,C.E.	8602280114*	71-9176	MARTIN,T.T.	8602100353	50-247 Q
MACDONALD,C.E.	8602050028	71-9208	MACDONALD,C.E.	8602280710	71-9860	MARTIN,T.T.	8602100367	50-277 Q
MACDONALD,C.E.	8602050031	71-396	MACDONALD,J.A.	8602260295	50-443 F	MARTIN,T.T.	8602130234	50-352 Q
MACDONALD,C.E.	8602050034	71-396	MACMILLAN,S.	8602140119*	CONTRACT	MARTIN,T.T.	8602210056	50-219 Q
MACDONALD,C.E.	8602050036	71-108	MADSEN,P.M.	8602180043*	50-335 Q	MARTIN,T.T.	8602210085	50-352 F
MACDONALD,C.E.	8602050045	71-572	MADSEN,W.J.	8602100360*	50-247 Q	MARTIN,T.T.	8602210089	50-277 F
MACDONALD,C.E.	8602050046*	71-572	MADEDA,T.J.	8602190230*	50-315 Q	MARTIN,T.T.	8602210462	70-2948
MACDONALD,C.E.	8602050048	71-9034	MADEDA,T.J.	8602190310*	50-341 Q	MARTIN,T.T.	8602210467	50-317 F
MACDONALD,C.E.	8602050065	71-9160	MADSEN,G.L.	8602180149*	50-445 Q	MARTIN,T.T.	8602210479	50-271 F
MACDONALD,C.E.	8602050068	71-414	MADSEN,G.L.	8602240174*	50-133 Q	MARTIN,T.T.	8602210607	50-220 F
MACDONALD,C.E.	8602050132	71-570	MAGUIRE,W.T.	8602260184	PR	MARTIN,T.T.	8602240127	50-443 Q
MACDONALD,C.E.	8602050141*	71-570	MALIN,L.	8602190150	50-409 R	MARTIN,T.T.	8602240238	50-219 Q
MACDONALD,C.E.	8602050203	71-104	MALONE,J.P.	8602280509	71-58	MARTIN,T.T.	8602240536	50-247 Q
MACDONALD,C.E.	8602050207*	71-104	MALSCH,M.G.	8602040387*	10CFR	MARTIN,T.T.	8602240537	50-277 Q
MACDONALD,C.E.	8602050248	71-484	MALSCH,M.G.	8602130558	SECY	MARTIN,T.T.	8602240566	50-247 Q
MACDONALD,C.E.	8602050330	71-9015	MANCHAK,J.	8602030191*	50-400 A	MARTIN,T.T.	8602260701	50-5 F
MACDONALD,C.E.	8602050334	71-401	MANEATIS,G.A.	8602250250	50-323 P	MARTIN,W.G.	8602030205*	50-277 Q
MACDONALD,C.E.	8602050362	71-531	MANGAN,C.V.	8602030101	50-410 A	MARVIN,G.G.	8602190475*	50-133 F
MACDONALD,C.E.	8602050371	71-424	MANGAN,C.V.	8602030111	50-410 A	MASCIANTONIO,A.	8602200341*	50-424 G
MACDONALD,C.E.	8602050380	71-9071	MANGAN,C.V.	8602030125	50-220 F	MASCIANTONIO,A.	8602270587*	50-424 G
MACDONALD,C.E.	8602050438	71-405	MANGAN,C.V.	8602040175	50-220 P	MASCIANTONIO,A.	8602270593*	50-424 T
MACDONALD,C.E.	8602050439	71-415	MANGAN,C.V.	8602050130	50-220 P	MASNYK,O.M.	8602180108	50-280 S
MACDONALD,C.E.	8602050445	71-416	MANGAN,C.V.	8602050135*	50-220 P	MASON,N.D.	8602260710*	50-133 P
MACDONALD,C.E.	8602050447	71-17	MANGAN,C.V.	8602060001	50-410 A	MASSEY,J.V.	8602180349	PROJ
MACDONALD,C.E.	8602050449	71-40	MANGAN,C.V.	8602060067	50-410 A	MASSEY,J.V.	8602190418	PROJ
MACDONALD,C.E.	8602050452*	71-40	MANGAN,C.V.	8602070008	50-410 A	MATTHEW,P.	8602030375*	50-133 P
MACDONALD,C.E.	8602050459	71-9032	MANGAN,C.V.	8602100282	50-410 Q	MATTHEWS,T.P.	8602210512	50-285 R
MACDONALD,C.E.	8602050464	71-9073	MANGAN,C.V.	8602120068	50-410 E	MATTSON,V.L.	8602260278*	40-6175
MACDONALD,C.E.	8602050467	71-9016	MANGAN,C.V.	8602130139	50-220 F	MATTSON,V.L.	8602060287*	40-6175
MACDONALD,C.E.	8602050469	71-417	MANGAN,C.V.	8602140108	50-410 F	MATUSEWICZ,S.M.	8602180342	71-9034 Q
MACDONALD,C.E.	8602050471*	71-9016	MANGAN,C.V.	8602190059	50-410 S	MAUPIN,M.W.	8602040342	50-320 G
MACDONALD,C.E.	8602050472	71-568	MANGAN,C.V.	8602190080	50-410 Q	MAUPIN,M.W.	8602210158	50-289 G
MACDONALD,C.E.	8602050475*	71-568	MANGAN,C.V.	8602200130	50-410 Q	MAXWELL,D.C.	8602200683	50-237 R
MACDONALD,C.E.	8602050490	71-412	MANGAN,C.V.	8602200235	50-410 A	MAXWELL,G.F.	8602100326*	50-400 Q
MACDONALD,C.E.	8602050495	71-413	MANGAN,C.V.	8602200267	50-410 A	MAY,E.L.	8602030004	50-29 S
MACDONALD,C.E.	8602130071	71-393	MANGAN,C.V.	8602210260	50-410 E	MAYER,M.L.	8602260391*	50-424 T
MACDONALD,C.E.	8602130074*	71-393	MANGAN,C.V.	8602250171	50-410 A	MAYHUE,L.T.	8602030100*	TJPREP
MACDONALD,C.E.	8602130201	71-5942	MANGAN,C.V.	8602250191	50-410 Q	MAYS,R.L.	8602190101*	50-320 P
MACDONALD,C.E.	8602140072	71-399	MANGAN,C.V.	8602280008	50-410 A	MAYS,R.L.	8602190108*	50-320 P
MACDONALD,C.E.	8602140074*	71-399	MANGAN,C.V.	8602280064	50-220 Q	MAZUR,D.W.	8602210434	50-460 A
MACDONALD,C.E.	8602140217	71-50	MANION,W.J.	8602250212	QA999	MAZZARELLA,D.W.	8602210206	50-213 S
MACDONALD,C.E.	8602140219*	71-50	MANLY,W.D.	8602200521*	50-133 Q	MCALPINE,E.J.	8602060125*	70-143
MACDONALD,C.E.	8602140238	71-9176	MANLY,W.D.	8602200674*	50-133 Q	MCALPINE,E.J.	8602060205*	70-217
MACDONALD,C.E.	8602140241	71-6346	MANLY,W.D.	8602260180*	50-133 Q	MCALPINE,E.J.	8602130416*	70-143
MACDONALD,C.E.	8602140246	71-6574	MANLY,W.D.	8602260249*	50-133 Q	MCBRIDE,H.	8602280610	71-51
MACDONALD,C.E.	8602140253*	71-6574	MANLY,W.D.	8602260502*	50-133 P	MCCABE,E.	8602270335	50-423 S
MACDONALD,C.E.	8602140343	71-108	MANN,M.M.	8602250530*	50-133 P	MCCABE,E.C.	8601080512	50-423 Q
MACDONALD,C.E.	8602140346*	71-108	MANN,M.M.	8602270863*	50-133 Q	MCCABE,E.C.	8602070171*	50-245 Q
MACDONALD,C.E.	8602140355	71-102	MANDLY,K.	8602250222*	50-354 Q	MCCABE,E.C.	8602180179	50-146
MACDONALD,C.E.	8602140358	71-17	MARGULIES,M.B.	8602030155	50-424 G	MCCARTHY,K.T.	8602210157*	CONTRACT
MACDONALD,C.E.	8602140362*	71-17	MARGULIES,M.B.	8602050285	50-424 G	MCCARTHY,W.J.	8602130115	50-341 P
MACDONALD,C.E.	8602140390	71-9197	MARGULIES,M.B.	8602190317	50-424 G	MCCLOSKEY,D.P.	8602070132	50-272 F
MACDONALD,C.E.	8602140395	71-9051	MARKEE,E.H.	8602210749*	50-133 Q	MCCLOSKEY,D.P.	8602070156	50-272 F
MACDONALD,C.E.	8602180041	71-574	MARKEY,E.J.	8602050189*	50-267 U	MCCLOSKEY,D.P.	8602070170	50-272 F
MACDONALD,C.E.	8602180061*	71-574	MARKEY,E.J.	8602190523	COMMISSION	MCCLOSKEY,D.P.	8602110015	50-354 F
MACDONALD,C.E.	8602180364	71-577	MARKEY,E.J.	8602190724*	70-143 P	MCCLOSKEY,D.P.	8602260410*	50-327 P
MACDONALD,C.E.	8602180370*	71-577	MARRONE,J.	8602190525*	50-133 J	MCCLORE,R.E.	8602030460*	50-133 P
MACDONALD,C.E.	8602240036	71-5908	MARSHALL,B.M.	8602140062	50-280 S	MCCONNELL,T.L.	8602280429	50-369 F
MACDONALD,C.E.	8602250193	71-573	MARSHALL,J.R.	8602060201*	50-315 S	MCCOOL	8602270071*	50-133 P
MACDONALD,C.E.	8602250202*	71-573	MARSTON,R.R.	8602100307*	50-259 Q	MCCOOL,W.B.	8602040020*	50-133 P
MACDONALD,C.E.	8602250209	71-575	MART,G.A.	8602210744	NUREG	MCCOOL,W.B.	8602040422*	50-133 P
MACDONALD,C.E.	8602250216*	71-575	MARTIN,G.F.	8602050297	NIITEG	MCCOOL,W.B.	8602050174*	50-133 P
MACDONALD,C.E.	8602250224	71-6601	MARTIN,J.B.	8602030020*	WASTE MGT	MCCOOL,W.B.	8602050186*	50-133 P
MACDONALD,C.E.	8602250230*	71-6601	MARTIN,J.B.	8602100165	50-312 Q	MCCOOL,W.B.	8602050419*	50-133 P
MACDONALD,C.E.	8602250382	71-18	MARTIN,J.B.	8602190063	50-528 Q	MCCOOL,W.B.	8602050461*	50-133 P
MACDONALD,C.E.	8602250402*	71-18	MARTIN,J.B.	8602240333	50-528 P	MCCOOL,W.B.	8602240486*	50-133 P
MACDONALD,C.E.	8602250575	71-9039	MARTIN,J.B.	8602250545	50-344 Q	MCCOOL,W.B.	8602240568*	50-133 P
MACDONALD,C.E.	8602260040	71-6601	MARTIN,R.D.	8602100291	40-8027	MCCOOL,W.B.	8602250526*	50-133 P
MACDONALD,C.E.	8602260231	71-9179	MARTIN,R.D.	8602100359	50-267 P	MCCOOL,W.B.	8602260099*	50-133 P
MACDONALD,C.E.	8602260237*	71-9179	MARTIN,R.D.	8602190137	50-298 Q	MCCOOL,W.B.	8602260151*	50-133 P

464 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MCCOOL W.B.	8602260225*	50-133 P	MCNEILL C.A.	8602140117	50-272 P	MINNS J.L.	8602240049*	50-250 G
MCCOOL W.B.	8602260235*	50-133 P	MCNEILL C.A.	8602140141	50-354 F	MINNIGUE R.B.	8602190487*	FORM
MCCOOL W.B.	8602260239*	50-133 P	MCNEILL C.A.	8602190350	50-354 S	MIOSA D.	8602030089	50-456 Q
MCCOOL W.B.	8602260272*	50-133 P	MCNEILL C.A.	8602190424	50-354 K	MIOSA D.	8602030273	50-456 S
MCCOOL W.B.	8602270096*	50-133 P	MCNEILL C.A.	8602200070	50-354 A	MIOSA D.	8602120220	50-456 A
MCCOOL W.B.	8602270324*	50-133 P	MCNEILL C.A.	8602200131	50-354 Q	MIOSA D.	8602120683	50-456 S
MCCOOL W.B.	8602270420*	50-133 P	MCNEILL C.A.	8602200229	50-354 A	MIOSA D.	8602130406	50-456 S
MCCOOL W.B.	8602270473*	50-133 P	MCNEILL C.A.	8602200290	50-354 A	MIOSA D.	8602250505	50-456 S
MCCOOL W.B.	8602270484*	50-133 G	MCNEILL C.A.	8602200330	50-354 F	MIOSA D.	8602260287	50-456 S
MCCOOL W.B.	8602270532*	50-133 G	MCNEILL C.A.	8602260337	50-354 A	MIRAGLIA F.J.	8602030009	50-529 P
MCCOOL W.B.	8602270564*	50-133 G	MCNEILL C.A.	8602260474	50-354 A	MIRAGLIA F.J.	8602050460	50-5 P
MCCOOL W.B.	8602270607*	50-133 P	MCNEILL C.A.	8602270181	50-354 A	MIRAGLIA F.J.	8602050462*	50-5 P
MCCOOL W.B.	8602270617*	50-133 P	MCNEILL C.A.	8602270421	50-354 A	MIRAGLIA F.J.	8602120425	50-346 P
MCCOOL W.B.	8602270668*	50-133 P	MCNEILL C.A.	8602280215	50-354 F	MIRAGLIA F.J.	8602130573	50-70 P
MCCOOL W.B.	8602270788*	50-133 P	MCNEILL W.M.	8602240184*	50-298 Q	MIRAGLIA F.J.	8602130577*	50-70 P
MCCOOL W.D.	8602250383*	50-133 P	MCNEILL W.M.	8602240571*	50-458 Q	MIRAGLIA F.J.	8602280808	50-382 H
MCCORKLE G.W.	8602289543	XPORTLIC	MEDFORD M.O.	8602030042	50-361 P	MIRSKY S.M.	8602050375*	50-317 P
MCCRORY S.L.	8602040258*	50-285 V	MEDFORD M.O.	8602040228	50-361 Q	MISAK A.L.	8602260334	50-254 S
MCCRORY S.L.	8602040370*	50-366 Q	MEDFORD M.O.	8602070010	50-361 P	MISAK A.L.	8602240583	50-254 S
MCDANIEL D.	8602190581	50-423 R	MEDFORD M.O.	8602070162	50-206 D	MIZUNO G.S.	8602100429	50-445 G
MCDERMOTT L.	8602260392	50-275 G	MEDFORD M.O.	8602100388	50-362 P	MOELLER M.P.	8602050297	NUREG
MCDONALD D.G.	8602200424	50-250 Q	MEDFORD M.O.	8602130200	50-361 P	MOFFATT L.W.	8602100147	50-302 S
MCDONALD R.P.	8602040210	50-348 F	MEDFORD M.O.	8602210147	50-361 P	MOFFATT L.W.	8602240687	50-302 S
MCDONALD R.P.	8602140113	50-348 F	MEDFORD M.O.	8602240137	50-206 F	MOHN S.E.	8602140279	50-389 S
MCDONALD R.P.	8602180098	50-348 Q	MEDFORD M.O.	8602280251	50-206 F	MOHN S.E.	8602250024	50-335 S
MCDONALD R.P.	8602180183	50-348 Q	MEDINA V.	8602200500*	CONTRACT	MOIST R.N.	8602180251*	QA999
MCDONALD R.P.	8602180303	50-348 P	MEDLOCK R.L.	8602200354	40-8452	MOLER R.	8602280741	NUREG
MCDONALD R.P.	8602190223	50-348 S	MEHMAN B.	8602130437	CONTRACT	MOLNAR J.R.	8602190606	50-219 R
MCDONALD R.P.	8602240012	50-348 R	MELIKSETIAN A.	8602050357*	TOPREP	MONTGOMERY J.	8602240463	50-275 Q
MCDONALD R.P.	8602240013	50-364 R	MELLEN L.	8602060085	50-281 S	MONTGOMERY J.L.	8602210224	50-361 Q
MCDONALD R.P.	8602240681	50-364 S	MENDEZ R.	8602100148*	50-456 Q	MONTGOMERY J.L.	8602240275	70-25 Q
MCDONALD R.P.	8602240670	50-364 S	MENDEZ R.	8602110128*	50-456 Q	MONTGOMERY J.L.	8602240444	50-206 Q
MCDONALD R.P.	8602280350	50-348 P	MENDEZ R.	8602240227*	50-456 Q	MOODY D.E.	8602260295	50-443 F
MCDONALD R.P.	8602120704	50-309 S	MENDONCA M.M.	8602190586*	50-323 Q	MOONAN W.S.	8602030275*	50-445 A
MCDUFFIE M.A.	8602040336	50-261 P	MENDONCA M.M.	8602250120*	50-275 Q	MOORE J.	8602060303*	50-344 Q
MCDUFFIE M.A.	8602060217	50-400 A	MERKIN J.J.	8602250283	REGGD	MOORE J.	8602250106*	50-528 Q
MCEACHERN P.	8602250232	50-443 G	MERSCHOFF E.W.	8602180248*	QA999	MOORE J.E.	8602040333	50-400 Q
MCEACHERN P.	8602250255	50-443 G	MERSCHOFF E.W.	8602040200*	QA999	MOORE J.E.	8602050269	50-400 G
MCEACHERN P.	8602250255	50-443 G	MERSCHOFF E.W.	8602060081*	QA999	MOORE J.E.	8602050278	50-400 G
MCEACHERN P.	8602250267*	50-443 G	MERSCHOFF E.W.	8602100381*	QA999	MOORE J.E.	8602130563	50-400 G
MCEACHERN P.	8602250267*	50-443 G	MERSCHOFF E.W.	8602100403*	QA999	MOORE J.E.	8602210094	50-456 G
MCEACHERN P.	8602060163*	50-413 Q	MERSCHOFF E.W.	8602130164*	QA999	MOORE J.E.	8602240165	50-400 G
MCELROY N.L.	8602200408	NUREG	MERSCHOFF E.W.	8602280178*	QA999	MOORE J.E.	8602260303	50-400 T
MCELROY W.N.	8602280759	NUREG	METZEL J.	8602250090	50-304 S	MOORE J.E.	8602270578	50-400 G
MCFADDEN J.	8602050528*	50-334 Q	METZGER R.L.	8602180300	PR	MOORE J.W.	8508290486*	50-440 F
MCGAUGHY R.W.	8602030134	50-331 F	MEYER G.	8602030180*	50-334 Q	MOORE R.N.	8602050096	XPORTLIC
MCGAUGHY R.W.	8602040162	50-331 P	MEYER G.	8602140112	50-271 S	MOORE V.	8602250450*	50-133 P
MCGAUGHY R.W.	8602040184	50-331 Q	MEYER W.A.	8602210300	50-186 P	MOORE V.A.	8602260071*	50-133 P
MCGAUGHY R.W.	8602040285	50-331 P	MEYER W.A.	8602280720	71-108 A	MOORE V.A.	8602270376*	50-133 P
MCGEE J.	8602240431	50-458 S	MICHAELS T.S.	8602130450	50-508 A	MOORE V.A.	8602270870*	50-133 P
MCGRANERY J.P.	8602050300	PR	MICHELSON C.	8108220940	50-260 S	MOURHEAD C.J.	8601310187*	COMMISSION
MCGRATH J.	8602240282	ISE	MILANO P.D.	8602120487*	50-280 Q	MORGAN H.E.	8602040273	50-361 S
MCGRATH R.S.	8602190056	50-309 R	MILBROT W.E.	8602110007*	50-254 Q	MORGAN H.E.	8602130349	50-362 S
MCGUIRE D.M.	8602180108	50-280 S	MILDRUM C.M.	8602030100*	TOPREP	MORGAN H.E.	8602130525	50-351 S
MCGUIRE D.R.	8602060056*	50-327 Q	MILES C.	8602190254*	50-133 P	MORGAN H.E.	8602180208	50-361 P
MCGUIRE D.R.	8602210278*	50-324 Q	MILLARD H.T.	8602050216	71-382 Q	MORGAN H.E.	8602190636	50-206 R
MCGURREN H.J.	8602100425	40-2981	MILLER D.E.	8602130073*	50-10 Q	MORGAN H.E.	8602210226	50-362 S
MCINTYRE R.P.	8602100343*	QA999	MILLER G.	8602240005	50-382 R	MORGAN H.E.	8602210589	50-361 S
MCINTYRE R.P.	8602120487*	50-280 Q	MILLER H.J.	8602030016	WASTE MGT	MORGAN H.E.	8602250203	50-361 S
MCKEE P.F.	8602280784*	50-293 Q	MILLER J.J.	8602070196*	40-8821	MORGAN H.E.	8602250233	50-206 S
MCKERNAN D.L.	8602120446*	50-133 P	MILLER J.R.	8602280728*	NUREG	MORGAN H.E.	8602250236	50-206 S
MCKNIGHT J.	8602130090	50-321 S	MILLER L.	8602190070*	50-528 Q	MORGAN R.E.	8602110169	50-261 F
MCKNIGHT W.	8602280566	71-583 Q	MILLER L.	8602240250	50-528 S	MORGAN R.E.	8602140226	50-261 S
MCELLAN T.K.	8602110181*	50-498 Q	MILLER L.C.	8602030150	50-390 Q	MORGAN R.E.	8602200698	50-261 R
MCMANUS S.	8602200652*	50-133 P	MILLER L.F.	8602140061*	50-528 Q	MORGAN R.E.	8602240564	50-261 S
MCMANUS S.	8602200691*	50-133 P	MILLER L.F.	8602180423*	50-312 Q	MORGAN R.E.	8602240646	50-261 S
MCMANUS S.	8602270231*	50-133 P	MILLER M.	8602130239*	50-352 Q	MORGAN R.E.	8602250370	50-261 S
MCMANUS S.	8602270248*	50-133 P	MILLER M.	8602200073*	50-293 Q	MORGAN R.E.	8602250395	50-261 S
CMILLEN J.J.	8602040100*	50-440 Q	MILLER M.A.	8602240246*	50-219 Q	MORGAN R.E.	8602260643	50-261 H
CMILLEN J.J.	8602040257*	50-151 V	MILLER M.A.	8602050280	50-424 A	MORGAN T.	8602270279*	50-461 V
CMILLEN J.J.	8602180205*	50-373 V	MILLER M.A.	8602190784	50-424 A	MORIARTY J.M.	8602130170	50-322 S
CMILLEN J.J.	8602250132*	50-196 V	MILLER M.A.	8602200440	50-424 A	MORRILL P.J.	8602210475*	50-133 Q
CMILLEN J.J.	8602270140*	50-454 V	MILLER N.E.	8602200432	NUREG	MORRILL P.J.	8602210598*	50-133 Q
CMILLEN J.J.	8602270279*	50-461 V	MILLER W.T.	8602280390	50-331 S	MORRIS B.C.	8602270260	50-259 S
CMANARA A.E.	8602190633	50-244 R	MILLER W.T.	8602210483	71-496 R	MORRIS B.C.	8602270782	50-296 S
MCNEILL C.A.	8602030124	50-354 A	MILLS L.E.	8602050296	PR	MORRIS G.W.	8602280784*	50-293 Q
MCNEILL C.A.	8602040243	50-354 A	MILLS L.E.	8602280516	MISC	MORRIS P.A.	8009190925*	50-10 S
MCNEILL C.A.	8602040396	50-354 A	MILLS M.P.	8602260413*	50-327 P	MORRIS P.A.	8602030276*	50-133 Q
MCNEILL C.A.	8602050299	50-311 P	MILLS M.P.	8602260423*	50-327 P	MORRIS P.A.	8602030282*	50-133 Q
MCNEILL C.A.	8602100097	50-354 K	MILTENBERGER S.	8602190052	50-483 H	MORRIS P.A.	8602030286*	50-133 Q
MCNEILL C.A.	8602110085	50-354 A	MILTON D.J.	8602190509	40-8768	MORRIS P.A.	8602030292*	50-133 Q
MCNEILL C.A.	8602120061	50-354 A	MINECK D.L.	8602130507	50-331 S	MORRIS P.A.	8602030303*	50-133 Q
MCNEILL C.A.	8602130173	50-354 J	MINECK D.L.	8602210540	50-331 R	MORRIS P.A.	8602030312*	50-133 Q
MCNEILL C.A.	8602130274	50-272 Q	MINECK D.L.	8602210636	50-331 S	MORRIS P.A.	8602030318*	50-133 Q
MCNEILL C.A.	8602140064	50-272 R	MINECK D.L.	8602240189	50-331 R	MORRIS P.A.	8602030326*	50-133 Q
MCNEILL C.A.	8602140076	50-272 P	MINECK D.L.	8602280390	50-331 S	MORRIS P.A.	8602030327*	50-133 Q
MCNEILL C.A.	8602140078*	50-272 P	MINECK D.L.	8602280697	50-331 S	MORRIS P.A.	8602030335*	50-133 Q
MCNEILL C.A.	8602140110	50-354 F	MINNERS W.	8602210682*	50-133 P	MORRIS P.A.	8602030336*	50-133 Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MORRIS, P. A.	8602030345*	50-133 Q	MORRIS, P. A.	8602180568*	50-133 P	MORRIS, P. A.	8602270639*	50-133 P
MORRIS, P. A.	8602030364*	50-133 Q	MORRIS, P. A.	8602180579*	50-133 P	MORRIS, P. A.	8602270743*	50-133 P
MORRIS, P. A.	8602030372*	50-133 Q	MORRIS, P. A.	8602180586*	50-133 P	MORRIS, P. A.	8602270840*	50-133 P
MORRIS, P. A.	8602030382*	50-133 Q	MORRIS, P. A.	8602180590*	50-133 P	MORRIS, P. A.	8602270871*	50-133 P
MORRIS, P. A.	8602030390*	50-133 Q	MORRIS, P. A.	8602180595*	50-133 P	MORRIS, P. A.	8602050122*	50-133 P
MORRIS, P. A.	8602030397*	50-133 Q	MORRIS, P. A.	8602180605*	50-133 P	MORRIS, R. H.	8602240654*	50-133 R
MORRIS, P. A.	8602030407*	50-133 Q	MORRIS, P. A.	8602180616*	50-133 P	MORRISSEY, J. C.	8602100071*	50-133 P
MORRIS, P. A.	8602030414*	50-133 Q	MORRIS, P. A.	8602180619*	50-133 P	MORRISSEY, J. C.	8602270828*	50-133 P
MORRIS, P. A.	8602030422*	50-133 Q	MORRIS, P. A.	8602180629*	50-133 P	MORRISSEY, J. C.	8602200731*	50-133 P
MORRIS, P. A.	8602030428*	50-133 Q	MORRIS, P. A.	8602180652*	50-133 P	MOSES, D. L.	8602130580*	50-267 P
MORRIS, P. A.	8602030438*	50-133 Q	MORRIS, P. A.	8602190167*	50-133 P	MOY, M.	8602240649	50-237 S
MORRIS, P. A.	8602040001*	50-133 S	MORRIS, P. A.	8602190191*	50-133 P	MOYNIHAN, D. P.	8602100144	50-322 G
MORRIS, P. A.	8602040002*	50-133 P	MORRIS, P. A.	8602190196*	50-133 P	MOZAF, R. B.	8602270827	50-302 P
MORRIS, P. A.	8602040003*	50-133 R	MORRIS, P. A.	8602190197*	50-133 P	MROZAKA, E. J.	8602030147	50-423 P
MORRIS, P. A.	8602040004*	50-133 P	MORRIS, P. A.	8602190206*	50-133 P	MUFFET, J. W.	8602130225*	50-440 Q
MORRIS, P. A.	8602040005*	50-133 P	MORRIS, P. A.	8602190234*	50-133 F	MUFFETT, J. W.	8602100272*	50-456 Q
MORRIS, P. A.	8602040006*	50-133 P	MORRIS, P. A.	8602190271*	50-133 P	MUFFETT, J. W.	8602180198*	50-454 Q
MORRIS, P. A.	8602040007*	50-133 P	MORRIS, P. A.	8602190276*	50-133 P	MUFFETT, J. W.	8602180299*	50-461 Q
MORRIS, P. A.	8602040008*	50-133 P	MORRIS, P. A.	8602190284*	50-133 P	MUFFETT, J. W.	8602210100*	50-456 G
MORRIS, P. A.	8602040009*	50-133 P	MORRIS, P. A.	8602190296*	50-133 G	MUFFETT, J. W.	8602210117*	50-456 G
MORRIS, P. A.	8602040010*	50-133 S	MORRIS, P. A.	8602190447*	50-133 P	MUFFETT, J. W.	8602210192*	50-456 G
MORRIS, P. A.	8602040011*	50-133 P	MORRIS, P. A.	8602190470*	50-133 P	MUFFETT, J. W.	8602210230*	50-456 G
MORRIS, P. A.	8602040015*	50-133 P	MORRIS, P. A.	8602190492*	50-133 P	MUFFETT, J. W.	8602240227*	50-456 Q
MORRIS, P. A.	8602040017*	50-133 P	MORRIS, P. A.	8602190565*	50-133 P	MULLER, D.	8602120629	50-298 Q
MORRIS, P. A.	8602040018*	50-133 P	MORRIS, P. A.	8602190586*	50-133 P	MULLER, D. R.	8602190596*	50-324 P
MORRIS, P. A.	8602040021*	50-133 P	MORRIS, P. A.	8602190614*	50-133 P	MULLER, D. R.	8602120692*	50-321 P
MORRIS, P. A.	8602040022*	50-133 P	MORRIS, P. A.	8602190624*	50-133 P	MULLER, D. R.	8602120700*	50-321 P
MORRIS, P. A.	8602040023*	50-133 P	MORRIS, P. A.	8602190635*	50-133 P	MULLER, D. R.	8602130136	50-331 P
MORRIS, P. A.	8602040025*	50-133 P	MORRIS, P. A.	8602190639*	50-133 P	MULLER, D. R.	8602130429	50-366 P
MORRIS, P. A.	8602040032*	50-133 P	MORRIS, P. A.	8602190674*	50-133 P	MUNRO, J. J.	8602180362	71-40
MORRIS, P. A.	8602040034*	50-133 Q	MORRIS, P. A.	8602190697*	50-133 P	MUNSON, S. C.	8602100095	40-8768
MORRIS, P. A.	8602040039*	50-133 P	MORRIS, P. A.	8602190704*	50-133 G	MUNTZING, L. M.	8602180488*	50-133 R
MORRIS, P. A.	8602040040*	50-133 P	MORRIS, P. A.	8602190772*	50-133 P	MUNTZING, L. M.	8602180600*	50-133 P
MORRIS, P. A.	8602040042*	50-133 P	MORRIS, P. A.	8602190774*	50-133 P	MURDOCK, S.	8602100541	40-6622
MORRIS, P. A.	8602040044*	50-133 P	MORRIS, P. A.	8602200368*	50-133 P	MURDOCK, S.	8602190695	40-6622
MORRIS, P. A.	8602040045*	50-133 P	MORRIS, P. A.	8602200461*	50-133 P	MURLEY, T. E.	8602070199	50-277 P
MORRIS, P. A.	8602040047*	50-133 S	MORRIS, P. A.	8602200644*	50-133 P	MURLEY, T. E.	8602100357	50-271 Q
MORRIS, P. A.	8602040050*	50-133 P	MORRIS, P. A.	8602200676*	50-133 P	MURLEY, T. E.	8602200065	50-293 Q
MORRIS, P. A.	8602040053*	50-133 P	MORRIS, P. A.	8602200681*	50-133 P	MURLEY, T. E.	8602210485	50-245 Q
MORRIS, P. A.	8602040069*	50-133 P	MORRIS, P. A.	8602210242*	50-133 S	MURLEY, T. E.	8602240202	50-293 Q
MORRIS, P. A.	8602040101*	50-133 P	MORRIS, P. A.	8602210286*	50-133 P	MURLEY, T. E.	8602240412	50-272 Q
MORRIS, P. A.	8602040103*	50-133 P	MORRIS, P. A.	8602210297*	50-133 P	MURLEY, T. E.	8602250373	50-354 Q
MORRIS, P. A.	8602040106*	50-133 S	MORRIS, P. A.	8602210326*	50-133 S	MURPHY, A. J.	8602060378*	FOIA
MORRIS, P. A.	8602040112*	50-133 S	MORRIS, P. A.	8602210349*	50-133 G	MURPHY, J. A.	8602060382*	FOIA
MORRIS, P. A.	8602040114*	50-133 S	MORRIS, P. A.	8602210357*	50-133 P	MURPHY, M. R.	8602050312	PR
MORRIS, P. A.	8602040134*	50-133 P	MORRIS, P. A.	8602210368*	50-133 G	MURPHY, W. P.	8602110073	50-271 Q
MORRIS, P. A.	8602040153*	50-133 R	MORRIS, P. A.	8602210395*	50-133 P	MURPHY, W. P.	8602180182	50-271 Q
MORRIS, P. A.	8602040157*	50-133 P	MORRIS, P. A.	8602210504*	50-133 P	MURPHY, W. P.	8602240137	50-271 Q
MORRIS, P. A.	8602040161*	50-133 P	MORRIS, P. A.	8602240549*	50-133 R	MURRAY, B.	8602030167*	50-382 Q
MORRIS, P. A.	8602040171*	50-133 P	MORRIS, P. A.	8602240714*	50-133 O	MURRAY, B.	8602130268*	50-458 Q
MORRIS, P. A.	8602040414*	50-133 P	MORRIS, P. A.	8602240740*	50-133 O	MURRAY, B.	8602240406*	50-267 Q
MORRIS, P. A.	8602040427*	50-133 P	MORRIS, P. A.	8602240744*	50-133 O	MURRAY, T.	8602140231	50-263 S
MORRIS, P. A.	8602040431*	50-133 P	MORRIS, P. A.	8602240748*	50-133 O	MURRAY, T. D.	8602110196	50-346 F
MORRIS, P. A.	8602040446*	50-133 P	MORRIS, P. A.	8602250248*	50-133 O	MUSOLF, D.	8602040292	50-263 P
MORRIS, P. A.	8602040450*	50-133 P	MORRIS, P. A.	8602250253*	50-133 O	MUSOLF, D.	8602050276	50-282 Q
MORRIS, P. A.	8602040455*	50-133 P	MORRIS, P. A.	8602250261*	50-133 O	MUSOLF, D.	8602050315	50-282 Q
MORRIS, P. A.	8602040459*	50-133 R	MORRIS, P. A.	8602250266*	50-133 O	MUSOLF, D.	8602070176	50-263 F
MORRIS, P. A.	8602040464*	50-133 P	MORRIS, P. A.	8602250275*	50-133 O	MUSOLF, D.	8602130149	50-263 S
MORRIS, P. A.	8602050007*	50-133 R	MORRIS, P. A.	8602250280*	50-133 O	MUSOLF, D.	8602140231	50-263 S
MORRIS, P. A.	8602050008*	50-133 S	MORRIS, P. A.	8602250286*	50-133 O	MUSOLF, D.	8602190171	50-282 R
MORRIS, P. A.	8602050011*	50-133 P	MORRIS, P. A.	8602250400*	50-133 O	MUSOLF, D.	8602190592	50-263 R
MORRIS, P. A.	8602050013*	50-133 P	MORRIS, P. A.	8602260095*	50-133 P	MUSOLF, D.	8602200120	50-282 P
MORRIS, P. A.	8602050015*	50-133 P	MORRIS, P. A.	8602260103*	50-133 O	MUSOLF, D.	8602200423	50-263 R
MORRIS, P. A.	8602050025*	50-133 S	MORRIS, P. A.	8602260124*	50-133 O	MUSOLF, D.	8602210284	50-282 P
MORRIS, P. A.	8602050253*	50-133 P	MORRIS, P. A.	8602260128*	50-133 O	MUSOLF, D.	8602240179	50-263 P
MORRIS, P. A.	8602050257*	50-133 P	MORRIS, P. A.	8602260142*	50-133 O	MUSOLF, D.	8602240181*	50-263 P
MORRIS, P. A.	8602050323*	50-133 P	MORRIS, P. A.	8602260147*	50-133 P	MUSOLINO, S. V.	8602240246*	50-219 Q
MORRIS, P. A.	8602050324*	50-133 P	MORRIS, P. A.	8602260156*	50-133 O	MUSSER, D. F.	8602190430*	50-133 P
MORRIS, P. A.	8602050326*	50-133 P	MORRIS, P. A.	8602260161*	50-133 O	MUZZO, B. J.	8602130403*	CONTRACT
MORRIS, P. A.	8602050328*	50-133 R	MORRIS, P. A.	8602260168*	50-133 O	MYERS, I. L.	8602180509*	CONTRACT
MORRIS, P. A.	8602050333*	50-133 P	MORRIS, P. A.	8602260172*	50-133 O	MYERS, L.	8602260599	50-382 S
MORRIS, P. A.	8602050336*	50-133 S	MORRIS, P. A.	8602260173*	50-133 O	MYRABO, A. L.	8602190592	50-263 R
MORRIS, P. A.	8602050337*	50-133 S	MORRIS, P. A.	8602260177*	50-133 O	MYRABO, A. L.	8602200423	50-263 R
MORRIS, P. A.	8602050339*	50-133 S	MORRIS, P. A.	8602260182*	50-133 O	NADEAU, J. P.	8602240115	50-443 A
MORRIS, P. A.	8602050340*	50-133 S	MORRIS, P. A.	8602260186*	50-133 O	NADEAU, J. P.	8602250186	50-443 G
MORRIS, P. A.	8602050344*	50-133 P	MORRIS, P. A.	8602260192*	50-133 O	NAGLE, J. C.	8602030249	50-352 S
MORRIS, P. A.	8602050422*	50-133 P	MORRIS, P. A.	8602260197*	50-133 O	NAGLE, J. C.	8602050502	50-352 S
MORRIS, P. A.	8602050423*	50-133 P	MORRIS, P. A.	8602260202*	50-133 O	NAGLE, J. C.	8702110457	50-352 S
MORRIS, P. A.	8602050428*	50-133 P	MORRIS, P. A.	8602260205*	50-133 O	NAGLE, J. C.	8602130038	50-352 S
MORRIS, P. A.	8602050430*	50-133 P	MORRIS, P. A.	8602260211*	50-133 O	NAGLE, J. C.	8602130436	50-352 S
MORRIS, P. A.	8602050431*	50-133 P	MORRIS, P. A.	8602260223*	50-133 O	NAGLE, J. C.	8602140296	50-352 S
MORRIS, P. A.	8602050433*	50-133 P	MORRIS, P. A.	8602260224*	50-133 O	NAGLE, J. C.	8602140306	50-352 S
MORRIS, P. A.	8602050443*	50-133 P	MORRIS, P. A.	8602260227*	50-133 O	NAGLE, J. C.	8602180336	50-352 S
MORRIS, P. A.	8602050465*	50-133 P	MORRIS, P. A.	8602270074*	50-133 P	NAGLE, J. C.	8602200524	50-352 S
MORRIS, P. A.	8602050478*	50-133 S	MORRIS, P. A.	8602270132*	50-133 P	NAGLE, J. C.	8602200568	50-352 S
MORRIS, P. A.	8602050482*	50-133 P	MORRIS, P. A.	8602270241*	50-133 P	NAGLE, J. C.	8602280554	50-352 S
MORRIS, P. A.	8602050485*	50-133 S	MORRIS, P. A.	8602270479*	50-133 P	NAIDU, K. R.	8602040200*	QA999
MORRIS, P. A.	8602120269	40-2061	MORRIS, P. A.	8602270510*	50-133 P	NAPUDA, G.	8602240255*	50-354 Q
MORRIS, P. A.	8602180560*	50-133 P	MORRIS, P. A.					

466 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
NARAYANAN, C.S.	8602110180	PR	NORELIUS, C.E.	8602210024	50-295 Q	OPEKA, J.F.	8602030110	50-423 P
NARBU, P.P.	8602130552*	50-206 Q	NORELIUS, C.E.	8602210027*	50-295 Q	OPEKA, J.F.	8602030120	50-245 P
NARDI, A.J.	8602180119	70-1151	NORELIUS, C.E.	8602250064	50-456 Q	OPEKA, J.F.	8602030120	50-245 P
NASH, B.	8602280265	50-289 F	NORELIUS, C.E.	8602250164	50-255 Q	OPEKA, J.F.	8602030138	50-423 P
NASH, C.L.	8602210110	50-458 S	NORELIUS, C.E.	8602250168*	50-255 Q	OPEKA, J.F.	8602030138	50-423 P
NASH, C.L.	8602260397	50-458 S	NORIAN, P.E.	8602270734*	50-133 P	OPEKA, J.F.	8602030142	50-245 P
NAU, P.R.	8602260391*	50-124 T	NORMAN, D.	8602250172*	50-285 Q	OPEKA, J.F.	8602030142	50-245 P
NAUMAN, D.A.	8602130204	50-395 F	NORMAN, D.E.	8602100251*	50-445 Q	OPEKA, J.F.	8602030147	50-423 P
NAUMAN, D.A.	8602140115	50-395 P	NORRHOLM, L.	8602030083*	50-247 Q	OPEKA, J.F.	8602030147	50-423 P
NAUMAN, D.A.	8602190157	50-395 R	NORRHOLM, L.	8602240637*	50-286 Q	OPEKA, J.F.	8602030176	50-213 Q
NAUMAN, D.A.	8602240171	50-395 F	NORRIS, J.A.	8602190570	50-295 P	OPEKA, J.F.	8602030176	50-213 Q
NAUMAN, D.A.	8602240271	50-395 F	NORRIS, J.A.	8602240588	50-295 P	OPEKA, J.F.	8602030176	50-213 Q
NAUMAN, D.A.	8602250385	50-395 S	NORRIS, J.W.	8602050409*	50-133 P	OPEKA, J.F.	8602030188	50-245 P
NEAL, T.P.	8602030245	50-255 S	NORRY, P.G.	8602190005	ORG	OPEKA, J.F.	8602030188	50-245 P
NEIGHBORS, D.	8602120557	50-344 F	NORRY, P.G.	8602260046	ORG	OPEKA, J.F.	8602030207	50-245 Q
NEIGHBORS, J.D.	8602130017	50-286 P	NORRY, P.G.	8602280739*	NUREG	OPEKA, J.F.	8602030207	50-245 Q
NEIGHBORS, J.D.	8602210071	50-344 P	NORTH, H.	8602060303*	50-344 Q	OPEKA, J.F.	8602030222	50-423 P
NEIGHBORS, J.D.	8602250170	50-286 P	NORTH, H.S.	8602210366*	50-133 Q	OPEKA, J.F.	8602030222	50-423 P
NEIGHBORS, J.D.	8602260123	50-344 P	NORTH, H.S.	8602210426*	50-133 Q	OPEKA, J.F.	8602030240	50-213 Q
NEILANDS, J.B.	8602270238*	50-133 G	NORTH, H.S.	8602210522*	50-133 Q	OPEKA, J.F.	8602030252	50-423 S
NEILANDS, J.B.	8602270570*	50-133 H	NORTH, H.S.	8602210603*	50-133 Q	OPEKA, J.F.	8602030252	50-423 S
NEILANDS, J.B.	8602270589*	50-133 H	NORTH, H.S.	8602210604*	50-133 Q	OPEKA, J.F.	8602030262	50-423 E
NEILANDS, J.B.	8602270665*	50-133 H	NORTH, H.S.	8602210645*	50-133 Q	OPEKA, J.F.	8602070022	50-423 E
NEILANDS, J.B.	8602270685*	50-133 H	NORTH, H.S.	8602210707*	50-133 Q	OPEKA, J.F.	8602070036	50-245 P
NEILANDS, J.B.	8602270283*	50-133 H	NORTH, H.S.	8602240191*	50-133 Q	OPEKA, J.F.	8602070036	50-245 P
NEILS, G.H.	8602030159	TOPREP	NORTH, H.S.	8602240347*	50-133 Q	OPEKA, J.F.	8602070142	50-213 P
NEILS, G.H.	8602030159	TOPREP	NORTH, H.S.	8602240358*	50-133 Q	OPEKA, J.F.	8602100266	50-213 P
NEISLER, J.H.	8602130225*	50-440 Q	NORTH, H.S.	8602240383*	50-133 Q	OPEKA, J.F.	8602100292	50-213 Q
NEJFELT, G.M.	8602180226*	50-321 Q	NORTH, H.S.	8602260049*	50-133 Q	OPEKA, J.F.	8602110021	50-423 P
NELSON, C.	8602260477*	50-133 P	NORTH, H.S.	8602260088*	50-133 Q	OPEKA, J.F.	8602110021	50-423 P
NELSON, C.C.	8602250468*	50-133 P	NORTH, H.S.	8602260096*	50-133 Q	OPEKA, J.F.	8602110047	50-423 P
NELSON, C.C.	8602260335*	50-133 P	NORTHROP, W.A.	8602260046	TOPREP	OPEKA, J.F.	8602110047	50-423 P
NELSON, C.C.	8602260340*	50-133 P	NORTON, J.F.	8602190299*	50-461 Q	OPEKA, J.F.	8602110100	50-245 P
NELSON, C.C.	8602260453*	50-133 P	NOVACHEK, F.J.	8602210685	50-267 R	OPEKA, J.F.	8602110100	50-245 P
NELSON, C.C.	8602260467*	50-133 P	NOVAK, T.M.	8512030084*	50-529 P	OPEKA, J.F.	8602130183	50-213 F
NELSON, C.C.	8602270737*	50-133 P	NOVAK, T.M.	8602120290	50-414 A	OPEKA, J.F.	8602130242	50-213 P
NELSON, C.C.	8602270763*	50-133 P	NOVAK, T.M.	8602120615	50-262 P	OPEKA, J.F.	8602130242	50-213 P
NELSON, J.E.	8602050121	TOPREP	NOVAK, T.M.	8602130119	50-445 A	OPEKA, J.F.	8602180120	50-245 F
NEMOTO, J.I.	8602110181*	50-498 Q	NOVAK, T.M.	8602190048*	50-445 A	OPEKA, J.F.	8602180120	50-245 F
NERSES, V.	8602030005	50-443 F	NOVAK, T.M.	8602280647*	50-423 P	OPEKA, J.F.	8602190091	50-245 P
NERSES, V.	8602200587	50-443 A	NUSSBAUMER, D.A.	8602060246*	40-6175 A	OPEKA, J.F.	8602190091	50-245 P
NERSES, V.	8602200746	50-443 A	NUSSBAUMER, D.A.	8602060275*	40-6175 A	OPEKA, J.F.	8602190116	50-213 P
NERSES, V.	8602280195	50-443 A	NUSSBAUMER, D.A.	8602060283*	40-6175 A	OPEKA, J.F.	8602190119	50-423 F
NEUMANN, M.R.	8602200316	40-8697	NUSSBAUMER, D.A.	8602060330*	40-6175 A	OPEKA, J.F.	8602190119	50-423 F
NEWBURGH, G.	8602190599	50-245 R	NUSSBAUMER, D.A.	8602190658*	50-133 P	OPEKA, J.F.	8602190132	50-423 Q
NEWELL, J.F.	8602040478*	50-133 P	O'CONNOR, J.J.	8602210513	50-10 J	OPEKA, J.F.	8602190132	50-423 Q
NEWELL, J.F.	8602120616*	50-133 P	O'CONNOR, P.W.	86022110386*	50-133 Q	OPEKA, J.F.	8602190155	50-423 P
NEWELL, J.F.	8602190568*	50-133 P	O'DWYER, G.F.	8602040312*	50-440 Q	OPEKA, J.F.	8602190155	50-423 P
NEWELL, J.F.	8602200288*	50-133 P	O'REILLY, J.P.	8004030385*	50-133 P	OPEKA, J.F.	8602190156	50-213 P
NEWELL, J.F.	8602240481*	50-133 P	O'REILLY, J.P.	8602210465*	50-133 Q	OPEKA, J.F.	8602190156	50-213 P
NEWELL, J.F.	8602250537*	50-133 P	O'REILLY, J.P.	8602210658*	50-133 Q	OPEKA, J.F.	8602190163	50-213 F
NEWELL, J.F.	8602250574*	50-133 P	O'REILLY, J.P.	8602270524*	50-133 S	OPEKA, J.F.	8602190163	50-213 F
NEWELL, J.F.	8602270813*	50-133 P	O'TOOLE, J.D.	8601230380	50-247 F	OPEKA, J.F.	8602190163	50-213 F
NEWMAN, E.B.	8602190212*	50-133 P	O'TOOLE, J.D.	8602030214	50-247 F	OPEKA, J.F.	8602190344	50-245 F
NEWMARK, M.	8602110082	40-8027	O'TOOLE, J.D.	8602040048	50-247 P	OPEKA, J.F.	8602190344	50-245 F
NEWTON, R.R.	8602050403*	50-133 P	O'TOOLE, J.D.	8602060190	50-247 P	OPEKA, J.F.	8602190348	50-423 P
NICHOLAS, H.H.	8602040115*	50-443 Q	O'TOOLE, J.D.	8602110506	50-247 S	OPEKA, J.F.	8602190348	50-423 P
NICHOLAS, H.H.	8602130709*	50-423 Q	O'TOOLE, J.D.	8602130422	50-247 S	OPEKA, J.F.	8602190452	50-423 P
NICHOLAS, H.H.	8602030167*	50-382 Q	O'TOOLE, J.D.	8602180344	50-247 S	OPEKA, J.F.	8602190452	50-423 P
NICHOLSON, L.	8602180171*	50-324 Q	O'TOOLE, J.D.	8602180377	50-247 S	OPEKA, J.F.	8602240266	50-423 Q
NICHOLSON, L.	8602180289*	50-280 Q	O'TOOLE, J.D.	8602210371	50-247 P	OPEKA, J.F.	8602240266	50-423 Q
NIMTZ, R.L.	8602030192*	50-220 Q	O'TOOLE, J.D.	8602240708	50-247 S	OPEKA, J.F.	8602240288	50-245 P
NINH, S.Q.	8602060125*	70-143 Q	O'TOOLE, J.D.	8602240758	50-247 S	OPEKA, J.F.	8602240288	50-245 P
NOLAN, F.	8602270524*	50-133 S	O'TOOLE, J.D.	8602250008	50-247 R	OPEKA, J.F.	8602270312	50-213 P
NOLAN, F.J.	8602260076*	50-133 Q	O'TOOLE, J.D.	8602260315	50-247 P	OPEKA, J.F.	8602270350	50-213 P
NOONAN, V.	8602110436	50-423 P	OAKLEY, W.L.	8602040070*	50-133 P	OPEKA, J.F.	8602280240	50-213 P
NOONAN, V.	8602110447*	50-423 P	ORBERDICK, L.M.	8602180241*	50-277 P	ORDERS, W.	8602180322*	50-369 Q
NOONAN, V.S.	8602050374	50-456 S	ODEGAARDEN, R.H.	8602050434	71-9201	ORLOV, G.M.	8602190417*	50-456 T
NOONAN, V.S.	8602110349*	50-423 P	ODEGAARDEN, R.H.	8602050435	71-9200	ORSER, W.S.	8602190044	50-344 R
NOONAN, V.S.	8602120603	50-445 A	OESTMANN, M.J.	8602060212*	50-483 Q	ORSER, W.S.	8602240323	50-344 S
NOONAN, V.S.	8602180383	50-456 A	OESTMANN, M.J.	8602270095*	50-254 Q	OSBORN, M.	8602180427*	50-289 H
NOONAN, V.S.	8602190041	50-445 A	OESTMANN, M.J.	8602280154*	50-237 Q	OSBORNE, D.B.	8602280186	50-336 F
NOONAN, V.S.	8602210034	50-454 P	OKADA, S.	8602120607	XPORTLIC	OSTER, J.	8602030184	50-456 J
NOONAN, V.S.	8602210037*	50-454 P	OKADA, S.	8602130026	XPORTLIC	OTTO, S.	8602240409	50-289 S
NOONAN, V.S.	8602210058	50-423 E	OLSEN, A.F.	8602190090	70-824	OUELLETTE, R.W.	8602050476	50-413 S
NOONAN, V.S.	8602240001	50-445 A	OLSHAN, L.	8602180432	50-455 A	OUELLETTE, R.W.	8602140251	50-413 S
NOONAN, V.S.	8602250073	50-445 A	OLSHAN, L.N.	8602040451	50-454 P	OUELLETTE, R.W.	8602140267	50-413 S
NOONAN, V.S.	8602280608	50-445 A	OLSHANSKI, J.A.	8602060091	50-327 F	OUELLETTE, R.W.	8602240419	50-413 S
NORDEN, K.	8602280775	NUREG	OLSHANSKI, J.A.	86021100358	50-327 Q	OUELLETTE, R.W.	8602250097	50-413 S
NORDERHAUG, L.R.	8602100092	50-312 S	OLSHANSKI, J.A.	8602100371	50-327 Q	OUELLETTE, R.W.	8602250110	50-413 S
NORELIUS, C.	8602110027	50-440 S	OLSHANSKI, J.A.	8602120494	50-327 Q	OUELLETTE, R.W.	8602250511	50-413 S
NORELIUS, C.E.	8602030239	50-255 P	OLSHANSKI, J.A.	8602180259	50-259 Q	OUELLETTE, R.W.	8602260025	50-413 S
NORELIUS, C.E.	8602030398	50-454 A	OLSHANSKI, J.A.	8602190074	50-390 Q	OVERBECK, G.J.	8602280784*	50-293 Q
NORELIUS, C.E.	8602050377*	50-456 S	OPEKA, J.F.	8602030047	50-423 P	OVERCAST, T.D.	8602050458	NUREG
NORELIUS, C.E.	8602100234	50-255 Q	OPEKA, J.F.	8602030047	50-423 P	OVERMAN, D.B.	8602210294	50-400 T
NORELIUS, C.E.	8602110192	50-315 Q	OPEKA, J.F.	8602030107	50-423 P	OWEN, W.H.	8602280535	TOPREP
NORELIUS, C.E.	8602130207	50-305 Q	OPEKA, J.F.	8602030107	50-423 P	OZAWA, M.	8602050062	XPORTLIC
NORELIUS, C.E.	8602190125	50-341 S	OPEKA, J.F.	8602030110	50-423 P	OZTUNALI, O.I.	8602050287	NUREG

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
OZTUNALI, D.	8602050454	NUREG	PASCIAK, W.	8602240550*	50-247 Q	PETERSON, R. H.	8602190780*	50-133 P
PACK, D. H.	8602050164*	50-133 P	PASCIAK, W. J.	8602100376*	50-277 Q	PETERSON, R. H.	8602190617*	50-133 P
PACK, D. H.	8602270360*	50-133 P	PASTVA, M. J.	8602050479	50-325 S	PETERSON, R. H.	8602190619*	50-133 P
PADOVAN, M. L.	8602250120*	50-275 Q	PASTVA, M. J.	8602060415	50-325 S	PETERSON, R. H.	8602190630*	50-133 P
PAGE, M.	8602130393	CONTRACT	PASTVA, M. J.	8602100142	50-324 S	PETERSON, R. H.	8602190632*	50-133 J
PAGE, M.	8602190006	CONTRACT	PASTVA, M. J.	8602100476	50-324 S	PETERSON, R. H.	8602190653*	50-133 J
PAGE, R. G.	8602260208*	50-133 Q	PASTVA, M. J.	86021300420	50-325 S	PETERSON, R. H.	8602190655*	50-133 R
PAGE, R. G.	8602270166*	50-133 Q	PASTVA, M. J.	8602130043	50-324 S	PETERSON, R. H.	8602190661*	50-133 F
PAGLIA, A. M.	8602250385	50-395 S	PASTVA, M. J.	8602140193	50-325 S	PETERSON, R. H.	8602190668*	50-133 P
PALLADINO, N. J.	8601310184	COMMISSION	PASTVA, M. J.	8602140260	50-325 S	PETERSON, R. H.	8602190675*	50-133 P
PALLADINO, N. J.	8602040397	50-346 S	PASTVA, M. J.	8602200679	50-325 S	PETERSON, R. H.	8602190677*	50-133 J
PALLADINO, N. J.	8602050172	50-267 U	PATE, R. J.	8602190577	50-243 V	PETERSON, R. H.	8602190679*	50-133 J
PALLADINO, N. J.	8602050376	50-275 U	PATE, R. J.	8602240658	50-528 Q	PETERSON, R. H.	8602190680*	50-133 J
PALLADINO, N. J.	8602120195	COMMISSION	PATTERSON, C. A.	8602180266*	50-259 Q	PETERSON, R. H.	8602190683*	50-133 J
PALLADINO, N. J.	8602130589	COMMISSION	PATTERSON, J. P.	8602060052*	50-282 Q	PETERSON, R. H.	8602190689*	50-133 R
PALLADINO, N. J.	8602130573*	COMMISSION	PATTERSON, J. P.	8602180165*	50-331 Q	PETERSON, R. H.	8602190690*	50-133 P
PALLADINO, N. J.	8602130576	50-322 U	PATTERSON, T. J.	86022060294*	50-289 P	PETERSON, R. H.	8602190698*	50-133 P
PALLADINO, N. J.	8602130581	COMMISSION	PATTISON, R. S.	86021300503	40-8084 Q	PETERSON, R. H.	8602190711*	50-133 P
PALLADINO, N. J.	8602130582*	COMMISSION	PAUL, R. A.	8602130073*	50-10 Q	PETERSON, R. H.	8602190712*	50-133 R
PALLADINO, N. J.	8602140001	COMMISSION	PAUL, R. A.	8602250104*	50-266 Q	PETERSON, R. H.	8602190717*	50-133 P
PALLADINO, N. J.	8602180275	COMMISSION	PAULITZ, F.	8602250222*	50-354 Q	PETERSON, R. H.	8602190722*	50-133 P
PALLADINO, N. J.	8602180282	COMMISSION	PAUL, G. L.	8602180266*	50-259 Q	PETERSON, R. H.	8602190727*	50-133 P
PALLADINO, N. J.	8602180321	50-346 T	PAULUS, R. C.	8602060326*	40-6175 P	PETERSON, R. H.	8602190731*	50-133 F
PALLADINO, N. J.	8602190073	COMMISSION	PAWLICKI, E.	8602200392*	71-50 Q	PETERSON, R. H.	8602190735*	50-133 P
PALLADINO, N. J.	8602190454	COMMISSION	PAWLICKI, S. S.	8602260077*	50-135 Q	PETERSON, R. H.	8602190738*	50-133 P
PALLADINO, N. J.	8602190513	COMMISSION	PE, K. E. P. R.	8602210202*	50-456 G	PETERSON, R. H.	8602190745*	50-133 P
PALLADINO, N. J.	8602190527	COMMISSION	PELLETIER, C. A.	8602260498*	50-133 P	PETERSON, R. H.	8602190756*	50-133 P
PALLADINO, N. J.	8602190533	COMMISSION	PELLETIER, J. P.	8602130312	50-271 S	PETERSON, R. H.	8602190757*	50-133 P
PALLADINO, N. J.	8602190552	COMMISSION	PERANICH, M. W.	8602110181*	50-498 Q	PETERSON, R. H.	8602190764*	50-133 P
PALLADINO, N. J.	8602190564	COMMISSION	PEREIRA, D. B.	8602180389*	50-344 Q	PETERSON, R. H.	8602190769*	50-133 P
PALLADINO, N. J.	8602200286	COMMISSION	PEREIRA, D. B.	8602250553*	50-344 Q	PETERSON, R. H.	8602200080*	50-133 P
PALLADINO, N. J.	8602200717	COMMISSION	PEREZ, G. P.	8602180423*	50-312 Q	PETERSON, R. H.	8602200085*	50-133 P
PALLADINO, N. J.	8602240002	50-320 F	PERLIS, R. G.	8602060071	50-443 G	PETERSON, R. H.	8602200095*	50-133 J
PALLADINO, N. J.	8602280676	COMMISSION	PERNICK, S. L.	8602060013	50-334 R	PETERSON, R. H.	8602200106*	50-133 P
PALLADINO, N. J.	8602290685	COMMISSION	PERRY, J. A.	8602030140	50-220 P	PETERSON, R. H.	8602200111*	50-133 P
PALLADINO, N. J.	8602290786	COMMISSION	PERSINKO, D.	8510080463*	50-280 P	PETERSON, R. H.	8602200116*	50-133 P
PALLADINO, N. J.	8602280803	50-322 F	PESONEN, D. E.	8602270896*	50-133 H	PETERSON, R. H.	8602200138*	50-133 P
PALLADINO, N. J.	8602180321	50-260 F	PETER, R. J.	8602130500*	50-133 P	PETERSON, R. H.	8602200141*	50-133 P
PALOMINO, F. G.	8602270529	50-322 G	PETERS, J. P.	8602140374	50-373 R	PETERSON, R. H.	8602200158*	50-133 Q
PANCIERA, V. W.	8602230018	50-335 Q	PETERSON, M. R.	8602050054	XPORLIC	PETERSON, R. H.	8602200172*	50-133 P
PANCIERA, V. W.	8602030663	50-395 F	PETERSON, M. R.	8602050215	XPORLIC	PETERSON, R. H.	8602200178*	50-133 P
PANCIERA, V. W.	8602100274	50-250 Q	PETERSON, M. R.	8602050455	XPORLIC	PETERSON, R. H.	8602200192*	50-133 P
PANCIERA, V. W.	8602100321	50-400 Q	PETERSON, M. R.	8602130027	XPORLIC	PETERSON, R. H.	8602200193*	50-133 P
PANCIERA, V. W.	8602100361	50-261 Q	PETERSON, M. R.	8602200417	XPORLIC	PETERSON, R. H.	8602200198*	50-133 P
PANCIERA, V. W.	8602180040	50-335 Q	PETERSON, M. R.	8602200525	XPORLIC	PETERSON, R. H.	8602200201*	50-133 J
PANCIERA, V. W.	8602180068	50-302 Q	PETERSON, M. R.	8602200574	XPORLIC	PETERSON, R. H.	8602200205*	50-133 J
PANCIERA, V. W.	8602180079	50-395 Q	PETERSON, M. R.	8602200610	XPORLIC	PETERSON, R. H.	8602200212*	50-133 P
PANCIERA, V. W.	8602180098	50-261 Q	PETERSON, M. R.	8602210043	XPORLIC	PETERSON, R. H.	8602200226*	50-133 P
PANCIERA, V. W.	8602180122	50-324 Q	PETERSON, M. R.	8602280375	XPORLIC	PETERSON, R. H.	8602200230*	50-133 J
PANCIERA, V. W.	8602180125	50-400 Q	PETERSON, M. R.	8602280639	XPORLIC	PETERSON, R. H.	8602200234*	50-133 P
PANCIERA, V. W.	8602180158	50-395 Q	PETERSON, R.	8602190255*	50-133 P	PETERSON, R. H.	8602200239*	50-133 P
PANCIERA, V. W.	8602180168	50-324 Q	PETERSON, R. H.	8602120051*	50-133 V	PETERSON, R. H.	8602200244*	50-133 J
PANCIERA, V. W.	8602180183	50-400 V	PETERSON, R. H.	8602120056*	50-133 V	PETERSON, R. H.	8602200245*	50-133 P
PANCIERA, V. W.	8602180244	50-395 F	PETERSON, R. H.	8602120059*	50-133 V	PETERSON, R. H.	8602200249*	50-133 R
PANCIERA, V. W.	8602180255	50-297 V	PETERSON, R. H.	8602130504*	50-133 P	PETERSON, R. H.	8602200253*	50-133 P
PANCIERA, V. W.	8602180378	50-261 P	PETERSON, R. H.	8602130510*	50-133 P	PETERSON, R. H.	8602200261*	50-133 S
PANCIERA, V. W.	8602190251	50-348 Q	PETERSON, R. H.	8602130514*	50-133 V	PETERSON, R. H.	8602200265*	50-133 P
PANCIERA, V. W.	8602210273	50-324 Q	PETERSON, R. H.	8602130517*	50-133 V	PETERSON, R. H.	8602200266*	50-133 R
PANCIERA, V. W.	8602250205	50-335 V	PETERSON, R. H.	8602180526*	50-133 V	PETERSON, R. H.	8602200276*	50-133 P
PANGBURN, G. C.	8602120595	40-8584 P	PETERSON, R. H.	8602180549*	50-133 V	PETERSON, R. H.	8602200277*	50-133 P
PANGBURN, G. C.	8602180331*	40-8102 Q	PETERSON, R. H.	8602180566*	50-133 V	PETERSON, R. H.	8602200278*	50-133 P
PAOLINO, R.	8602240246*	50-219 Q	PETERSON, R. H.	8602190066*	50-133 V	PETERSON, R. H.	8602200282*	50-133 P
PAPADOPULOS, S.	8602280387*	50-424 T	PETERSON, R. H.	8602190072*	50-133 V	PETERSON, R. H.	8602200283*	50-133 P
PAPADOPULOS, S.	8602280387*	50-424 T	PETERSON, R. H.	8602190175*	50-133 P	PETERSON, R. H.	8602200284*	50-133 P
PAPERIELLO, C. J.	8602040209	50-331 Q	PETERSON, R. H.	8602190186*	50-133 P	PETERSON, R. H.	8602200285*	50-133 P
PAPERIELLO, C. J.	8602040307	50-440 Q	PETERSON, R. H.	8602190215*	50-133 P	PETERSON, R. H.	8602200293*	50-133 P
PAPERIELLO, C. J.	8602040309*	50-440 Q	PETERSON, R. H.	8602190250*	50-133 P	PETERSON, R. H.	8602200302*	50-133 P
PAPERIELLO, C. J.	8602180311	50-456 Q	PETERSON, R. H.	8602190306*	50-133 F	PETERSON, R. H.	8602200306*	50-133 P
PAPERIELLO, C. J.	8602180396*	50-456 A	PETERSON, R. H.	8602190314*	50-133 P	PETERSON, R. H.	8602200307*	50-133 P
PAPERIELLO, C. J.	8602250075	50-455 Q	PETERSON, R. H.	8602190326*	50-133 P	PETERSON, R. H.	8602200321*	50-133 F
PARIS, O. H.	8602050285	50-424 G	PETERSON, R. H.	8602190341*	50-133 P	PETERSON, R. H.	8602200336*	50-133 P
PARIS, O. H.	8602140099	50-289 G	PETERSON, R. H.	8602190346*	50-133 P	PETERSON, R. H.	8602200343*	50-133 J
PARIS, O. H.	8602140136	50-289 G	PETERSON, R. H.	8602190361*	50-133 P	PETERSON, R. H.	8602200347*	50-133 P
PARIS, O. H.	8602190317	50-424 G	PETERSON, R. H.	8602190370*	50-133 P	PETERSON, R. H.	8602200349*	50-133 P
PARKER, M. C.	8602050087	50-373 P	PETERSON, R. H.	8602190374*	50-133 P	PETERSON, R. H.	8602200353*	50-133 P
PARLER, G. L.	8602050017*	50-498 Q	PETERSON, R. H.	8602190431*	50-133 P	PETERSON, R. H.	8602200363*	50-133 J
PARLER, W. C.	8602040426*	50-133 T	PETERSON, R. H.	8602190437*	50-133 P	PETERSON, R. H.	8602200374*	50-133 P
PARLER, W. C.	8602040429*	50-133 T	PETERSON, R. H.	8602190465*	50-133 I	PETERSON, R. H.	8602200375*	50-133 P
PARLER, W. C.	8602040444*	50-133 G	PETERSON, R. H.	8602190474*	50-133 I	PETERSON, R. H.	8602200387*	50-133 J
PARLER, W. C.	8602040456*	50-133 G	PETERSON, R. H.	8602190497*	50-133 P	PETERSON, R. H.	8602200390*	50-133 F
PARLER, W. C.	8602190238*	50-133 P	PETERSON, R. H.	8602190526*	50-133 J	PETERSON, R. H.	8602200403*	50-133 P
PARLER, W. C.	8602210165*	50-133 J	PETERSON, R. H.	8602190531*	50-133 J	PETERSON, R. H.	8602200413*	50-133 P
PARLER, W. C.	8602280280*	50-133 T	PETERSON, R. H.	8602190540*	50-133 J	PETERSON, R. H.	8602200425*	50-133 P
PARR, E. P.	8602030190	50-443 G	PETERSON, R. H.	8602190541*	50-133 R	PETERSON, R. H.	8602200427*	50-133 P
PARR, C. D.	8511220112*	50-361 P	PETERSON, R. H.	8602190550*	50-133 J	PETERSON, R. H.	8602200447*	50-133 J
PARRISH, R.	8602260184	PR	PETERSON, R. H.	8602190556*	50-133 Q	PETERSON, R. H.	8602200477*	50-133 J
PASCIAK, W.	8602200073*	50-293 Q	PETERSON, R. H.	8602190561*	50-133 Q	PETERSON, R. H.	8602200480*	50-133 J
PASCIAK, W.	8602210060*	50-219 Q	PETERSON, R. H.	8602190576*	50-133 P	PETERSON, R. H.	8602200483*	50-133 J

468 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
PETERSON R.H.	8602200490*	50-133	P	PETTENGILL H.J.	8602100519	40-3453	PREVATTE R.	8602100333*	50-395	Q
PETERSON R.H.	8602200497*	50-133	P	PETTENGILL H.J.	8602100547	40-8783	PREVATTE R.L.	8602180184*	50-395	Q
PETERSON R.H.	8602200508*	50-133	P	PETTENGILL H.J.	8602110342	40-8714	PRICE	8602130467*	50-133	P
PETERSON R.H.	8602200513*	50-133	P	PETTENGILL H.J.	8602120589	40-8768	PRICE E.	8602200215*	50-133	P
PETERSON R.H.	8602200544*	50-133	P	PETTENGILL H.J.	8602120595	40-8584	PRICE E.R.	8602030357*	50-133	P
PETERSON R.H.	8602200570*	50-133	P	PETTENGILL H.J.	8602120614	40-2259	PRICE E.R.	8602030376*	50-133	P
PETERSON R.H.	8602200572*	50-133	R	PETTENGILL H.J.	8602130019	40-8502	PRICE E.R.	8602030463*	50-133	P
PETERSON R.H.	8602200576*	50-133	P	PETTENGILL H.J.	8602130096*	40-6659	PRICE E.R.	8602040119*	50-133	P
PETERSON R.H.	8602200579*	50-133	R	PETTENGILL H.J.	8602140012*	40-4492	PRICE E.R.	8602040207*	50-133	P
PETERSON R.H.	8602200595*	50-133	S	PETTENGILL H.J.	8602140032*	40-8502	PRICE E.R.	8602040355*	50-133	P
PETERSON R.H.	8602200595*	50-133	J	PETTENGILL H.J.	8602140034*	40-8502	PRICE E.R.	8602040361*	50-133	P
PETERSON R.H.	8602200596*	50-133	P	PETTENGILL H.J.	8602140071*	40-2259	PRICE E.R.	8602040363*	50-133	P
PETERSON R.H.	8602200607*	50-133	P	PETTENGILL H.J.	8602140145*	40-8829	PRICE E.R.	8602040375*	50-133	P
PETERSON R.H.	8602200617*	50-133	P	PETTENGILL H.J.	8602140318*	40-8781	PRICE E.R.	8602040377*	50-133	P
PETERSON R.H.	8602200628*	50-133	P	PETTENGILL H.J.	8602180073	40-8829	PRICE E.R.	8602040380*	50-133	P
PETERSON R.H.	8602200629*	50-133	P	PETTENGILL H.J.	8602180279	40-8684	PRICE E.R.	8602040386*	50-133	P
PETERSON R.H.	8602200631*	50-133	H	PETTENGILL H.J.	8602180331*	40-8102	PRICE E.R.	8602040388*	50-133	P
PETERSON R.H.	8602200634*	50-133	R	PETTENGILL H.J.	8602190770	40-8452	PRICE E.R.	8602040393*	50-133	P
PETERSON R.H.	8602200643*	50-133	J	PETTENGILL H.J.	8602190778	40-8829	PRICE E.R.	8602040401*	50-133	P
PETERSON R.H.	8602200654*	50-133	J	PETTENGILL H.J.	8602210052*	40-8783	PRICE E.R.	8602040466*	50-133	P
PETERSON R.H.	8602200659*	50-133	J	PETTENGILL H.J.	8602210476*	40-8698	PRICE E.R.	8602040498*	50-133	P
PETERSON R.H.	8602200660*	50-133	P	PETTENGILL H.J.	8602210477*	40-8698	PRICE E.R.	8602050077*	50-133	P
PETERSON R.H.	8602200666*	50-133	P	PETTENGILL H.J.	8602210491*	40-8380	PRICE E.R.	8602050090*	50-133	P
PETERSON R.H.	8602200671*	50-133	P	PETTINGILL H.J.	8602050429*	ORG	PRICE E.R.	8602050117*	50-133	P
PETERSON R.H.	8602200685*	50-133	P	PETTINGILL H.J.	8602130480*	40-6659	PRICE E.R.	8602050228*	50-133	P
PETERSON R.H.	8602200696*	50-133	P	PEVEAR R.C.	8602030190	50-443	PRICE E.R.	8602050232*	50-133	P
PETERSON R.H.	8602200697*	50-133	J	PFEFFERLEN H.C.	8602030177	TOPREP	PRICE E.R.	8602120076*	50-133	F
PETERSON R.H.	8602200702*	50-133	P	PF LAUM J.V.	8602190037	70-1489	PRICE E.R.	8602120081*	50-133	F
PETERSON R.H.	8602210031*	50-133	P	PHELAN P.	8602060303*	50-344	PRICE E.R.	8602120092*	50-133	F
PETERSON R.H.	8602210040*	50-133	J	PHILLIPS J.	8602140091	PR	PRICE E.R.	8602120108*	50-133	P
PETERSON R.H.	8602210045*	50-133	P	PHILLIPS H.S.	8602100251*	50-445	PRICE E.R.	8602120112*	50-133	P
PETERSON R.H.	8602210057*	50-133	J	PHILLIPS H.S.	8602110181*	50-498	PRICE E.R.	8602120122*	50-133	P
PETERSON R.H.	8602210061*	50-133	P	PHILLIPS L.E.	8602200689	ORG	PRICE E.R.	8602120127*	50-133	P
PETERSON R.H.	8602210063*	50-133	P	PHILLIPS M.	8602040243*	50-155	PRICE E.R.	8602120136*	50-133	P
PETERSON R.H.	8602210068*	50-133	P	PHILLIPS M.	8602110008*	50-315	PRICE E.R.	8602120139*	50-133	P
PETERSON R.H.	8602210103*	50-133	J	PHILLIPS M.	8602280031*	50-440	PRICE E.R.	8602120189*	50-133	P
PETERSON R.H.	8602210106*	50-133	J	PHILLIPS M.P.	8602040135*	50-373	PRICE E.R.	8602120221*	50-133	P
PETERSON R.H.	8602210109*	50-133	J	PHILLIPS M.P.	8602060052*	50-282	PRICE E.R.	8602120229*	50-133	F
PETERSON R.H.	8602210124*	50-133	J	PHILLIPS M.P.	8602180185*	50-331	PRICE E.R.	8602120412*	50-133	P
PETERSON R.H.	8602210130*	50-133	J	PHILLIPS M.P.	8602240130	I&E	PRICE E.R.	8602120416*	50-133	P
PETERSON R.H.	8602210135*	50-133	P	PICKERING K.K.	8602250294*	50-289	PRICE E.R.	8602120419*	50-133	P
PETERSON R.H.	8602210140*	50-133	P	PIERSON R.	8602180322*	50-369	PRICE E.R.	8602120429*	50-133	P
PETERSON R.H.	8602210153*	50-133	J	PIGFOHD T.H.	8602120299*	50-133	PRICE E.R.	8602120585*	50-133	J
PETERSON R.H.	8602210159*	50-133	P	PILANT J.M.	8602030113*	50-298	PRICE E.R.	8602130410*	50-133	P
PETERSON R.H.	8602210167*	50-133	P	PILANT J.M.	8602030213*	50-298	PRICE E.R.	8602130448*	50-133	P
PETERSON R.H.	8602210181*	50-133	P	PILANT J.M.	8602110002	50-298	PRICE E.R.	8602130455*	50-133	P
PETERSON R.H.	8602210183*	50-133	P	PILANT J.M.	8602120238	50-298	PRICE E.R.	8602130458*	50-133	P
PETERSON R.H.	8602210195*	50-133	P	PILANT J.M.	8602250059	50-298	PRICE E.R.	8602180475*	50-133	P
PETERSON R.H.	8602210204*	50-133	P	PIRFO O.R.	8602100337	50-498	PRICE E.R.	8602180497*	50-133	P
PETERSON R.H.	8602210255*	50-133	P	PIRFO O.R.	8602100342*	50-498	PRICE E.R.	8602180506*	50-133	P
PETERSON R.H.	8602210257*	50-133	P	PIRFO O.R.	8602270591	50-498	PRICE E.R.	8602180577*	50-133	P
PETERSON R.H.	8602210263*	50-133	P	PIRTLE G.L.	8602190310*	50-341	PRICE E.R.	8602180588*	50-133	P
PETERSON R.H.	8602210282*	50-133	R	PIRTLE G.L.	8602250002*	50-341	PRICE E.R.	8602180611*	50-133	P
PETERSON R.H.	8602210305*	50-133	P	PITTMAN F.K.	8602190448*	50-133	PRICE E.R.	8602180615*	50-133	P
PETERSON R.H.	8602210308*	50-133	J	PITTMAN F.K.	8602190483*	50-133	PRICE E.R.	8602190231*	50-133	P
PETERSON R.H.	8602210310*	50-133	J	PLETTNER E.	8602040100*	50-440	PRICE E.R.	8602190457*	50-133	J
PETERSON R.H.	8602210317*	50-133	P	PLETTNER E.	8602270279*	50-461	PRICE E.R.	8602190505*	50-133	J
PETERSON R.H.	8602210330*	50-133	P	PLIML G.J.	8602060332	50-304	PRICE E.R.	8602190517*	50-133	J
PETERSON R.H.	8602210333*	50-133	J	PLIML G.J.	8602180319	50-295	PRICE E.R.	8602190537*	50-133	J
PETERSON R.H.	8602210335*	50-133	P	PLIML G.J.	8602210693	50-304	PRICE E.R.	8602190573*	50-133	J
PETERSON R.H.	8602210340*	50-133	P	PLIML G.J.	8602240587	50-304	PRICE E.R.	8602190603*	50-133	P
PETERSON R.H.	8602210346*	50-133	Q	PLIML G.J.	8602250090	50-304	PRICE E.R.	8602190620*	50-133	P
PETERSON R.H.	8602210356*	50-133	P	PLIML G.J.	8602260053	50-295	PRICE E.R.	8602190659*	50-133	J
PETERSON R.H.	8602210373*	50-133	P	PLIML G.J.	8602260625	50-295	PRICE E.R.	8602190676*	50-133	J
PETERSON R.H.	8602210375*	50-133	J	PLIML G.J.	8602270362	50-304	PRICE E.R.	8602190706*	50-133	J
PETERSON R.H.	8602210382*	50-133	P	PLIML G.J.	8602270366	50-304	PRICE E.R.	8602190753*	50-133	P
PETERSON R.H.	8602210387*	50-133	P	PLIML G.T.	8602140367	50-295	PRICE E.R.	8602190780*	50-133	J
PETERSON R.H.	8602210400*	50-133	P	PLOSKI T.	8602040133*	50-373	PRICE E.R.	8602200210*	50-133	P
PETERSON R.H.	8602210424*	50-133	J	PLOSKI T.	8602110008*	50-315	PRICE E.R.	8602200220*	50-133	J
PETERSON R.H.	8602210431*	50-133	P	POINDEXTER T.	1502180109	50-323	PRICE E.R.	8602200222*	50-133	J
PETERSON R.H.	8602210450*	50-133	Q	POINDEXTER T.C.	8602180152	50-298	PRICE E.R.	8602200232*	50-133	Q
PETERSON R.H.	8602210524*	50-133	P	POILICH T.J.	8602250120*	50-275	PRICE E.R.	8602200270*	50-133	J
PETERSON R.H.	8602210529*	50-133	P	PON W.D.	8602050454	NUREG	PRICE E.R.	8602200303*	50-133	P
PETERSON R.H.	8602210600*	50-133	F	PORTER R.	8602210671	50-317	PRICE E.R.	8602200330*	50-133	P
PETERSON R.H.	8602210668*	50-133	P	POTAPOVS U.	8602030149*	QA999	PRICE E.R.	8602200337*	50-133	J
PETERSON R.H.	8602210697*	50-133	P	POTAPOVS U.	8602180251*	QA999	PRICE E.R.	8602200350*	50-133	J
PETERSON R.H.	8602210711*	50-133	P	POTAPOVS U.	8602210141*	50-206	PRICE E.R.	8602200355*	50-133	J
PETERSON R.H.	8602240576*	50-133	P	POTAPOVS U.	8602280167*	QA999	PRICE E.R.	8602200404*	50-133	J
PETERSON R.H.	8602270034*	50-133	P	POTAPOVS U.	8602280393*	Q1999	PRICE E.R.	8602200473*	50-133	J
PETERSON R.H.	8602270184*	50-133	P	POTEAT G.N.	8602260214	50-483	PRICE E.R.	8602200484*	50-133	J
PETERSON R.H.	8602270242*	50-133	Q	POTTER J.P.	8602060237*	40-6175	PRICE E.R.	8602200640*	50-133	J
PETERSON R.H.	8602270329*	50-133	Q	POWERS C.M.	8602180535	50-397	PRICE E.R.	8602200645*	50-133	J
PETERSON R.H.	8603030620*	50-133	J	POWERS D.A.	8602060023*	TOPREP	PRICE E.R.	8602210053*	50-133	J
PETRICK N.A.	8602130220	50-482	P	POWERS T.B.	8602050458	NJREG	PRICE E.R.	8602210155*	50-133	P
PETRUSINO J.J.	8602120487*	50-280	Q	PRATTE D.B.	8602190052	50-483	PRICE E.R.	8602210288*	50-133	J
PETTENGILL H.	8602120640*	40-2259	P	PRESTHOLT P.T.	8508140320	WASTE MGT	PRICE E.R.	8602210301*	50-133	J
PETTENGILL H.J.	8512090160	40-2259	F	PRESTON B.A.	8602200202	50-272	PRICE E.R.	8602210369*	50-133	J
PETTENGILL H.J.	8602100510	40-2259	F	PRESTON R.	8602280771	71-569	PRICE E.R.	8602210436*	50-133	J

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
PRICE, E. R.	8602210820*	50-133	PRICE, H. L.	8602270754*	50-133	RAYMOND, W. A.	8602120660*	50-133
PRICE, E. R.	8602240540*	50-133	PRICE, H. L.	8602270796*	50-133	RAYMOND, W. A.	8602130392*	50-133
PRICE, E. R.	8602270224*	50-133	PRICE, H. L.	8602270893*	50-133	RAYMOND, W. A.	8602130397*	50-133
PRICE, E. R.	8602270684*	50-133	PROBST, J. R.	8602280697*	50-331	RAYMOND, W. A.	8602180417*	50-133
PRICE, E. R.	8602270698*	50-133	PROFIO, A. E.	8602130108	50-433	RAYMOND, W. A.	8602180454*	50-133
PRICE, E. R.	8602270875*	50-133	PROFIO, A. E.	8602210166	50-433	RAYMOND, W. A.	8602180505*	50-133
PRICE, H. L.	8602280566*	50-3	PROVOST, D. O.	8602050311	PH	RAYMOND, W. A.	8602180511*	50-133
PRICE, H. L.	8602280566*	50-3	PUDICKY, L. E.	8602130149	50-263	RAYMOND, W. A.	8602180513*	50-133
PRICE, H. L.	8602280566*	50-29	PUGH, C. E.	8602240066	NUREG	RAYMOND, W. A.	8602180517*	50-133
PRICE, H. L.	8602280566*	50-133	PUNTENNEY, J.	8602230219	50-341	RAYMOND, W. A.	8602180519*	50-133
PRICE, H. L.	8602280566*	50-133	PUTNAM, K. S.	8602130507	50-331	RAYMOND, W. A.	8602180521*	50-133
PRICE, H. L.	8602280566*	50-133	PUTNAM, K. S.	8602210636	50-331	RAYMOND, W. A.	8602180531*	50-133
PRICE, H. L.	8602280566*	50-133	PYKE, R.	8602060051*	50-133	RAYMOND, W. A.	8602180538*	50-133
PRICE, H. L.	8602280566*	50-133	PYKE, R.	8602060077*	50-133	RAYMOND, W. A.	8602180542*	50-133
PRICE, H. L.	8602280566*	50-133	PYKE, R.	8602060101*	50-133	RAYMOND, W. A.	8602180543*	50-133
PRICE, H. L.	8602280566*	50-133	PYKE, R.	8603030264*	50-133	RAYMOND, W. A.	8602180555*	50-133
PRICE, H. L.	8602280566*	50-133	QUASNY, H. J.	8602260391*	50-424	RAYMOND, W. A.	8602180561*	50-133
PRICE, H. L.	8602280566*	50-133	QUASNY, H. J.	8602260403*	50-424	RAYMOND, W. A.	8602190274*	50-133
PRICE, H. L.	8602280566*	50-133	QUASNY, H. J.	8602260403*	50-424	RAYMOND, W. A.	8602180499*	50-133
PRICE, H. L.	8602280566*	50-133	QUASNY, H. J.	8602260368	50-424	REAVIS, J. A.	8602110503	40-8084
PRICE, H. L.	8602280566*	50-133	QUERIO, R. E.	8602060082	50-454	REAVIS, J. A.	8602190696	40-8084
PRICE, H. L.	8602280566*	50-133	QUERIO, R. E.	8602190242	50-454	REAVIS, J. A.	8602190725	40-8084
PRICE, H. L.	8602280566*	50-133	QUERIO, R. E.	8602200737	50-454	REAVIS, J. A.	8602210735	50-413
PRICE, H. L.	8602280566*	50-133	QUERIO, R. E.	8602210320	50-454	REAVIS, J. A.	8602210765	50-413
PRICE, H. L.	8602280566*	50-133	QUERIO, R. E.	8602210443	50-454	REAVIS, J. A.	8602240188	50-369
PRICE, H. L.	8602280566*	50-133	QUERIO, R. E.	8602240599	50-454	REAVIS, J. A.	8602240430	50-269
PRICE, H. L.	8602280566*	50-133	QUERIO, R. E.	8602260416	50-454	REED, A. W.	8602260121	NUREG
PRICE, H. L.	8602280566*	50-133	QUERIO, R. F.	8602190180	50-454	REED, C.	8602060170	50-373
PRICE, H. L.	8602280566*	50-133	QUINN, D. M.	8602270299	50-286	REED, C.	8602240158	50-373
PRICE, H. L.	8602280566*	50-133	QUINN, D. M.	8602270308*	50-286	REED, G. A.	8602050399*	50-528
PRICE, H. L.	8602280566*	50-133	QUINN, W. F.	8602040433	50-528	REED, R. P.	8602180258	PR
PRICE, H. L.	8602280566*	50-133	QUINN, W. F.	8602050501	50-528	REED, S. B.	8602111111	QA 99
PRICE, H. L.	8602280566*	50-133	QUINN, W. F.	8602070004	50-529	REEVES, E. A.	8602120531	50-48
PRICE, H. L.	8602280566*	50-133	QUINN, W. F.	8602120291	50-528	REGAN, N. A.	8602210001	70-27
PRICE, H. L.	8602280566*	50-133	QUINN, W. F.	8602130547	50-529	REGAN, N. A.	8602210163	71-5906
PRICE, H. L.	8602280566*	50-133	QUINN, W. F.	8602190450	50-528	REGAN, N. A.	8602210545	70-27
PRICE, H. L.	8602280566*	50-133	QUINN, W. F.	8602190455	50-528	REGAN, N. A.	8602210559	70-27
PRICE, H. L.	8602280566*	50-133	QUINN, W. F.	8602200711	50-529	REHM, T. A.	8602050004	COMMISSION
PRICE, H. L.	8602280566*	50-133	QUINN, W. F.	8602210142	50-528	REHM, T. A.	8602130421	COMMISSION
PRICE, H. L.	8602280566*	50-133	QUINN, W. F.	8602250429	50-528	REHM, T. A.	8602206434	COMMISSION
PRICE, H. L.	8602280566*	50-133	QUINN, W. F.	8602260402	50-529	REHM, T. A.	8602280699	COMMISSION
PRICE, H. L.	8602280566*	50-133	QUINN, W. F.	8602260406	50-529	REID, R. W.	8602070062*	50-133
PRICE, H. L.	8602280566*	50-133	QUINN, W. F.	8602270795	50-528	REID, R. W.	8602070068*	50-133
PRICE, H. L.	8602280566*	50-133	RAHEE, P.	8602030093	TOPREP	REID, R. W.	8602070070*	50-133
PRICE, H. L.	8602280566*	50-133	RAHEE, P.	8602050129	TOPREP	REID, R. W.	8602070064*	50-133
PRICE, H. L.	8602280566*	50-133	RAHEE, P.	8602050335	TOPREP	REID, R. W.	8602070068*	50-133
PRICE, H. L.	8602280566*	50-133	RAHEE, P.	8602050351	TOPREP	REID, R. W.	8602070101*	50-133
PRICE, H. L.	8602280566*	50-133	RAHEE, P.	8602210379	TOPREP	REID, R. W.	8602070104*	50-133
PRICE, H. L.	8602280566*	50-133	RANDALL, R. G.	8602240721	50-220	REID, R. W.	8602070111*	50-133
PRICE, H. L.	8602280566*	50-133	RANDOLPH, C. L.	8602240160	50-483	REID, R. W.	8602070117*	50-133
PRICE, H. L.	8602280566*	50-133	RANDOLPH, G. F.	8602040264	50-483	REID, R. W.	8602100037*	50-133
PRICE, H. L.	8602280566*	50-130	RANDOLPH, G. L.	8602130163	50-483	REID, R. W.	8602100053*	50-133
PRICE, H. L.	8602280566*	50-130	RANIERI, M. J.	8602190236	50-213	REID, R. W.	8602100055*	50-133
PRICE, H. L.	8602280566*	50-133	RANKIN, W. R.	8602050458	NUREG	REID, R. W.	8602100205*	50-133
PRICE, H. L.	8602280566*	50-133	RAPP, J. W.	8602180524*	50-133	REID, R. W.	8602100458*	50-133
PRICE, H. L.	8602280566*	50-133	RAPP, W. T.	8602120539*	50-133	REID, R. W.	8602100459*	50-133
PRICE, H. L.	8602280566*	50-133	RAPP, W. T.	8602120543*	50-133	REID, R. W.	8602100462*	50-133
PRICE, H. L.	8602280566*	50-133	RAPP, W. T.	8602120559*	50-133	REID, R. W.	8602100467*	50-133
PRICE, H. L.	8602280566*	50-133	RAPP, W. T.	8602120565*	50-133	REID, R. W.	8602100472*	50-133
PRICE, H. L.	8602280566*	50-133	RAPP, W. T.	8602180499*	50-133	REID, R. W.	8602100481*	50-133
PRICE, H. L.	8602280566*	50-133	RAPP, W. T.	8602180506*	50-133	REID, R. W.	8602110230*	50-133
PRICE, H. L.	8602280566*	50-133	RAPP, W. T.	8602180511*	50-133	REID, R. W.	8602110278*	50-133
PRICE, H. L.	8602280566*	50-133	RAPP, W. T.	8602180519*	50-133	REID, R. W.	8602110281*	50-133
PRICE, H. L.	8602280566*	50-133	RAPP, W. T.	8602180531*	50-133	REID, R. W.	8602110287*	50-133
PRICE, H. L.	8602280566*	50-133	RAPP, W. T.	8602180538*	50-133	REID, R. W.	8602110294*	50-133
PRICE, H. L.	8602280566*	50-133	RAPP, W. T.	8602180540*	50-133	REID, R. W.	8602110441*	50-133
PRICE, H. L.	8602280566*	50-133	RAPP, W. T.	8602180555*	50-133	REID, R. W.	8602110465*	50-133
PRICE, H. L.	8602280566*	50-133	RAPP, W. T.	8602180561*	50-133	REID, R. W.	8602110470*	50-133
PRICE, H. L.	8602280566*	50-133	RAPP, W. T.	8602190311*	50-133	REID, R. W.	8602110477*	50-133
PRICE, H. L.	8602280566*	50-133	RATCLIFF, W. H.	8602190342*	CONTRACT	REID, R. W.	8602110480*	50-133
PRICE, H. L.	8602280566*	50-133	RATHKOPF, J. A.	8602050357*	TOPREP	REID, R. W.	8602120033*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, J. W.	8602180524*	50-133	REID, R. W.	8602120040*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, W. A.	8602140112	50-271	REID, R. W.	8602120045*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, W. A.	8602110220*	50-133	REID, R. W.	8602120336*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, W. A.	8602120539*	50-133	REID, R. W.	8602120398*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, W. A.	8602120543*	50-133	REID, R. W.	8602120572*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, W. A.	8602120548*	50-133	REID, R. W.	8602120766*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, W. A.	8602120551*	50-133	REID, R. W.	8602130057*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, W. A.	8602120554*	50-133	REID, R. W.	8602130061*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, W. A.	8602120575*	50-133	REID, R. W.	8602130063*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, W. A.	8602120583*	50-133	REID, R. W.	8602130549*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, W. A.	8602120587*	50-133	REID, R. W.	8602130557*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, W. A.	8602120592*	50-133	REID, R. W.	8602140041*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, W. A.	8602120602*	50-133	REID, R. W.	8602140046*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, W. A.	8602120608*	50-133	REID, P. J.	8602140053*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, W. A.	8602120626*	50-133	REID, R. W.	8602140055*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, W. A.	8602120647*	50-133	REID, R. W.	8602140063*	50-133
PRICE, H. L.	8602280566*	50-133	RAYMOND, W. A.	8602120652*	50-133	REID, R. W.	8602180449*	50-133

470 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
REID,R.W.	8602180463*	50-133	RHOADS,G.G.	8508190120	50-322	RODRIGUEZ,R.J.	8602130232	50-312
REID,R.W.	8602180532*	50-133	RICHARD,D.J.	8602040302*	50-443	RODRIGUEZ,R.J.	8602130256	50-312
REID,R.W.	8602180591*	50-133	RICHARD,J.	8602130112	50-443	RODRIGUEZ,R.J.	8602140120	50-312
REID,R.W.	8602180624*	50-133	RICHARDS,S.A.	8602130559*	50-341	RODRIGUEZ,R.J.	8602240169	50-312
REID,R.W.	8602180627*	50-133	RICHARDSON,M.P.	8602190168	50-528	RODRIGUEZ,R.J.	8602240213	50-312
REID,R.W.	8602240643*	50-133	RICHARDSON,R.	8602130487*	50-133	RODRIGUEZ,R.J.	8602240351	50-312
REID,R.W.	8602240690*	50-133	RICHARDSON,R.H.	8602190583*	50-133	RODRIGUEZ,R.J.	8602240354	50-312
REID,R.W.	8602240724*	50-133	RICHINGS,H.J.	8602240517*	50-133	RODRIGUEZ,R.J.	8602250053	50-312
REID,R.W.	8602260415*	50-133	RIDER,R.L.	8602190101*	50-320	RODRIGUEZ,R.J.	8602250329	50-312
REID,R.W.	8602270581*	50-133	RIDER,R.L.	8602190108*	50-320	RODRIGUEZ,R.J.	8602260233	50-312
REID,R.W.	8602270744*	50-133	RIDGELY,J.	8602030079	NUREG	RODRIGUEZ,R.J.	8602280153	50-312
REID,R.W.	8602270748*	50-133	RIDGELY,J.N.	8602240053*	50-250	ROE,K.A.	8602040073	TOPREP
REID,R.W.	8602270749*	50-133	RIDOUT,E.F.	8408210069*	FOIA	ROE,K.A.	8602040078*	TOPREP
REID,R.W.	8602270757*	50-133	RIDOUT,E.F.	8511250045*	FOIA	ROEDER,J.R.	8602060313*	40-6175
REID,R.W.	8602270759*	50-133	RIEHN,P.F.	8602120256	REGGD	ROESSET,J.M.	8602130387	TOPREP
REID,R.W.	8602270770*	50-133	RIEHN,P.F.	8602120256	REGGD	ROGER,L.P.	8602260585*	50-133
REID,R.W.	8602270790*	50-133	R-ES,F.W.	8602280090	QA999	ROGER,L.P.	8602260645*	50-133
REID,R.W.	8602270793*	50-133	RIESLAND,J.I.	8602210687*	50-133	ROGER,L.P.	8602260647*	50-133
REID,R.W.	8602270811*	50-133	RIESLAND,J.I.	8602210715*	50-133	ROGERS,L.R.	8602060206*	40-6175
REID,R.W.	8602270816*	50-133	RILEY,A.	8602190384	50-456	ROGERS,T.	8602100287*	50-280
REID,R.W.	8602270818*	50-133	RING,M.A.	8602040312*	50-440	ROGERS,T.	8602180187*	50-400
REIDINGER,T.D.	86022040257*	50-151	V RING,M.A.	8602110153*	50-331	ROGOZINSKI,R.M.	8602040073	TOPREP
REIDINGER,T.D.	8602270140*	50-454	V RIVENBARK,G.W.	8602120686	50-321	ROGOZINSKI,R.M.	8602140767	50-213
REIMER,E.T.	8602180269	PR	RIVENBARK,G.W.	8602120691	50-321	ROHDE,J.E.	8602210693	50-304
REIS,E.J.	8602210452	50-498	G RIVENBARK,G.W.	8602130424	50-366	ROHDE,J.E.	8602270362	50-304
REIS,E.J.	8602210454	50-498	G RIVERS,M.E.	8602100188	50-259	ROHLFS,J.R.	8602100379	MISC
REITER,L.A.	8602110200	50-272	H RIVERS,M.E.	8602180001	50-327	ROHM,T.	8602280498	TOPREP
REMQUA,M.E.	8602180110	71-35	RIZNIC,J.	8602260097	NUREG	ROISMAN,A.Z.	8512100230	50-445
REQUA,G.	8602030031	50-261	S RIZZO,J.J.	8602030270*	50-133	ROISMAN,A.Z.	8602040340	50-445
RESCHESKE,P.R.	8602110153*	50-331	Q RIZZO,J.J.	8602030297*	50-133	ROISMAN,A.Z.	8602040340	50-445
RESSLER,W.C.	8602250036	50-289	R RIZZO,J.J.	8602030310*	50-133	ROISMAN,A.Z.	8602060144	50-445
RESTRICK,J.K.	8602130254*	50-133	P RIZZO,J.J.	8602250349*	50-133	ROISMAN,A.Z.	8602060144	50-445
REVSN,B.K.	8602180227*	50-338	Q RIZZO,J.J.	8602250555*	50-133	ROISMAN,A.Z.	8602130144	50-445
REYES,L.A.	8602040065	50-461	Q RIZZO,J.J.	8602250558*	50-133	ROISMAN,A.Z.	8602130144	50-445
REYES,L.A.	8602040094	50-440	V RIZZO,J.J.	8602260438*	50-133	ROISMAN,A.Z.	8602190385	50-445
REYES,L.A.	8602040251	50-151	V RIZZO,J.J.	8602260463*	50-133	ROISMAN,A.Z.	8602190385	50-445
REYES,L.A.	8602060213	50-282	V RIZZO,J.J.	8602260469*	50-133	ROISMAN,A.Z.	8602190391*	50-445
REYES,L.A.	8602100129	50-155	V RIZZO,J.J.	8602260483*	50-133	ROISMAN,A.Z.	8602190391*	50-445
REYES,L.A.	8602110005	50-254	Q RIZZO,J.J.	8602260538*	50-133	ROLES,G.W.	8602050297	NUREG
REYES,L.A.	8602110157	50-255	Q RIZZO,J.J.	8602260558*	50-133	ROLES,G.W.	8602050454	NUREG
REYES,L.A.	8602110159*	50-255	Q RIZZO,J.J.	8602260584*	50-133	Q ROLFE,R.M.	8602200256	50-322
REYES,L.A.	8602110174	50-87	V RIZZO,J.J.	8602260597*	50-133	HOLLINS,J.B.	8602260401*	50-327
REYES,L.A.	8602110183	50-409	V RIZZO,J.J.	8602260717*	50-133	Q ROMAN,T.W.	8602130139	50-220
REYES,L.A.	8602180015	50-150	V RIZZO,J.J.	8602270011*	50-133	Q ROMAN,T.W.	8602190187	50-220
REYES,L.A.	8602180016	50-87	V RIZZO,J.J.	8602270485*	50-133	Q ROMAN,T.W.	8602270143	50-220
REYES,L.A.	8602180019	50-264	V RIZZO,J.J.	8602270494*	50-133	Q ROMBERG,W.D.	8602050277	50-423
REYES,L.A.	8602180024	50-266	V RIZZO,J.J.	8602270489	50-133	Q ROMBERG,W.D.	8602050277	50-423
REYES,L.A.	8602180026	50-10	V RIZZO,J.J.	8602210391*	50-133	Q ROMBERG,W.D.	8602120767	50-245
REYES,L.A.	8602180033	50-151	V RIZZO,J.J.	8602210486*	50-133	Q ROMBERG,W.D.	8602120767	50-245
REYES,L.A.	8602180034	50-409	V ROARK,C.	8602270478	40-8027	ROMBERG,W.D.	8602140352	50-336
REYES,L.A.	8602180036	50-186	V ROARK,H.F.	8602140269	50-458	S ROMBERG,W.D.	8602140352	50-336
REYES,L.A.	8602180037	50-156	V ROARK,J.	8602270489	40-8027	S ROMBERG,W.D.	8602190581	50-423
REYES,L.A.	8602180038	50-123	V ROBERTS,T.M.	8602190227	COMMISSION	S ROMBERG,W.D.	8602190581	50-423
REYES,L.A.	8602180042	50-346	V ROBERTS,T.M.	8602190685	COMMISSION	S ROMBERG,W.D.	8602190599	50-245
REYES,L.A.	8602180045	50-263	V ROBERTS,T.M.	8602190782	COMMISSION	S ROMBERG,W.D.	8602190599	50-245
REYES,L.A.	8602180048	50-315	V ROBERTSON,G.G.	8602250185*	50-498	G ROMBERG,W.D.	8602210696	50-423
REYES,L.A.	8602180049	50-440	V ROBINSON,L.H.	8602210409*	50-133	P ROMBERG,W.D.	8602210696	50-423
REYES,L.A.	8602180051	50-483	V ROBINSON,L.L.	8602280528*	70-135	ROMBERG,W.D.	8602210731	50-423
REYES,L.A.	8602180053	50-2	V ROBINSON,P.	8512160132	I&E	ROMBERG,W.D.	8602210731	50-423
REYES,L.A.	8602180054	50-461	V ROBINSON,P.	8602050283	I&E	ROMBERG,W.D.	8602240569	50-245
REYES,L.A.	8602180056	50-155	V ROBINSON,P.	8602060245	50-312	Q ROMBERG,W.D.	8602240569	50-245
REYES,L.A.	8602180057	50-331	V ROBINSON,P.	8602260092	I&E	ROMBERG,W.D.	8602270023	50-423
REYES,L.A.	8602180059	50-182	V ROBINSON,P.	8602260119	70-1396	ROMBERG,W.D.	8602270023	50-423
REYES,L.A.	8602180062	50-341	V ROBINSON,P.	8602270355	50-293	Q ROMBERG,W.D.	8602270663	50-423
REYES,L.A.	8602180064	50-116	V ROBINSON,W.R.	8602240160	50-483	S ROMBERG,W.D.	8602270663	50-423
REYES,L.A.	8602180066	50-305	V ROBKN,M.A.	8602060472	50-139	R RONAFALVY,J.	8602180316	50-272
REYES,L.A.	8602180067	50-294	V ROCK,B.J.	8602040087*	50-133	Q ROOD,H.	8602050440	50-361
REYES,L.A.	8602180206	50-346	Q ROCK,B.J.	8602040098*	50-133	Q ROOD,H.	8602270826*	50-133
REYES,L.A.	8602180264	50-249	Q ROCK,B.J.	8602190416*	50-133	Q ROONEY,V.	8602270768*	50-133
REYES,L.A.	8602180451	50-373	V ROCK,B.J.	8602250434*	50-133	Q ROONEY,V.	8602270784*	50-133
REYES,L.A.	8602190257	50-373	V ROCK,B.J.	8602270385*	50-133	Q ROSA,F.	8602210717*	50-133
REYES,L.A.	8602190266	50-331	V ROCK,B.J.	8602270429*	50-133	Q ROSEN,M.	8602250544*	50-133
REYES,L.A.	8602190273	50-10	V ROCK,B.J.	8602270460*	50-133	Q ROSEN,M.	8602270697*	50-133
REYES,L.A.	8602250026	50-295	V ROCK,B.J.	8602270468*	50-133	P ROSS,D.M.	8602060243*	40-6175
REYES,L.A.	8602250128	50-186	V ROCK,B.J.	8602270559*	50-133	Q ROSS,P.A.	8602140176	NUREG
REYES,L.A.	8602270130	50-454	V ROCK,B.J.	8602270609*	50-133	Q ROSS,T.M.	8602250120*	50-275
REYES,L.A.	8602270265	50-461	V ROCK,B.J.	8602270623*	50-133	Q ROSS,W.J.	8602180089*	50-395
REYNOLDS,H.W.	8602210458*	50-133	F ROCK,B.J.	8602270848*	50-133	P ROSSI,C.E.	8602210019	TOPREP
REYNOLDS,N.S.	8602100196	50-445	G ROCK,B.J.	8602270887*	50-133	Q ROSSI,H.H.	8602110171	PR
REYNOLDS,N.S.	8602100196	50-445	G RODES,J.R.	8602250333*	50-312	P ROSSON,H.F.	8602180234	50-148
REYNOLDS,N.S.	8602190360	50-445	G RODGERS,W.H.	8602190249*	50-133	P ROTELLA,T.S.	8602280717	50-155
REYNOLDS,N.S.	8602190360	50-445	G RODRIGUEZ,R.J.	8602030072	50-312	S ROUSE,L.C.	8602270787	PROJ
REYNOLDS,N.S.	8602240327	50-289	G RODRIGUEZ,R.J.	8502030074	50-312	S ROWEN,R.J.	8602050436*	50-133
REYNOLDS,N.S.	8602240327	50-289	G RODRIGUEZ,R.J.	8602030194	50-312	S RUBENSTEIN,L.S.	8602050071	50-400
REYNOLDS,S.	8602250222*	50-354	Q RODRIGUEZ,R.J.	8602030196	50-312	S RUBENSTEIN,L.S.	8602050238	50-281
REYTBLETT,Z.	8510170384	50-373	P RODRIGUEZ,R.J.	8602040271	50-312	Q RUBENSTEIN,L.S.	8602100160	50-412
REYTBLETT,Z.V.	8602050150*	50-528	G RODRIGUEZ,R.J.	8602100047	50-312	P RUBENSTEIN,L.S.	8602120542*	50-348
RHEDRICK,G.E.	8602060299*	50-286	P RODRIGUEZ,R.J.	8602100209	50-312	S RUBENSTEIN,L.S.	8602200419*	50-339

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
RUBY, L.	8602110054	PR	SCHLEMMER, D. L.	8602060154	50-440 G	SEARLS, F. T.	8602180575*	50-133 P
RUBY, R. D.	8602140289	50-458 S	SCHMIDT, T. R.	8602260121	NJREG	SEARLS, F. T.	8602180592*	50-133 P
RUDMAN, W. B.	8602240232	50-443 G	SCHNEBLI, G.	8602060167*	50-250 Q	SEARLS, F. T.	8602190259*	50-133 P
RUITER, G. H.	8602200641	50-305 R	SCHNELL, D. F.	8601310011	50-483 P	SEARLS, F. T.	8602190340*	50-133 P
RULAND, W. H.	8602100382*	50-324 Q	SCHNELL, D. F.	8602180093	50-483 P	SEARLS, F. T.	8602190351*	50-133 S
RUNKLE, G. E.	8602050307	NUREG	SCHNELL, D. F.	8602180130	50-483 P	SEARLS, F. T.	8602190355*	50-133 P
RUNKLE, J.	8602270495	50-400 G	SCHNELL, D. F.	8602250029	50-483 P	SEARLS, F. T.	8602190380*	50-133 P
RUNKLE, J.	8602270495	50-400 G	SCHNELL, D. F.	8602250119	50-483 P	SEARLS, F. T.	8602190387*	50-133 P
RUNYAN, M. F.	8602190102*	50-327 Q	SCHNELL, D. F.	8602250321	50-483 F	SEARLS, F. T.	8602190393*	50-133 P
RUPP, J. L.	8602100132	50-272 S	SCHNELL, D. F.	8602280200	50-483 P	SEARLS, F. T.	8602190400*	50-133 P
RUPP, J. L.	8602250116	50-272 S	SCHOENHERR, K.	8602050026*	50-133 P	SEARLS, F. T.	8602190433*	50-133 I
RUPP, J. L.	8602260069	50-272 S	SCHREIBER, R. E.	8602050458	NJREG	SEARLS, F. T.	8602190439*	50-133 I
RUSCHE, B. C.	8602070106*	50-133 P	SCHROEDER, B. A.	8602120182	50-237 S	SEARLS, F. T.	8602190453*	50-133 P
RUSCHE, B. C.	8602180457*	50-133 R	SCHROEDER, F.	8602210736*	50-133 Q	SEARLS, F. T.	8602190458*	50-133 P
RUSCHE, B. C.	8602260404*	50-133 P	SCHUKAI, R. J.	8602260217	50-483 P	SEARLS, F. T.	8602190472*	50-133 P
RUSCHE, B. C.	8602270571*	50-133 H	SCHULZ, R. D.	8602190390*	50-456 T	SEARLS, F. T.	8602190520*	50-133 S
RUSCHE, B. C.	8602270837*	50-133 P	SCHULZ, R. D.	8602210127*	50-456 G	SEARLS, F. T.	8602190530*	50-133 R
RUSLING, D. H.	8602050106	50-274 R	SCHULZ, R. D.	8602210137*	50-456 G	SEARLS, F. T.	8602190557*	50-133 P
RUSSELL, K. D.	8602180090*	RES	SCHULZ, R. D.	8602210198*	50-456 G	SEARLS, F. T.	8602190598*	50-133 P
RUTLEDGE, C.	8602110284	40-8502	SCHULZ, R. D.	8602210208*	50-456 G	SEARLS, F. T.	8602190626*	50-133 P
RUTLEDGE, C.	8602110292	40-8502	SCHULZ, R. D.	8602210143*	50-456 G	SEARLS, F. T.	8602190643*	50-133 P
RUTLEDGE, C.	8602110371	40-8502	SCHUMACHER, M.	8602190246*	50-374 Q	SEARLS, F. T.	8602190684*	50-133 R
RUTLEDGE, C.	8602190479	40-8502	SCHUMACHER, M. C.	8602060212*	50-483 Q	SEARLS, F. T.	8602190692*	50-133 P
RUTLEDGE, C.	8602190785	40-8502	SCHUMACHER, M. C.	8602190050*	50-341 Q	SEARLS, F. T.	8602190708*	50-133 P
RYAN, A. F.	8602240180*	50-133 Q	SCHUMACHER, M. C.	8602270095*	50-254 Q	SEARLS, F. T.	8602190726*	50-133 P
RYAN, T.	8602040230	50-286 F	SCHUMACHER, M. C.	8602280154*	50-237 Q	SEARLS, F. T.	8602190733*	50-133 P
RYAN, T.	8602270299	50-286 F	SCHUSTER, M. D.	8602100092	50-312 S	SEARLS, F. T.	8602190750*	50-133 P
RYDER, C.	8602060021	TOPREP	SCHWARTZ, M. W.	8602200311	NJREG	SEARLS, F. T.	8602200084*	50-133 J
SALISBURY, J. K.	8602190555	50-298 R	SCHWOERER, F.	8602130203*	71-5942	SEARLS, F. T.	8602200089*	50-133 P
SALISBURY, M.	8602030410*	50-133 P	SCHWOERER, F.	8602130206*	71-5942	SEARLS, F. T.	8602200132*	50-133 P
SALISBURY, M.	8602030430*	50-133 P	SCOTT, A. E.	8602200698	50-261 R	SEARLS, F. T.	8602200150*	50-133 P
SALISBURY, M.	8602030449*	50-133 P	SCOTT, D. G.	86022260126	PRM	SEARLS, F. T.	8602200159*	50-133 P
SALM, T. R.	8602200399*	50-133 J	SCOTT, D. J.	8602100492	50-249 S	SEARLS, F. T.	8602200322*	50-133 J
SALTZMAN, J.	8602040458	50-315 I	SCOTT, D. J.	8602120182	50-237 S	SEARLS, F. T.	8602200356*	50-133 P
SALTZMAN, J.	8602120737*	50-133 J	SCOTT, D. J.	8602140399	50-249 S	SEARLS, F. T.	8602200439*	50-133 Q
SALTZMAN, J.	8602130333	50-155 I	SCOTT, D. J.	8602200620	50-249 S	SEARLS, F. T.	8602200449*	50-133 Q
SALTZMAN, J.	8602180569*	50-133 J	SCOTT, D. J.	8602200683	50-237 R	SEARLS, F. T.	8602200454*	50-133 P
SALTZMAN, J.	8602260370*	50-133 J	SCOTT, D. J.	8602240649	50-237 S	SEARLS, F. T.	8602200460*	50-133 P
SALTZMAN, J. D.	8102020611*	50-133 J	SCOTT, D. J.	8602250367	50-237 S	SEARLS, F. T.	8602200471*	50-133 P
SALTZMAN, J. D.	8602240539*	50-133 J	SCOTT, E. Y.	8602120253	40-8452	SEARLS, F. T.	8602200478*	50-133 P
SALVESEN, R. S.	8602140114*	50-354 F	SCOTT, M. A.	8602190102*	50-327 Q	SEARLS, F. T.	8602200488*	50-133 P
SANDNER, H. H.	8602060201*	50-315 P	SCOTT, M. L.	8602050143	50-528 G	SEARLS, F. T.	8602200496*	50-133 P
SANFORD, J.	8602100415	50-400 G	SCOTT, M. L.	8602050292	50-528 G	SEARLS, F. T.	8602200498*	50-133 P
SANFORD, M.	8602050492	50-219 S	SEARLS, F. T.	8602050038*	50-133 P	SEARLS, F. T.	8602200510*	50-133 P
SAPIR, J. L.	8602110345*	50-133 P	SEARLS, F. T.	8602050039*	50-133 R	SEARLS, F. T.	8602200512*	50-133 P
SAPIR, J. L.	8602110463*	50-133 P	SEARLS, F. T.	8602050041*	50-133 R	SEARLS, F. T.	8602200526*	50-133 P
SARTOR, W. M.	8602100263*	50-327 Q	SEARLS, F. T.	8602070120*	50-133 R	SEARLS, F. T.	8602200531*	50-133 P
SASSER, M. K.	8602060253*	50-414 Q	SEARLS, F. T.	8602070122*	50-133 P	SEARLS, F. T.	8602200542*	50-133 P
SASSETI, M. K.	8602190240*	50-269 Q	SEARLS, F. T.	8602070125*	50-133 V	SEARLS, F. T.	8602200552*	50-133 P
SAUER, M. C.	8602060031*	TOPREP	SEARLS, F. T.	8602070294*	50-133 R	SEARLS, F. T.	8602200575*	50-133 P
SAUER, R. C.	8602260413*	50-327 P	SEARLS, F. T.	8602070296*	50-133 P	SEARLS, F. T.	8602200604*	50-133 P
SAUER, R. C.	8602260277*	50-327 P	SEARLS, F. T.	8602070298*	50-133 R	SEARLS, F. T.	8602200615*	50-133 P
SAUNDERS, R. F.	8602126432	50-281 S	SEARLS, F. T.	8602070301*	50-133 R	SEARLS, F. T.	8602200657*	50-133 P
SAUNDERS, R. F.	8602130281	50-280 S	SEARLS, F. T.	8602070304*	50-133 P	SEARLS, F. T.	8602200673*	50-133 P
SAUNDERS, R. F.	8602140314	50-280 S	SEARLS, F. T.	8602070305*	50-133 F	SEARLS, F. T.	8602200684*	50-133 P
SAUNDEIS, R. F.	8602180002	50-280 S	SEARLS, F. T.	8602070310*	50-133 F	SEARLS, F. T.	8602200723*	50-133 P
SAUNDEIS, R. F.	8602190229	50-280 S	SEARLS, F. T.	8602070312*	50-133 R	SEARLS, F. T.	8602210128*	50-133 P
SAUNDERS, R. F.	8602190601	50-280 S	SEARLS, F. T.	8602070314*	50-133 P	SEARLS, F. T.	86021210144*	50-133 P
SAUNDERS, R. F.	8602240422	50-280 S	SEARLS, F. T.	8602100101*	50-133 P	SEARLS, F. T.	8602210162*	50-133 P
SAUNDERS, R. F.	8602240425*	50-280 S	SEARLS, F. T.	8602100212*	50-133 F	SEARLS, F. T.	8602210172*	50-133 P
SAUNDERS, R. F.	8602240427*	50-280 S	SEARLS, F. T.	8602100216*	50-133 P	SEARLS, F. T.	8602210213*	50-133 F
SAUNDERS, R. F.	8602250513	50-280 S	SEARLS, F. T.	8602100230*	50-133 P	SEARLS, F. T.	8602210227*	50-133 P
SAUNDERS, R. F.	8602250521*	50-280 S	SEARLS, F. T.	8602100310*	50-133 F	SEARLS, F. T.	8602210245*	50-133 J
SAUNDERS, R. F.	8602250534*	50-280 S	SEARLS, F. T.	8602100323*	50-133 F	SEARLS, F. T.	8602210254*	50-133 P
SAUNDERS, R. S.	8602140213	50-281 S	SEARLS, F. T.	8602100406*	50-133 R	SEARLS, F. T.	8602210396*	50-133 P
SAVAGE, W.	8508290496*	50-440 F	SEARLS, F. T.	8602100410*	50-133 P	SEARLS, F. T.	8602210410*	50-133 P
SAVY, J. B.	8602180443*	50-275 P	SEARLS, F. T.	8602100421*	50-133 P	SEARLS, F. T.	8602240277*	50-133 Q
SAYER, J.	8602030131	50-298 F	SEARLS, F. T.	8602100424*	50-133 P	SEARLS, F. T.	8602240579*	50-133 Q
SCAMMAN, J. F.	8602070023*	50-423 E	SEARLS, F. T.	8602100427*	50-133 P	SEARLS, F. T.	8602240694*	50-133 Q
SCARANO, R. A.	8602040255	50-312 Q	SEARLS, F. T.	8602100430*	50-133 P	SEARLS, F. T.	8602250141*	50-133 P
SCARANO, R. A.	8602282565	50-397 Q	SEARLS, F. T.	8602100436*	50-133 P	SEARLS, F. T.	8602280041*	50-133 Q
SCHAFFER, W. D.	8602060209	50-483 Q	SEARLS, F. T.	8602100446*	50-133 P	SEARLS, F. T.	8602270274*	50-133 P
SCHAFFER, J.	8602070132	50-272 F	SEARLS, F. T.	8602100450*	50-133 P	SEARLS, F. T.	8602270900*	50-133 S
SCHAFFER, J. L.	8602260184	PR	SEARLS, F. T.	8602100455*	50-133 P	SEARS, C. F.	8602030047	50-423 P
SCHELL, L.	8602210091	50-458 S	SEARLS, F. T.	8602110449*	50-133 P	SEARS, C. F.	8602030138	50-423 P
SCHERER, A. E.	8602070013	TOPREP	SEARLS, F. T.	8602120390*	50-133 F	SEARS, C. F.	8602030207	50-245 Q
SCHERER, A. E.	8602130060	50-470 K	SEARLS, F. T.	8602120400*	50-133 K	SEARS, C. F.	8602100260	50-213 P
SCHERER, A. E.	8602130267	50-361 P	SEARLS, F. T.	8602120488*	50-133 V	SEARS, C. F.	8602110021	50-423 P
SCHERER, A. E.	8602180195	PR	SEARLS, F. T.	8602120678*	50-133 Q	SEARS, C. F.	8602110047	50-423 P
SCHERER, A. E.	8602240299	50-470 A	SEARLS, F. T.	8602140185*	50-133 P	SEARS, C. F.	8602110100	50-245 P
SCHERER, A. E.	8602280541	XPORTUC	SEARLS, F. T.	8602180473*	50-133 P	SEARS, C. F.	8602130183	50-213 F
SCHIERLING, H.	8602180201	50-275 P	SEARLS, F. T.	8602180487*	50-133 P	SEARS, C. F.	8602130242	50-213 P
SCHIERLING, H.	8602180216	50-275 P	SEARLS, F. T.	8602180502*	50-133 F	SEARS, C. F.	8602190116	50-213 P
SCHIERLING, H.	8602180435	50-275 P	SEARLS, F. T.	8602180520*	50-133 P	SEARS, C. F.	8602190156	50-213 P
SCHIERLING, H.	8602180450	50-275 P	SEARLS, F. T.	8602180545*	50-133 V	SEARS, C. F.	8602190156	50-213 P
SCHIERLING, H.	8602210734	50-275 P	SEARLS, F. T.	8602180546*	50-133 P	SEARS, C. F.	8602190163	50-213 F
SCHIERLING, H.	8602280499	50-275 P	SEARLS, F. T.	8602180553*	50-133 S	SEARS, C. F.	8602190163	50-213 F
SCHIMMEL, M.	8602100439	50-346 S	SEARLS, F. T.	8602180554*	50-133 P	SEARS, C. F.	8602190163	50-213 F

472 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SEARS, C.F.	8602190452	50-423	SHIFFER, J.D.	8602270389	50-323	SKOVHOLT, D.J.	8602100255*	50-133
SEARS, C.F.	8602270312	50-213	SHIFFER, J.D.	8602280664	50-275	SKOVHOLT, D.J.	8602100405*	50-133
SEARS, C.F.	8602270359	50-213	SHIMSHAK, R.E.	8602240294	50-409	SKOVHOLT, D.J.	8602100407*	50-133
SEED, H.B.	8602130394	TOPREP	SHOEMAKER, C.J.	8602060139	50-382	SKOVHOLT, D.J.	8602110304*	50-133
SELBY, D.L.	8602100552	50-261	SHOEMAKER, C.J.	8602100145	50-382	SKOVHOLT, D.J.	8602110458*	50-133
SELLS, D.E.	8602110219	50-335	SHOEMAKER, C.J.	8602100441	50-352	SKOVHOLT, D.J.	8602120053*	50-133
SELLS, D.E.	8602280547	50-335	SHOEMAKER, C.J.	8602110119	50-440	SKOVHOLT, D.J.	8602120057*	50-133
SELMAN, M.	8602030139	50-247	SHOEMAKER, C.J.	8602260189	50-382	SKOVHOLT, D.J.	8602120095*	50-133
SELMAN, M.	8602050517	50-247	SHOEMAKER, C.J.	8602260333	50-322	SKOVHOLT, D.J.	8602120117*	50-133
SELMAN, M.	8602060009	50-247	SHOLLY, S.C.	8602060366	FOIA	SKOVHOLT, D.J.	8602120123*	50-133
SELMAN, M.	8602070038	50-247	SHON, F.J.	8602140099	50-289	SKOVHOLT, D.J.	8602120129*	50-133
SELMAN, M.	8602120270	50-3	SHON, F.J.	8602140136	50-289	SKOVHOLT, D.J.	8602120406*	50-133
SELMAN, M.	8602270268	50-247	SHOTWELL, J.A.	8602250211	50-443	SKOVHOLT, D.J.	8602120487*	50-133
SELMAN, T.E.	8602060072	50-247	SHUM, M.E.Y.	8602120403	40-8027	SKOVHOLT, D.J.	8602120697*	50-133
SENOTKIN, K.	8602110015	50-354	SHUM, M.E.Y.	8602180329	40-8027	SKOVHOLT, D.J.	8602120711*	50-133
SEROTKIN, K.	8602140142*	50-354	SHYMLOCK, M.B.	8602120530*	50-327	SKOVHOLT, D.J.	8602130330*	50-275
SEROTKIN, K.	8602270059	50-354	SIACOR, E.R.	8602140136	50-289	SKOVHOLT, D.J.	8602130543*	50-133
SEWELL, H.M.	8602190009*	CONTRACT	SIBLEY, S.L.	8602180608*	50-133	SKOVHOLT, D.J.	8602140187*	50-133
SEWELL, N.M.	8602140281*	CONTRACT	SIBLEY, S.L.	8602190382*	50-133	SKOVHOLT, D.J.	8602180485*	50-133
SHAFFER, P.W.	8602040155	50-409	SIBLEY, S.L.	8602190394*	50-133	SKOVHOLT, D.J.	8602180558*	50-133
SHAFFER, R.P.	8602280216*	50-133	SIBLEY, S.L.	8602200076*	50-133	SKOVHOLT, D.J.	8602180576*	50-219
SHAFFER, W.D.	8602040126	50-373	SIBLEY, S.L.	8602200087*	50-133	SKOVHOLT, D.J.	8602180604*	50-133
SHAFFER, W.D.	8602040130*	50-373	SIBLEY, S.L.	8602200076*	50-133	SKOVHOLT, D.J.	8602180606*	50-133
SHAFFER, W.D.	8602040227	50-10	SIBLEY, S.L.	8602200444*	50-133	SKOVHOLT, D.J.	8602180609*	50-133
SHAFFER, W.D.	8602040234	50-155	SIBLEY, S.L.	8602200677*	50-133	SKOVHOLT, D.J.	8602180613*	50-133
SHAFFER, W.D.	8602060045	50-282	SIBLEY, S.L.	8602210035*	50-133	SKOVHOLT, D.J.	8602180617*	50-133
SHAFFER, W.D.	8602120081	70-36	SIBLEY, S.L.	8602210047*	50-133	SKOVHOLT, D.J.	8602180618*	50-133
SHAFFER, W.D.	8602110000	50-315	SIBLEY, S.L.	8602210342*	50-133	SKOVHOLT, D.J.	8602180622*	50-133
SHAFFER, W.D.	8602110147	50-263	SIBLEY, S.L.	8602210364*	50-133	SKOVHOLT, D.J.	8602180625*	50-133
SHAFFER, W.D.	8602130066	50-10	SIBLEY, S.L.	8602210394*	50-133	SKOVHOLT, D.J.	8602180626*	50-133
SHAFFER, W.D.	8602131795	50-10	SIBLEY, S.L.	8602210401*	50-133	SKOVHOLT, D.J.	8602190298*	50-133
SHAFFER, W.D.	8602181160	50-331	SIBLEY, S.L.	8602210440*	50-133	SKOVHOLT, D.J.	8602190456*	50-133
SHAFFER, W.D.	8602181783	50-454	SIBLEY, S.L.	8602210701*	50-133	SKOVHOLT, D.J.	8602190477*	50-133
SHAFFER, W.D.	8602190030	70-925	SIBLEY, S.L.	8602240105*	50-133	SKOVHOLT, D.J.	8602190480*	50-133
SHAFFER, W.D.	8602190039	50-341	SIBOLM, S.	8602280757	NUREG	SKOVHOLT, D.J.	8602190485*	50-133
SHAFFER, W.D.	8602190222	50-331	SIEBER, J.D.	8602100225*	50-334	SKOVHOLT, D.J.	8602190499*	50-133
SHAFFER, W.D.	8602190235	50-374	SIEBER, J.D.	8602110148*	50-334	SKOVHOLT, D.J.	8602190600*	50-133
SHAFFER, W.D.	8602240161	50-331	SIEVERT, M.R.	8602210549	50-254	SKOVHOLT, D.J.	8602200380*	50-133
SHAFFER, W.D.	8602270054	50-254	SIEVING, K.W.	8602040029*	50-133	SKOVHOLT, D.J.	8602200398*	50-133
SHAFFER, W.D.	8602280115	50-456	SIGAL, D.S.	8602110426*	CONTRACT	SKOVHOLT, D.J.	8602200455*	50-133
SHAFFER, W.D.	8602280142	50-237	SILBERG, J.E.	8602040304	50-346	SKOVHOLT, D.J.	8602200474*	50-133
SHAFFER, W.D.	8602280277	50-440	SILBERG, J.E.	8602040304	50-346	SKOVHOLT, D.J.	8602200479*	50-133
SHAFFER, W.D.	8602280290	50-440	SILBERG, J.E.	8602040304	50-346	SKOVHOLT, D.J.	8602200523*	50-133
SHAFFER, R.	8602190701	40-8348	SILBERG, J.E.	8602040304	50-346	SKOVHOLT, D.J.	8602200532*	50-133
SHANBAKY, M.	8602030192*	50-220	SILBERG, J.E.	8602190292	50-346	SKOVHOLT, D.J.	8602210293*	50-133
SHANBAKY, M.	8602050528*	50-334	SILBERG, J.E.	8602190292	50-346	SKOVHOLT, D.J.	8602210419*	50-133
SHANBAKY, M.	8602130239*	50-352	SILBERG, J.E.	8602190292	50-346	SKOVHOLT, D.J.	8602240504*	50-133
SHANBAKY, M.	8602240246*	50-219	SILBERG, J.E.	8602190292	50-346	SKOVHOLT, D.J.	8602240610*	50-133
SHAC, L.C.	8602280428*	50-133	SILL, C.W.	8602260498*	50-133	SKOVHOLT, D.J.	8602240616*	50-133
SHAPAR, H.K.	8602270595*	50-133	SILVER, S.A.	8602130168	50-275	SKOVHOLT, D.J.	8602240622*	50-133
SHARKEY, J.M.	8602280764*	50-280	SILVER, S.A.	8602130172*	50-275	SKOVHOLT, D.J.	8602240632*	50-133
SHAYE, S.	8602200377	50-424	SILVERMAN, L.	8602030332*	50-133	SKOVHOLT, D.J.	8602240644*	50-133
SHAYE, S.	8602200377	50-424	SILVERMAN, L.	8602030437*	50-133	SKOVHOLT, D.J.	8602240652*	50-133
SHEA, J.J.	8602180378	50-245	SILVERMAN, L.	8602040496*	50-133	SKOVHOLT, D.J.	8602240660*	50-133
SHEA, J.J.	8602200442	50-245	SILVERMAN, L.	8602040504*	50-133	SKOVHOLT, D.J.	8602240662*	50-133
SHEA, J.J.	8602200499*	50-155	SILVERMAN, L.	8602210240*	50-133	SKOVHOLT, D.J.	8602240673*	50-133
SHEERAN, R.E.	8602180366	70-1100	SILVERMAN, L.J.	8602040488	50-135	SKOVHOLT, D.J.	8602240674*	50-133
SHELL, R.H.	8602100204	50-259	SIMMONS, J.	8602190203	50-458	SKOVHOLT, D.J.	8602240681*	50-133
SHEMANSKI, P.	8602120507*	50-133	SIMMS, R.	8602050095	50-315	SKOVHOLT, D.J.	8602240686*	50-133
SHERBINI, S.	8602210060*	50-219	SIMONDS, W.R.	8602260410*	50-327	SKOVHOLT, D.J.	8602240700*	50-133
SHERBINI, S.	8602240246*	50-219	SIMONEN, F.A.	8602210744	NUREG	SKOVHOLT, D.J.	8602240703*	50-133
SHERER, A.E.	8602070091	TOPREP	SIMPSON, C.L.	8602200275*	70-984	SKOVHOLT, D.J.	8602240705*	50-133
SHERLOCK, C.N.	8602190001	71-15	SINKIN, L.A.	8602250243	50-498	SKOVHOLT, D.J.	8602240719*	50-133
SHERMAN, C.I.	8602280574*	50-397	SINKIN, L.A.	8602100150	50-498	SKOVHOLT, D.J.	8602240725*	50-133
SHERMAN, J.	8602270279*	50-461	SINKIN, L.A.	8602100150	50-498	SKOVHOLT, D.J.	8602240726*	50-133
SHEVLIN, E.M.	8602190404*	50-456	SINKIN, L.A.	8602100246	50-498	SKOVHOLT, D.J.	8602240727*	50-133
SHIFFER, J.D.	8602040038	50-275	SINKIN, L.A.	8602100246	50-498	SKOVHOLT, D.J.	8602240728*	50-133
SHIFFER, J.D.	8602040281	50-275	SINKIN, L.A.	8602140101	50-498	SKOVHOLT, D.J.	8602240733*	50-133
SHIFFER, J.D.	8602050093	50-275	SINKIN, L.A.	8602140101	50-498	SKOVHOLT, D.J.	8602240737*	50-133
SHIFFER, J.D.	8602050264	50-275	SISK, D.P.	8602140283	50-275	SKOVHOLT, D.J.	8602240745*	50-133
SHIFFER, J.D.	8602050270	50-275	SISK, D.P.	8602240702	50-275	SKOVHOLT, D.J.	8602250127*	50-133
SHIFFER, J.D.	8602130389	50-275	SISK, D.P.	8602250154	50-323	SKOVHOLT, D.J.	8602250155*	50-133
SHIFFER, J.D.	8602131425	50-323	SISK, D.P.	8602280664	50-275	SKOVHOLT, D.J.	8602250174*	50-133
SHIFFER, J.D.	8602140128	50-275	SKINNER, P.H.	8602180055*	50-413	SKOVHOLT, D.J.	8602250210*	50-133
SHIFFER, J.D.	8602140283	50-275	SKOVHOLT, D.J.	8012080747*	50-133	SKOVHOLT, D.J.	8602250345*	50-133
SHIFFER, J.D.	8602190114	50-275	SKOVHOLT, D.J.	8101100416*	50-133	SKOVHOLT, D.J.	8602250357*	50-133
SHIFFER, J.D.	8602190120*	50-275	SKOVHOLT, D.J.	8101100589*	50-133	SKOVHOLT, D.J.	8602250363*	50-133
SHIFFER, J.D.	8602190278	50-323	SKOVHOLT, D.J.	8602040012*	50-133	SKOVHOLT, D.J.	8602250382*	50-133
SHIFFER, J.D.	8602200233	50-275	SKOVHOLT, D.J.	8602040013*	50-133	SKOVHOLT, D.J.	8602250397*	50-133
SHIFFER, J.D.	8602200238*	50-275	SKOVHOLT, D.J.	8602040411*	50-133	SKOVHOLT, D.J.	8602250405*	50-133
SHIFFER, J.D.	8602210041	50-275	SKOVHOLT, D.J.	8602040435*	50-133	SKOVHOLT, D.J.	8602260085*	50-133
SHIFFER, J.D.	8602210283	50-275	SKOVHOLT, D.J.	8602050217*	50-133	SKOVHOLT, D.J.	8602260106*	50-133
SHIFFER, J.D.	8602210299	50-323	SKOVHOLT, D.J.	8602050221*	50-133	SKOVHOLT, D.J.	8602260109*	50-133
SHIFFER, J.D.	8602240702	50-275	SKOVHOLT, D.J.	8602050470*	50-133	SKOVHOLT, D.J.	8602260131*	50-133
SHIFFER, J.D.	8602250154	50-323	SKOVHOLT, D.J.	8602050474*	50-133	SKOVHOLT, D.J.	8602260134*	50-133
SHIFFER, J.D.	8602270223	50-275	SKOVHOLT, D.J.	8602100197*	50-133	SKOVHOLT, D.J.	8602260138*	50-133
SHIFFER, J.D.	8602270304	50-275	SKOVHOLT, D.J.	8602100220*	50-133	SKOVHOLT, D.J.	8602260577*	50-133
SHIFFER, J.D.	8602270315*	50-275	SKOVHOLT, D.J.	8602100250*	50-133	SKOVHOLT, D.J.	8602260603*	50-133

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SKOVHOLT, D.J.	8602260609*	50-133	SMITH, R.G.	8602210630*	50-133	SPANGENBERG, F.	8602070011	50-461
SKOVHOLT, D.J.	8602260620*	50-133	SMITH, R.W.	8602100142*	50-133	SPANGENBERG, F.	8602070049	50-461
SKOVHOLT, D.J.	8602260629*	50-133	SMITH, R.W.	8602190488*	50-133	SPANGENBERG, F.	8602070053	50-461
SKOVHOLT, D.J.	8602260637*	50-133	SMITH, R.W.	8602190502*	50-133	SPANGENBERG, F.	8602070145	50-461
SKOVHOLT, D.J.	8602260648*	50-133	SMITH, R.W.	8602190536*	50-133	SPANGENBERG, F.	8602180277	50-461
SKOVHOLT, D.J.	8602260657*	50-133	SMITH, R.W.	8602190657*	50-133	SPANGENBERG, F.	8602180315	50-461
SKOVHOLT, D.J.	8602260662*	50-133	SMITH, R.W.	8602200687*	50-133	SPANGENBERG, F.	8602190112	50-461
SKOVHOLT, D.J.	8602260667*	50-10	SMITH, R.W.	8602210022*	50-133	SPANGENBERG, F.	8602190260	50-461
SKOVHOLT, D.J.	8602260679*	50-133	SMITH, R.W.	8602210258*	50-133	SPANGENBERG, F.	8602240214	50-401
SKOVHOLT, D.J.	8602260686*	50-133	SMITH, R.W.	8602210338*	50-133	SPANGENBERG, F.	8602240301	50-461
SKOVHOLT, D.J.	8602260691*	50-133	SMITH, R.W.	8602210365*	50-133	SPANGENBERG, F.	8602240308	50-461
SKOVHOLT, D.J.	8602270025*	50-133	SMITH, R.W.	8602210456*	50-133	SPANGENBERG, F.	8602270229	50-461
SKOVHOLT, D.J.	8602270261*	50-133	SMITH, R.W.	8602210662*	50-133	SPANGLER, R.C.	8602050286	71-393
SKOVHOLT, D.J.	8602270271*	50-133	SMITH, R.W.	8602240078*	50-133	SPANNER, J.C.	8602210744	NUREG
SKOVHOLT, D.J.	8602270284*	50-133	SMITH, R.W.	8602240062*	50-133	SPECK, S.W.	8602240340	50-322
SKOVHOLT, D.J.	8602270295*	50-133	SMITH, R.W.	8602240110*	50-133	SPECTER, A.	8602180425*	50-289
SKOVHOLT, D.J.	8602270305*	50-133	SMITH, R.W.	8602240151*	50-133	SPECTER, S.M.	8602040311	50-244
SKOVHOLT, D.J.	8602270319*	50-133	SMITH, R.W.	8602240151*	50-133	SPECTOR, S.A.	8602190633	50-244
SKOVHOLT, D.J.	8602270331*	50-133	SMITH, R.W.	8602240218*	50-133	SPEES, M.A.	8602110184	40-8027
SKOVHOLT, D.J.	8602270343*	50-133	SMITH, R.W.	8602240264*	50-133	SPEIS, T.P.	8408090094*	REVIEW GR P
SKOVHOLT, D.J.	8602270369*	50-133	SMITH, R.W.	8602240679*	50-133	SPEIS, T.P.	8602140026	ORG
SKOVHOLT, D.J.	8602270405*	50-133	SMITH, R.W.	8602270046*	50-133	SPEIS, T.P.	8602260258	NUREG
SKOVHOLT, D.J.	8602270410*	50-133	SMITH, R.W.	8602270177*	50-133	SPENCER, G.	8602270573*	50-133
SKOVHOLT, D.J.	8602270417*	50-133	SMITH, R.W.	8602270280*	50-133	SPENCER, G.S.	800403080*	50-133
SKOVHOLT, D.J.	8602270427*	50-133	SMITH, R.W.	8602270296*	50-133	SPENCER, G.S.	8004030389*	50-133
SKOVHOLT, D.J.	8602270671*	50-133	SMITH, R.W.	8602270388*	50-133	SPENCER, G.S.	8602120211*	50-133
SKOVHOLT, D.J.	8602270855*	50-133	SMITH, R.W.	8602270392*	50-133	SPENCER, G.S.	8602120223*	50-133
SKOVHOLT, D.J.	8602270856*	50-133	SMITH, R.W.	8602270864*	50-133	SPENCER, G.S.	8602120276*	50-133
SKOVHOLT, D.J.	8602270873*	50-133	SMITH, R.W.	8602270901*	50-133	SPENCER, G.S.	8602120280*	50-133
SKOVHOLT, D.J.	8602270880*	50-133	SMITH, S.	8602050043*	50-133	SPENCER, G.S.	8602120310*	50-133
SKOVHOLT, D.J.	8602270886*	50-133	SMITH, S.	8602280741	NUREG	SPENCER, G.S.	8602190099*	50-133
SKOVHOLT, D.J.	8602270899*	50-133	SMITH, S.H.	8512270445	50-324	SPENCER, G.S.	8602190122*	50-133
SKOVHOLT, D.J.	8603050110*	50-133	SMITH, S.W.	8602060055*	50-133	SPENCER, G.S.	8602190213*	50-133
SKOVHOLT, P.J.	8602270293*	50-133	SMITH, S.W.	8602060073*	50-133	SPENCER, G.S.	8602190252*	50-133
SKOVHOLT, P.J.	8602100404*	50-133	SMITH, S.W.	8602100128*	50-133	SPENCER, G.S.	8602190658*	50-133
SKOW, M.E.	8602190085*	50-267	SMITH, T.	8602120080	50-382	SPENCER, G.S.	8602210018*	50-133
SLAWSON, R.N.	8602270336*	50-133	SMITH, T.	8602270137	50-382	SPENCER, G.S.	8602210209*	50-133
SLITER, C.E.	8602100298	40-8102	SMITH, W.G.	8602050148	50-316	SPENCER, G.S.	8602210236*	50-133
SLOBODIAN, J.T.	8407310681*	FOIA	SMITH, W.G.	8602060240	50-315	SPENCER, G.S.	8602210272*	50-133
SLOBODIAN, J.T.	8407310694*	FOIA	SMITH, W.G.	8602100156	70-315	SPENCER, G.S.	8602210303*	50-133
SLOBODIAN, J.T.	8511250408*	FOIA	SMITH, W.G.	8602100448	50-315	SPENCER, G.S.	8602210313*	50-133
SLOBODIAN, J.T.	8511250451*	FOIA	SMITH, W.G.	8602180044	50-316	SPENCER, G.S.	8602210328*	50-133
SLOSSON, M.M.	8602180217	50-247	SMITH, W.G.	8602190736	50-315	SPENCER, G.S.	8602210336*	50-133
SLOSSON, M.M.	8602200025	50-247	SMITH, W.G.	8602240630	50-315	SPENCER, G.S.	8602210351*	50-133
SMEENGE, R.	8602040189*	50-305	SMITH, W.G.	8602250339	50-316	SPENCER, G.S.	8602210360*	50-133
SMEENGE, R.	8602180198*	50-454	SMITH, W.G.	8602260279	50-316	SPENCER, G.S.	8602210366*	50-133
SMITH, E.	8602270216*	50-133	SMITH, W.G.	8602280107	50-382	SPENCER, G.S.	8602210389*	50-133
SMITH, C.	8602180072*	50-302	SMYTH, C.W.	8602250353	50-289	SPENCER, G.S.	8602210406*	50-133
SMITH, C.N.	8602060178*	70-1359	SNAIDER, R.P.	8602280340*	50-133	SPENCER, G.S.	8602210415*	50-133
SMITH, D.H.	8602030135	50-456	SNELL, W.	8602040244*	50-155	SPENCER, G.S.	8602210437*	50-133
SMITH, D.H.	8602110106	50-456	SNELL, W.	8602110008*	50-315	SPENCER, G.S.	8602210442*	50-133
SMITH, D.L.	8602200217	50-259	SNELL, W.	8602280301*	50-440	SPENCER, G.S.	8602210453*	50-133
SMITH, E.T.	8602190093*	50-320	SNIEZEK, J.H.	8602240065	REVIEW GR P	SPENCER, G.S.	8602210455*	50-133
SMITH, E.T.	8602210307*	50-320	SNIEZEK, J.H.	8602250389	REVIEW GR P	SPENCER, G.S.	8602210459*	50-133
SMITH, G.D.	8602280641	71-9070	SNIEZEK, J.H.	8602260132	NUREG	SPENCER, G.S.	8602210460*	50-133
SMITH, H.	8604030675*	50-18	SNOCKE, J.A.	8602280757	NUREG	SPENCER, G.S.	8602210471*	50-133
SMITH, H.	8602060007	NUREG	SNOW, M.	8602190242	50-454	SPENCER, G.S.	8602210480*	50-133
SMITH, J.D.	8602120530*	50-327	SNOW, M.	8602260418	50-454	SPENCER, G.S.	8602210488*	50-133
SMITH, M.	8602040244*	50-55	SOLLA, E.A.	8602190303*	50-445	SPENCER, G.S.	8602210490*	50-133
SMITH, P.A.	8602200346*	CONTRACT	SOLLA, E.A.	8602190327*	50-445	SPENCER, G.S.	8602210500*	50-133
SMITH, P.A.	8602200450	50-255	SOMERVILLE, K.G.	8602110409	40-8783	SPENCER, G.S.	8602210507*	50-133
SMITH, P.A.	8602200500*	CONTRACT	SOO, P.	8602060390	NUREG	SPENCER, G.S.	8602210519*	50-133
SMITH, P.A.	8602260036*	50-267	SORENSEN, G.C.	8602030104	50-397	SPENCER, G.S.	8602210526*	50-133
SMITH, R.	8602180185*	50-331	SORENSEN, G.C.	8602050073	50-397	SPENCER, G.S.	8602210533*	50-133
SMITH, R.D.	8602100514	40-299	SORENSEN, G.C.	8602050119	50-397	SPENCER, G.S.	8602210542*	50-133
SMITH, R.D.	8602130089	40-6659	SORENSEN, G.C.	8602100126	50-397	SPENCER, G.S.	8602210547*	50-133
SMITH, R.D.	8602130091*	40-6659	SORENSEN, G.C.	8602100226	50-397	SPENCER, G.S.	8602210548*	50-133
SMITH, R.D.	8602130446	40-6659	SORENSEN, G.C.	8602100294	50-397	SPENCER, G.S.	8602210557*	50-133
SMITH, R.D.	8602130453*	40-6659	SORENSEN, G.C.	8602110062	50-397	SPENCER, G.S.	8602210565*	50-133
SMITH, R.D.	8602140010	40-4492	SORENSEN, G.C.	8602130233	50-508	SPENCER, G.S.	8602210579*	50-133
SMITH, R.D.	8602140011*	40-4492	SORENSEN, G.C.	8602190302	50-460	SPENCER, G.S.	8602210583*	50-133
SMITH, R.D.	8602140029	40-8502	SORENSEN, G.C.	8602240267	50-397	SPENCER, G.S.	8602210584*	50-133
SMITH, R.D.	8602140030*	40-8502	SORENSEN, G.C.	8602280288	50-397	SPENCER, G.S.	8602210588*	50-133
SMITH, R.D.	8602140065	40-2259	SORENSEN, R.C.	8602140061*	50-528	SPENCER, G.S.	8602210604*	FOIA
SMITH, R.D.	8602140068*	40-2259	SOUTHWICK, R.L.	8602050191*	50-133	SPENCER, G.S.	8602210605*	50-133
SMITH, R.D.	8602140113	40-8829	SOUTHWICK, R.L.	8602270302*	50-133	SPENCER, G.S.	8602210609*	50-133
SMITH, R.D.	8602140144*	40-8829	SOUTHWICK, R.L.	8602270418*	50-133	SPENCER, G.S.	8602210616*	50-133
SMITH, R.D.	8602140311	40-8781	SOUTHWICK, R.L.	8602270442*	50-133	SPENCER, G.S.	8602210626*	50-133
SMITH, R.D.	8602140316*	40-8781	SOUTHWICK, R.L.	8602270452*	50-133	SPENCER, G.S.	8602210628*	50-133
SMITH, R.D.	8602180325	40-8102	SOUTHWICK, R.L.	8602270503*	50-133	SPENCER, G.S.	8602210632*	50-133
SMITH, R.D.	8602180328*	40-8102	SOUTHWICK, R.L.	8602270712*	50-133	SPENCER, G.S.	8602210635*	50-133
SMITH, R.D.	8602210042	40-8783	SOUTHWICK, R.L.	8602270862*	50-133	SPENCER, G.S.	8602210637*	50-133
SMITH, R.D.	8602210048*	40-8783	SOUTHWICK, R.L.	8602270399*	50-133	SPENCER, G.S.	8602210645*	50-133
SMITH, R.D.	8602210126	40-3453	SOWDON, T.L.	8602280418*	50-299	SPENCER, G.S.	8602210660*	50-133
SMITH, R.D.	8602210466	40-8698	SPANGENBERG, F.	8601090066	50-461	SPENCER, G.S.	8602210670*	50-133
SMITH, R.D.	8602210472*	40-8698	SPANGENBERG, F.	8602040088	50-461	SPENCER, G.S.	8602210673*	50-133
SMITH, R.D.	8602210482	40-8380	SPANGENBERG, F.	8602040138	50-461	SPENCER, G.S.	8602210683*	50-133
SMITH, R.D.	8602210489*	40-8380	SPANGENBERG, F.	8602040174	70-2947	SPENCER, G.S.	8602210689*	50-133

474 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SPENCER,G.S.	8602210699*	FOIA	STEELE,R.C.	8602210004	0-296 S	STOFFEL,J.W.	8602260091*	50-369 P
SPENCER,G.S.	8602210700*	50-133 Q	STEELE,R.C.	8602260405	50-296 S	STOHR,J.P.	8602030013	70-143
SPENCER,G.S.	8602210703*	50-133 Q	STEFANO,J.J.	8602100390	50-440 A	STOHR,J.P.	8602030036	70-143
SPENCER,G.S.	8602210714*	50-133 Q	STEFFAN,W.W.	8602120141*	50-133 P	STOHR,J.P.	8602030038	70-143
SPENCER,G.S.	8602240061*	50-133 S	STEIGER,W.E.	8608190120	50-322 S	STOHR,J.P.	8602040261	70-27
SPENCER,G.S.	8602240093*	50-133 Q	STEIGER,W.E.	8602190462	50-322 S	STOHR,J.P.	8602050527	70-143
SPENCER,G.S.	8602240125*	50-133 Q	STEIGER,W.E.	8602250027	50-322 P	STOHR,J.P.	8602180103	70-1113
SPENCER,G.S.	8602240187*	50-133 Q	STEIN,S.R.	8602110181*	50-498 Q	STOHR,J.P.	8602180151	70-27
SPENCER,G.S.	8602240191*	50-133 Q	STEISS,A.W.	8602030254*	CONTRACT	STOLZ,J.F.	8508190602	50-287 P
SPENCER,G.S.	8602240230*	50-133 Q	STEISS,A.W.	8602040090*	CONTRACT	STOLZ,J.F.	8602250229	50-289 G
SPENCER,G.S.	8602240239*	50-133 Q	STELLO,V.	8602050254	TOPREP	STOLZ,J.F.	8602280732*	50-302 P
SPENCER,G.S.	8602240251*	50-133 Q	STELLO,V.	8602100412*	50-133 F	STOLZ,J.F.	8602280756*	50-289 P
SPENCER,G.S.	8602240279*	50-133 Q	STELLO,V.	8602110339	70-364	STONE,I.Z.	8602060235*	50-261 P
SPENCER,G.S.	8602240283*	50-133 Q	STELLO,V.	8602130449	70-364	STONER,N.	8602240734*	50-133 P
SPENCER,G.S.	8602240285*	50-133 Q	STELLO,V.	8602130497	SECY	STONER,N.	8602260316*	50-133 P
SPENCER,G.S.	8602240328*	50-133 Q	STELLO,V.	8602130530	50-322 F	STONER,N.	8602260421*	50-133 P
SPENCER,G.S.	8602240332*	50-133 Q	STELLO,V.	8602140031	40-8027	STONER,N.	8602260455*	50-133 P
SPENCER,G.S.	8602240363*	50-133 Q	STELLO,V.	8602180422	50-289 H	STONER,N.	8602260468*	50-133 P
SPENCER,G.S.	8602240366*	50-133 Q	STELLO,V.	8602180466	50-445 A	STONER,N.	8602270426*	50-133 P
SPENCER,G.S.	8602240387*	50-133 Q	STELLO,V.	8602210553	TOPREP	STONER,N.	8602270443*	50-133 P
SPENCER,G.S.	8602240585*	50-133 Q	STELLO,V.	8602210646	40-8027	STORZ,L.F.	8602030008	50-346 S
SPENCER,G.S.	8602240607*	50-133 Q	STELLO,V.	8602210692*	50-133 P	STORZ,L.F.	8602060434	50-346 S
SPENCER,G.S.	8602240615*	FOIA	STELLO,V.	8602240492*	50-133 P	STORZ,L.F.	8602100439	50-346 S
SPENCER,G.S.	8602240623*	50-133 Q	STELLO,V.	8602250007*	50-133 P	STORZ,L.F.	8602110462	50-346 S
SPENCER,G.S.	8602240640*	50-133 Q	STELLO,V.	8602250014*	50-133 P	STORZ,L.F.	8602110519	50-346 S
SPENCER,G.S.	8602240656*	50-133 Q	STELLO,V.	8602250103*	50-133 P	STORZ,L.F.	8602120387	50-346 S
SPENCER,G.S.	8602240716*	50-133 Q	STELLO,V.	8602250166*	50-133 P	STORZ,L.F.	8602130550	50-346 S
SPENCER,G.S.	8602250143*	50-133 P	STELLO,V.	8602250169*	50-133 P	STORZ,L.F.	8602180358	50-346 P
SPENCER,G.S.	8602250418*	50-133 Q	STELLO,V.	8602250181*	50-133 P	STORZ,L.F.	8602190589	50-346 R
SPENCER,G.S.	8602250463*	50-133 Q	STELLO,V.	8602250489*	50-133 P	STORZ,L.F.	8602200103	50-346 S
SPENCER,G.S.	8602260030*	50-133 Q	STELLO,V.	8602260393*	50-133 P	STORZ,L.F.	8602240397	50-346 R
SPENCER,G.S.	8602260049*	50-133 Q	STELLO,V.	8602270662*	50-133 P	STORZ,L.F.	8602240657	50-346 R
SPENCER,G.S.	8602260086	50-133 Q	STELLO,V.	8602270676*	50-133 P	STORZ,L.F.	8602280313	50-346 R
SPENCER,G.S.	8602270256*	50-133 P	STELLO,V.	8602270713*	50-133 P	STOVALL,C.L.	8602240324*	50-424 G
SPENCER,G.S.	8602270317*	50-133 Q	STELLO,V.	8602280823	50-361 P	STRAMBACK,G.B.	8602250072	REGDD
SPENCER,G.S.	8602270415*	50-133 Q	STELLO,V.J.	8602050326	50-267 P	STRATMAN,R.A.	8602280404*	50-440 G
SPENCER,G.S.	8602270584*	50-133 Q	STEPHENS,K.	8602280741	NUREG	STREIT,J.E.	8602240060	NUREG
SPENCER,G.S.	8602270586*	50-133 P	STEPHENS,S.V.	8602040357*	50-133 P	STRICKER,M.S.	8602060235*	50-261 P
SPENCER,G.S.	8603050096*	50-133 Q	STEPHENS,S.V.	8602040359*	50-133 P	STROSNIDER,J.	8602140140*	50-354 C
SPENCER,M.	8602040100*	50-440 Q	STEPHENSON,B.B.	8602120164*	50-237 P	STROSNIDER,J.	8602250268*	50-387 Q
SPICKLER,J.	8602240498*	50-133 P	STEPP,J.C.	8602260382*	50-133 P	STROSNIDER,J.R.	8602100394*	50-322 Q
SPIELES,P.	8602200195	40-8380	STEPP,J.C.	8602270847*	50-133 P	STRUCKMEYER,R.	8602100376*	50-277 Q
SPIELES,P.	8602200351	40-8897	STEPP,J.C.	8602270908*	50-133 P	STUART,K.J.	8602250145*	TOPREP
SPINRAD,B.I.	8602200535	71-574	STEPTOE,P.P.	8602120235*	50-456 G	STUART,K.J.	8602250226*	50-206 Q
SRENIAWSKI,D.	8602250056	I&E	STEPTOE,P.P.	8602190403	50-456 G	STUART,K.J.	8602250313*	50-530 Q
SRENIAWSKI,D.	8602280316	I&E	STEPTOE,P.P.	8602200360	50-456 G	STUART,K.J.	8602250332*	50-508 Q
ST LAURENT,N.	8602030004	50-29 S	STEPTOE,P.P.	8602200360	50-456 G	STUECK,R.H.	8602280089*	CONTRACT
ST LAURENT,N.	8602050533	50-29 S	STEPTOE,P.P.	8602200366	50-456 G	STUECK,V.L.	8602250409*	50-133 P
ST LAURENT,N.	8602190011	50-29 S	STEPTOE,P.P.	8602200366	50-456 G	STYLES,L.C.	8602190406	50-456 G
ST LAURENT,N.	8602200432	NUREG	STERN,D.	8505170242	50-333 J	STYLES,L.C.	8602190406	50-456 G
STANDERFER,F.R.	8602030115	50-320 Q	STERN,D.	8505176321	50-29 J	S.U.T.M.	8602140004	ORG
STANDERFER,F.R.	8602050391	50-320 P	STERN,D.	8602040063	50-309 J	SUERMANN,J.	8602270244	50-295 S
STANDERFER,F.R.	8602070044	50-320 P	STETKA,T.F.	8602190124*	50-302 Q	SULLIVAN,D.C.	8602120296*	50-133 S
STANDERFER,F.R.	8602120186	50-320 S	STEVENS,J.A.	8602050442	50-456 A	SULLIVAN,D.F.	8602240482*	50-133 P
STANDERFER,F.R.	8602190087	50-320 P	STEVENS,W.D.	8602260401*	50-327 P	SULLIVAN,D.F.	8602240493*	50-133 P
STANDERFER,F.R.	8602190362	50-320 P	STEVENS,W.D.	8602260408*	50-327 P	SULLIVAN,D.F.	8602270771*	50-133 P
STANDERFER,F.R.	8602190376	50-320 P	STEVENS,W.D.	8602260409*	50-327 P	SULLIVAN,D.J.	8602280784*	50-293 Q
STANDERFER,F.R.	8602210298	50-320 P	STEVENS,W.D.	8602260410*	50-327 P	SULLIVAN,R.L.	8602200082	50-219 F
STANDERFER,F.R.	8602260360	50-320 F	STEVENSON,J.D.	8602280436*	50-440 G	SULLIVAN,T.	8602060390	NUREG
STANSFIELD,E.	8602040314	NUREG	STEVENSON,J.D.	8602280436*	50-440 G	SUMMA,J.A.	8602240569	50-245 S
STAROSTECKI,R.	8602030046	50-423 V	STEWART,H.D.	8602180090*	RES	SUMMERS,R.	8602100267	50-245 S
STAROSTECKI,R.	8602030175	50-334 Q	STEWART,J.P.	8602260255*	50-206 Q	SUMMERS,R.	8602270335	50-423 S
STAROSTECKI,R.	8602070166	50-245 Q	STEWART,L.	8602190273	50-338 Q	SUMMERS,R.J.	8602070171*	50-245 Q
STAROSTECKI,R.	8602120584	50-352 F	STEWART,P.	8602060303*	50-344 Q	SUNSER,J.J.	8602030078	50-410 F
STAROSTECKI,R.	8602130327	50-29 V	STEWART,R.C.	8602100296*	50-267 Q	SUNSER,J.J.	8602100131	50-410 F
STAUTER,J.C.	8602180027	40-8027	STEWART,S.	8602030238	CONTRACT	SUNSER,J.J.	8602280299	50-410 F
STAUTER,J.C.	8602210594	40-2061	STEWART,S.	8602100523	CONTRACT	SURTEES,L.S.	8602190509	40-8768
STEAMER,A.G.	8602060089*	50-133 P	STEWART,S.	8602110268	CONTRACT	SUTHERLAND,N.R.	8602190356*	50-133 P
STEELE,H.	8602240440*	50-133 P	STEWART,S.	8602110373	CONTRACT	SUTHERLAND,N.R.	8602190664*	50-133 J
STEELE,H.	8602240718*	50-133 P	STEWART,S.	8602280540	CONTRACT	SUTHERLAND,N.R.	8602190681*	50-133 I
STEELE,H.	8602250378*	50-133 P	STEWART,S.D.	8602140116	CONTRACT	SUTHERLAND,N.R.	8602190698*	50-133 P
STEELE,H.	8602250561*	50-133 P	STEWART,W.L.	8512270126	50-338 P	SUTHERLAND,N.R.	8602190749*	50-133 P
STEELE,H.	8602250583*	50-133 P	STEWART,W.L.	8602070039	50-280 Q	SUTHERLAND,N.R.	8602200093*	50-133 P
STEELE,H.	8602260312*	50-133 P	STEWART,W.L.	8602100269	50-338 P	SUTHERLAND,N.R.	8602200119*	50-133 P
STEELE,H.	8602260395*	50-133 P	STEWART,W.L.	8602110164	50-338 P	SUTHERLAND,N.R.	8602200148*	50-133 P
STEELE,H.	8602260424*	50-133 P	STEWART,W.L.	8602130069	50-281 P	SUTHERLAND,N.R.	8602200161*	50-133 J
STEELE,H.	8602260450*	50-133 P	STEWART,W.L.	8602130101	50-280 P	SUTHERLAND,N.R.	8602200176*	50-133 P
STEELE,H.	8602260461*	50-133 P	STEWART,W.L.	8602130124	50-338 P	SUTHERLAND,N.R.	8602200206*	50-133 P
STEELE,H.	8602260553*	50-133 P	STEWART,W.L.	8602130190	50-290 F	SUTHERLAND,N.R.	8602200221*	50-133 P
STEELE,H.	8602260628*	50-133 P	STEWART,W.L.	8602130265	50-338 P	SUTHERLAND,N.R.	8602200243*	50-133 P
STEELE,H.	8602260635*	50-133 P	STEWART,W.L.	8602140354	50-338 R	SUTHERLAND,N.R.	8602200314*	50-133 P
STEELE,H.	8602260638*	50-133 P	STEWART,W.L.	8602190036	50-280 R	SUTHERLAND,N.R.	8602200315*	50-133 P
STEELE,H.	8602270022*	50-133 P	STEWART,W.L.	8602210102	50-338 P	SUTHERLAND,N.R.	8602200402*	50-133 P
STEELE,H.	8602280801*	50-133 P	STEWART,W.L.	8602240258	50-338 P	SUTHERLAND,N.R.	8602200615*	50-133 P
STEELE,R.C.	8602100139	50-269 S	STEWART,W.L.	8602250077	50-339 P	SUTHERLAND,N.R.	8602200636*	50-133 J
STEELE,R.C.	8602120090	50-259 S	STEWART,W.L.	8602260113	50-338 P	SUTHERLAND,N.R.	8602200642*	50-133 G
STEELE,R.C.	8602130457	50-296 S	STILLWELL,D.W.	8602040302*	50-443 A	SUTHERLAND,N.R.	8602200722*	50-133 P
STEELE,R.C.	8602200475	50-259 S	STODDART,P.	8602180189*	50-413 Q	SUTHERLAND,N.R.	8602200743*	50-133 J

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SUTHERLAND, N.R.	8602210014*	50-133 P	TEDESCO, R.L.	8602270844*	50-133 P	TOUSLEY, D.R.	8602050309	PR
SUTHERLAND, N.R.	8602210088*	50-133 P	TEDESCO, R.L.	8602270846*	50-133 P	TOY, T.M.	8602240240	50-529 M
SUTHERLAND, N.R.	8602210219*	50-133 P	TEDESCO, R.L.	8602270849*	50-133 P	TOY, T.M.	8602240240	50-529 M
SUTHERLAND, N.R.	8602210281*	50-133 P	TEDESCO, R.L.	8602270850*	50-133 P	TOY, T.M.	8602240254*	50-529 M
SUTHERLAND, N.R.	8602210295*	50-133 P	TELFORD, J.T.	8009101012*	50-133 F	TRABANT, E.A.	8602110403*	CONTRACT
SUTHERLAND, N.R.	8602210304*	50-133 P	TELFORD, J.T.	8009101013*	50-133 F	TRAMMELL, C.M.	8602180209	50-445 A
SUTHERLAND, N.R.	8602210329*	50-133 P	TELFORD, J.T.	8602270846*	50-133 P	TRAMMELL, J.W.	8602190709	40-299
SUTHERLAND, N.R.	8602210352*	50-133 P	TELFORD, J.T.	8602280677	71-9132	TRAVERS, W.	8512200049	50-320 S
SUTHERLAND, N.R.	8602210372*	50-133 P	TERAO, D.	8602270233	50-445 A	TRAVERS, W.D.	8602030365	50-270 P
SUTHERLAND, N.R.	8602210435*	50-133 P	TERAO, D.	8602280282	50-445 Q	TRAVERS, W.D.	8602060196	50-320 G
SUTHERLAND, N.R.	8602210641*	50-133 P	TERC, N.M.	8802030166*	50-285 Q	TRAVERS, W.D.	8602120491	50-320 P
SUTHERLAND, N.R.	8602250351*	50-133 P	TERC, N.M.	8802100278*	50-445 Q	TRAVERS, W.D.	8602130157	50-320 R
SUTPHIN, R.N.	8602040219*	50-331 Q	TEUTEBERG, R.L.	8602050488	50-250 S	TRAVERS, W.D.	8602130192*	50-320 P
SVENSSON, B.A.	8602180044	50-316 R	THADANIA, C.	8602030299	50-255 V	TRAVERS, W.D.	8602180429	50-320 P
SVENSSON, B.A.	8602190421	50-315 R	THADANIA, C.	8408090089	REVIEW GR P	TRAVERS, W.D.	8602240019	50-320 P
SWEENEY, M.E.	8602240709*	50-133 H	THADANIA, C.	8602030435	50-255 F	TRAVERS, W.D.	8602260209	50-320 P
SWINEY, D.L.	8602180401	71-409	THADANIA, C.	8602070002	50-255 P	TRAVERS, W.D.	8602260579	50-320 R
SWOPE, D.R.	8602280246*	50-249 P	THADANIA, C.	8602120613*	50-255 P	TRAVERS, W.D.	8602280529	50-320 P
SYLVESTER, E.	8602280723	50-324 P	THADANIA, C.	8602120724	50-255 P	TREJO, J.	8602110511	50-272 R
SYLVESTER, E.D.	8602280738	50-324 P	THADANIA, C.	8602120738*	50-255 P	TREJO, J.	8602110513*	50-272 R
TABATABAI, A.S.	8602050458	NUREG	THADANIA, C.	8602130024*	50-255 P	TREJO, R.	8602190061	50-213 R
TABEY, J.	8602240115	50-443 A	THADANIA, C.	8602130027*	50-285 P	TRENK, N.S.	8602130157*	CONTRACT
TAM, P.S.	8602030028	50-412 A	THADANIA, C.	8602130361*	50-255 P	TREVINO, T.	8602130271*	CONTRACT
TAM, P.S.	8602050206	50-334 P	THADANIA, C.	8602250300	50-309 P	TRIPP, L.	8602030180*	50-334 Q
TAM, P.S.	8602100502	50-334 F	THADANIA, C.	8602260058	50-285 P	TRIPP, L.	8602060011*	50-293 Q
TAM, P.S.	8602280612	50-412 A	THADANIA, C.	8602280202*	50-336 F	TRIPP, L.E.	8602100267	50-245 S
TAM, P.S.	8602280627	50-412 A	THADANIA, C.	8602280603	50-336 F	TRIPP, L.E.	8602100285	50-271 P
TAMLYN, T.K.	8602210020	50-254 R	THARPE, V.L.	8602120466	40-8027	TRIPP, L.E.	8602180148*	50-412 Q
TANG, R.C.	8602260255*	50-206 Q	THERO, O.L.	8602260413*	50-327 P	TRIPP, L.E.	8602240122	50-293 Q
TANGUE, T.M.	8602270217*	50-456 Q	THERO, O.L.	8602260423*	50-327 P	TRIPP, L.E.	8602240153*	50-334 Q
TAPIA, J.J.	8602030118*	50-458 Q	THERO, O.L.	8602260432*	50-327 P	TROTTIER, E.H.	8602060081*	QA999
TATUM, J.E.	8602260255*	50-206 Q	THERO, O.L.	8602260437*	50-327 P	TROTTIER, E.H.	8602100381*	QA999
TAVARES, C.M.	8602030148*	50-410 Q	THERO, O.L.	8602260440*	50-327 P	TROTTIER, E.H.	8602100403*	QA999
TAWIL, J.J.	8602050458	NUREG	THERO, O.L.	8602260446*	50-327 P	TROUTMAN, C.R.	8602180081	RES
TAYLOR, J.H.	8602110099	TOPREP	THERO, O.L.	8602280164	50-390 A	TRUMBULL, T.A.	8602180587*	50-133 P
TAYLOR, J.J.	8602280562	TOPREP	THOM, T.	8602190164	50-259 R	TSALIS, Y.	8602050089	40-2061
TAYLOR, J.M.	86021090437	50-482 Q	THOMA, J.O.	8602280749	50-289 P	TSALIS, Y.	8602210608	40-2061
TAYLOR, J.M.	8602040275	50-271 Q	THOMAS, B.N.	8602210540	50-331 R	TUCKER, H.B.	8602250110	50-413 S
TAYLOR, J.M.	8602040280*	50-271 Q	THOMAS, G.S.	8602040299	50-443 A	TUCKER, H.B.	8602030259	50-414 S
TAYLOR, J.M.	8602050513	50-289 Q	THOMAS, G.S.	8602200231	50-443 E	TUCKER, H.B.	8602040225	50-269 Q
TAYLOR, J.M.	8602110177	50-498 Q	THOMAS, G.S.	8602210084	70-3027	TUCKER, H.B.	8602040289	50-269 P
TAYLOR, J.M.	8602120280	50-483 Q	THOMAS, G.S.	8602260328	50-443 F	TUCKER, H.B.	8602040290	50-269 P
TAYLOR, J.M.	8602120263*	50-483 G	THOMAS, M.	8602060253*	50-414 Q	TUCKER, H.B.	8602040416	50-414 S
TAYLOR, J.M.	8602120265*	50-483 G	THOMAS, M.E.	8602110402*	CONTRACT	TUCKER, H.B.	8602040424	50-414 S
TAYLOR, J.M.	8602140159	50-483 P	THOMAS, M.E.	8602190007*	CONTRACT	TUCKER, H.B.	8602050056	50-413 F
TAYLOR, J.M.	8602180350	40-8406	THOMAS, M.E.	8602200002*	CONTRACT	TUCKER, H.B.	8602050288	50-269 P
TAYLOR, J.M.	8602200483	50-10 Q	THOMAS, R.D.	8602210337*	50-133 Q	TUCKER, H.B.	8602050476	50-413 S
TAYLOR, J.M.	8602270318	50-293 Q	THOMAS, R.D.	8602240280*	70-25	TUCKER, H.B.	8602060115	50-413 P
TAYLOR, J.M.	8602270326*	50-293 Q	THOMAS, R.D.	8602250241	I&E	TUCKER, H.B.	8602060129	50-413 F
TAYLOR, J.M.	8602280784	50-289 Q	THOMAS, R.R.	8602180223	QA999	TUCKER, H.B.	8602070024	50-369 P
TAYLOR, J.M.	8602280781	50-293 Q	THOMASON, P.V.	8602190555	50-298 R	TUCKER, H.B.	8602070223	50-369 P
TAYLOR, J.W.	8602040155	50-409 F	THOMPSON, D.J.	8602060039	50-387 R	TUCKER, H.B.	8602100189	50-287 Q
TAYLOR, J.W.	8602060057	50-409 S	THOMPSON, D.J.	8602060062*	50-387 R	TUCKER, H.B.	8602100290	50-413 P
TAYLOR, J.W.	8602100117	50-409 P	THOMPSON, H.L.	8508150127*	TOPREP	TUCKER, H.B.	8602110029	50-269 Q
TAYLOR, J.W.	8602110042	50-409 P	THOMPSON, H.L.	8602210385*	TOPREP	TUCKER, H.B.	8602110048	50-413 P
TAYLOR, J.W.	8602110113	50-409 S	THOMPSON, H.L.	8602280619	50-423 P	TUCKER, H.B.	8602110053	50-414 Q
TAYLOR, J.W.	8602120183	50-409 S	THORNBERY, R.C.	8602030041	50-275 S	TUCKER, H.B.	8602110056	50-269 P
TAYLOR, J.W.	8602130229	50-409 P	THORNBERY, R.C.	8602060431	50-275 R	TUCKER, H.B.	8602110070	50-369 P
TAYLOR, J.W.	8602130536	50-409 S	THORNBERY, R.C.	8602190563	50-275 R	TUCKER, H.B.	8602130129	50-369 S
TAYLOR, J.W.	8602140240	50-409 S	THORNBERY, R.C.	8602240521	50-275 R	TUCKER, H.B.	8602130571	50-369 S
TAYLOR, J.W.	8602190136	50-409 F	THORNTON, P.	8602100437	50-456 G	TUCKER, H.B.	8602140096	50-413 P
TAYLOR, J.W.	8602190150	50-409 R	THORNTON, P.	8602100437	50-456 G	TUCKER, H.B.	8602140132	50-413 Q
TAYLOR, J.W.	8602280001	50-409 P	THORSTENSON, J.	8602260351	PR	TUCKER, H.B.	8602140251	50-413 S
TAYLOR, J.W.	8602280389	50-409 S	TICHLER, J.	8602280775	NUREG	TUCKER, H.B.	8602140267	50-413 S
TAYLOR, P.A.	8602040235*	50-400 Q	TIERNAN, J.A.	8602050370	50-317 P	TUCKER, H.B.	8602180149	50-369 Q
TAYLOR, R.G.	8602030121*	50-498 Q	TIERNAN, J.A.	8602110077	PR	TUCKER, H.B.	8602180310	50-414 A
TAYLOR, T.T.	8602210744	NUREG	TIERNAN, J.A.	8602240374	50-317 P	TUCKER, H.B.	8602190147	50-413 Q
TEDESCO, R.	8602260300*	50-133 P	TILLMAN, A.	8602210278*	50-324 Q	TUCKER, H.B.	8602190729	50-369 S
TEDESCO, R.	8602270197*	50-133 P	TISON, J.C.	8602190611*	50-133 P	TUCKER, H.B.	8602210113	50-269 P
TEDESCO, R.	8602270536*	50-133 P	TISON, J.C.	8602250293*	50-133 P	TUCKER, H.B.	8602210123	50-369
TEDESCO, R.L.	8602200257*	50-133 P	TOBIAS, M.L.	8602270507	NUREG	TUCKER, H.B.	8602210187	50-269 P
TEDESCO, R.L.	8602240524*	50-133 P	TODD, J.J.	8602110307*	CONTRACT	TUCKER, H.B.	8602210205	50-269 P
TEDESCO, R.L.	8602240529*	50-133 P	TOGLUS, T.	8602180249	50-529 I	TUCKER, H.B.	8602210235	50-413 P
TEDESCO, R.L.	8602240561*	50-133 P	TOM, P.S.	8602280681	50-334 P	TUCKER, H.B.	8602210732	50-413 R
TEDESCO, R.L.	8602240639*	50-133 P	TOMLINSON, D.	8602030121*	50-498 Q	TUCKER, H.B.	8602210737	50-370 S
TEDESCO, R.L.	8602240668*	50-133 P	TOMLINSON, D.P.	8602190328*	50-267 Q	TUCKER, H.B.	8602240045	50-369 F
TEDESCO, R.L.	8602240729*	50-133 P	TOOLE, R.T.	8602060272*	50-289 P	TUCKER, H.B.	8602240121	TOPREP
TEDESCO, R.L.	8602250371*	50-133 P	TORBORG, M.T.	8602060294*	50-289 P	TUCKER, H.B.	8602240188	50-369 R
TEDESCO, R.L.	8602250452*	50-133 P	TORBORG, M.T.	8602060299*	50-289 P	TUCKER, H.B.	8602240208*	50-269 Q
TEDESCO, R.L.	8602250501*	50-133 P	TORRE, J.G.	8602130129	50-369 S	TUCKER, H.B.	8602240261	50-269 P
TEDESCO, R.L.	8602260290*	50-133 P	TORRE, J.G.	8602210123	50-369 S	TUCKER, H.B.	8602240263	50-414 A
TEDESCO, R.L.	8602260519*	50-133 P	TORRE, J.G.	8602210737	50-370 S	TUCKER, H.B.	8602240334	50-269 P
TEDESCO, R.L.	8602260548*	50-133 P	TOTENBIER, R.E.	8602040236*	50-5 R	TUCKER, H.B.	8602240419	50-413 S
TEDESCO, R.L.	8602260566*	50-133 P	TOTH, A.D.	8602130538*	50-397 Q	TUCKER, H.B.	8602240430	50-269 R
TEDESCO, R.L.	8602260600*	50-133 P	TOTH, A.D.	8602260718*	50-397 Q	TUCKER, H.B.	8602250065	50-269 F
TEDESCO, R.L.	8602270080*	50-133 P	TOURIGNY, E.G.	8602030328	50-285 P	TUCKER, H.B.	8602250097	50-413 S
TEDESCO, R.L.	8602270220*	50-133 P	TOURIGNY, E.G.	8602130090	50-285 P	TUCKER, H.B.	8602250301	50-269 P
TEDESCO, R.L.	8602270487*	50-133 P	TOURIGNY, E.G.	8602210062	50-285 P	TUCKER, H.B.	8602250305	50-413 P

476 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
TUCKER H.B.	8602250511	50-413 S	VAN BRUNT E.E.	8602260297	50-529 S	WALDRON H.H.	8602270358*	50-133 P
TUCKER H.B.	8602260025	50-413 S	VAN BRUNT E.E.	8602260306	50-529 S	WALKER D.I.	8602060292*	40-6175 S
TUCKER H.B.	8602260329	50-413 F	VAN BRUNT E.E.	8602260314	50-529 S	WALKER D.I.	8602060319*	40-6175 S
TUCKER H.B.	8602260429	50-369 F	VAN BRUNT E.E.	8602260402	50-529 S	WALKER D.I.	8602060322*	40-6175 S
TUCKMAN, M.S.	8602250065	50-269 F	VAN BRUNT E.E.	8602260406	50-529 S	WALKER E.J.	8602030190	50-443 G
TULLIS, F.L.	8602190678	71-575	VAN BRUNT E.E.	8602270795	50-528 S	WALKER R.D.	8504150057	50-424 Q
TULON, T.	8602190180	50-454 S	VAN DER WERFF	8602210008	70-600	WALKER R.D.	8602040061	50-413 Q
TURBAK M.S.	8602060250	50-373 Q	VAN DOORN, K.	8602180055*	50-413 Q	WALKER R.D.	8602040231	50-400 Q
TURBAK M.S.	8602200180	50-373 P	VAN KESSEL, H.F.	8602040115*	50-443 Q	WALKER R.D.	8602050534	50-302 F
TURK, S.E.	8602110038	50-322 G	VAN KESSEL, H.F.	8602130109*	50-423 Q	WALKER R.D.	8602060004	50-369 Q
TURK, S.E.	8602140125	50-443 G	VANDENBERG, D.	8602200450	50-255 R	WALKER R.D.	8602060047	50-338 Q
TURK, S.E.	8602190334	50-443 G	VANDER WEYDEN	8602203464*	50-133 P	WALKER R.D.	8602060151	50-250 Q
TURK, S.E.	8602190357	50-443 G	VANDYNE, K.W.	8602060163*	50-413 Q	WALKER R.D.	8602060280	50-413 Q
TURNER, D.W.	8602200082	50-219 F	VARELA, A.A.	8602240145*	50-317 Q	WALKER R.D.	8602100163	50-324 Q
TURNER, J.E.	8602040108*	50-133 P	VARGAS, A.	8602130562*	50-247 P	WALKER R.D.	8602100374	50-250 Q
TURNER, M.E.	8602250107	50-213 S	VARGAS, A.	8602180222*	50-247 P	WALKER R.D.	8602110126	50-269 F
TURNER, M.E.	8602270440*	50-275 P	VARGAS, A.	8602190582*	50-295 P	WALKER R.D.	8602120268	50-302 P
TUROW, I.B.	8602240043*	50-250 G	VARGAS, A.	8602200011*	50-247 P	WALKER R.D.	8602120531	50-416 P
TUTTLE, R.J.	8602250338	50-433 P	VARGAS, A.	8602250178*	50-286 F	WALKER R.D.	8602180065	50-302 Q
ULIE, J.M.	8602040069*	50-461 Q	VARGAS, A.	8602250451*	50-295 Q	WALKER, P.D.	8602180131	50-335 Q
ULLRICH, J.	8602250481	50-373 S	VARGAS, A.	8602260026*	50-272 P	WALKER R.D.	8602180138	50-416 Q
ULLRICH, W.T.	8602030249	50-352 S	VARGAS, A.	8602260125*	50-344 P	WALKER R.D.	8602180150	50-335 Q
ULLRICH, W.T.	8602050902	50-352 S	VARGAS, A.	8602260595*	50-272 P	WALKER R.D.	8602180153	50-261 F
ULLRICH, W.T.	8602110457	50-352 S	VASSY, D.L.	8602070226	REGDD	WALKER R.D.	8602180157	50-302 Q
ULLRICH, W.T.	8602120162	50-277 S	VERME, J.	8602250458*	50-133 P	WALKER R.D.	8602180161	50-335 P
ULLRICH, W.T.	8602120173	50-277 S	VERME, J.	8602260582*	50-133 P	WALKER R.D.	8602180178	50-250 Q
ULLRICH, W.T.	8602130038	50-352 S	VERME, J.	8602270093*	50-133 P	WALKER R.D.	8602180317	50-369 Q
ULLRICH, W.T.	8602130051	50-277 S	VERNETSON, W.G.	8602190723	50-83 P	WALKER R.D.	8602190065	50-321 Q
ULLRICH, W.T.	8602130436	50-352 S	VERNETSON, W.G.	8602260626	71-578	WALKER R.D.	8602190081	50-302 Q
ULLRICH, W.T.	8602130445	50-277 S	VERNON, T.M.	8602240335	STATE PRO G	WALKER R.D.	8602190221	50-269 Q
ULLRICH, W.T.	8602140296	50-352 S	VERRELLI, D.M.	8602060038	50-327 Q	WALKER R.D.	8602190335	50-348 Q
ULLRICH, W.T.	8602140306	50-352 S	VERRELLI, D.M.	8602060048	50-327 Q	WALKER R.D.	8602190337	50-250 Q
ULLRICH, W.T.	8602180336	50-352 S	VERRELLI, D.M.	8602060360	50-395 V	WALKER R.D.	8602240114	50-413 F
ULLRICH, W.T.	8602200524	50-352 S	VERRELLI, D.M.	8602100168	50-259 Q	WALKER R.D.	8602240287	50-413 F
ULLRICH, W.T.	8602200568	50-352 S	VERRELLI, D.M.	8602100258	50-327 Q	WALLACE, P.R.	8602140263	50-327 S
ULLRICH, W.T.	8602200573	50-277 S	VERRELLI, D.M.	8602100300	50-259 Q	WALLACE, P.R.	8602140290	50-327 S
ULLRICH, W.T.	8602280546	50-277 S	VERRELLI, D.M.	8602100329	50-395 Q	WALLACE, P.R.	8602190628	50-327 R
ULLRICH, W.T.	8602280554	50-352 S	VERRELLI, D.M.	8602100348	50-327 Q	WALLACE, P.R.	8602270765	50-327 S
ULLRICH, W.T.	8602280591	50-277 S	VERRELLI, D.M.	8602100387	50-438 Q	WALTERS, J.F.	8602250333*	50-312 P
ULMER, F.J.	8602190044	50-344 R	VERRELLI, D.M.	8602120272	50-327 F	WAMBACH, T.V.	8602120610	50-255 P
URBAN, R.J.	8602250146*	50-219 Q	VERRELLI, D.M.	8602120689	50-327 V	WAMBACH, T.V.	8602130022	50-255 P
UTNAGE, W.L.	8602050060	40-8027	VERRELLI, D.M.	8602120713	50-390 F	WAMBACH, T.V.	8602130358	50-255 P
UTNAGE, W.L.	8602050080	40-8027	VERRELLI, D.M.	8602180113	50-327 Q	WANG, A.	8602210122	ORG
VALENTIN, J.	8602110080	PR	VERRELLI, D.M.	8602180454	50-259 Q	WANG, O.P.	8602070123*	TOPREP
VALERA, J.E.	8602060051*	50-133 P	VERRELLI, D.M.	8602190096	50-327 Q	WARD, D.A.	8511250472*	50-346 Q
VALERA, J.E.	8602060077*	50-133 P	VERRELLI, D.M.	8602190134	50-327 V	WARD, G.N.	8602030201*	50-335 P
VALERA, J.E.	8602060084*	50-113 P	VERRELLI, D.M.	8602190281	50-390 Q	WARD, G.N.	8602060256	TOPREP
VALERA, J.E.	8602060101*	50-113 P	VIAS, S.J.	8504150064*	50-424 Q	WARD, G.N.	8602100110	TOPREP
VALERA, J.E.	8603030264*	50-113 P	VIE TTI-COOK, A.	8602050251*	50-445 A	WARD, G.N.	8602100276	TOPREP
VALLIERE, N.	8602130169*	50-231 Q	VIE TTI-COOK, A.	8602180143*	50-445 Q	WARD, G.N.	8602110037	TOPREP
VAN BRUNT, E.E.	8602100366	50-528 P	VIGNE, D.J.	8602180290	71-578	WARD, G.N.	8602110167	TOPREP
VAN BRUNT, E.E.	8602040136	50-528 Q	VILLA, R.	8602270353*	50-374 P	WARD, G.N.	8602250153	TOPREP
VAN BRUNT, E.E.	8602040201	50-528 P	VINYARD, H.T.	8602210002	50-374 S	WARD, J.J.	8602210557*	50-133 Q
VAN BRUNT, E.E.	8602040277	50-528 Q	VOELSTEK, C.	8602280532*	70-135	WARD, K.D.	8602210156*	50-456 G
VAN BRUNT, E.E.	8602040279	50-529 Q	VOELZ, G.L.	8602260498*	50-133 P	WARD, K.D.	8602210160*	50-456 G
VAN BRUNT, E.E.	8602040317	50-528 S	VOGLER, B.H.	8602270516	50-352 G	WARD, K.D.	8602280058*	50-254 Q
VAN BRUNT, E.E.	8602040433	50-528 S	VOIGHT, H.H.	8602100461	50-320 G	WAREMBOURG, D.W.	8602030114	50-287 P
VAN BRUNT, E.E.	8602050501	50-528 S	VOIGHT, H.H.	8602100466*	50-320 G	WAREMBOURG, D.W.	8602040173	50-267 P
VAN BRUNT, E.E.	8602070004	50-529 S	VOIGHT, H.H.	8602100466*	50-320 G	WARNICK, R.F.	8602060199	50-455 Q
VAN BRUNT, E.E.	8602070165	50-528 P	VOIGHT, H.H.	8602040347	50-320 G	WARNICK, R.F.	8602110130	50-440 Q
VAN BRUNT, E.E.	8602070169*	50-528 P	VOIGT, H.H.	8602040349*	50-320 G	WARNICK, R.F.	8602250307	50-454 Q
VAN BRUNT, E.E.	8602110391	50-529 S	VOIGT, H.H.	8602040349*	50-320 G	WARNICK, R.F.	8602250310*	50-454 Q
VAN BRUNT, E.E.	8602110411	50-529 S	VOIGT, H.H.	8602040350*	50-320 G	WATERFIELD, R.	8602180551*	50-133 P
VAN BRUNT, E.E.	8602110444	50-529 S	VOIGT, H.H.	8602040350*	50-320 G	WATERFIELD, R.	8602180574*	50-133 P
VAN BRUNT, E.E.	8602120291	50-528 S	VOIGT, H.H.	8602100270	50-320 G	WATERFIELD, R.	8602190511*	50-133 P
VAN BRUNT, E.E.	8602130247	50-529 S	VOIGT, H.H.	8602270472	50-320 G	WATERFIELD, R.L.	8602180522*	50-133 P
VAN BRUNT, E.E.	8602180060	50-529 P	VOIGT, H.H.	8602270472	50-320 G	WATERFIELD, R.L.	8602180562*	50-133 P
VAN BRUNT, E.E.	8602180199	50-528 S	VOIN, R.	8602100084	TOPREP	WATERFIELD, R.L.	8602240512*	50-133 P
VAN BRUNT, E.E.	8602180308	50-530 S	VOLLMER, R.H.	8602120132*	50-133 V	WATERFIELD, R.L.	8602260252*	50-133 P
VAN BRUNT, E.E.	8602180433	71-567	VOLLMER, R.H.	8602210624*	50-133 P	WATERFIELD, R.L.	8602260296*	50-133 P
VAN BRUNT, E.E.	8602180438*	71-567	VOLLMER, R.H.	8602240533*	50-133 P	WATERFIELD, R.L.	8602270175*	50-133 S
VAN BRUNT, E.E.	8602180448	50-528 S	VOLLMER, R.H.	8602260547*	50-133 P	WATERFIELD, R.L.	8602270189*	50-133 P
VAN BRUNT, E.E.	8602190168	50-528 R	VOLLMER, R.H.	8602270313*	50-133 P	WATFORD, P.S.	8602140195	50-373 S
VAN BRUNT, E.E.	8602190253	50-528 F	VOLLMER, R.H.	8602270381*	50-133 P	WATSON, C.	8602070170	50-272 F
VAN BRUNT, E.E.	8602190444	50-528 S	VOLLMER, R.H.	8602270647*	50-133 Q	WATSON, C.	8602140114*	50-354 F
VAN BRUNT, E.E.	8602190450	50-528 S	VOLLMER, R.H.	8602270807*	50-133 P	WATSON, L.J.	8602100363*	50-327 Q
VAN BRUNT, E.E.	8602190455	50-528 S	VOLLMER, R.H.	8602270852*	50-133 P	WATSON, R.A.	8602040475	50-400 Q
VAN BRUNT, E.E.	8602200049	50-528 S	VOLLMER, R.H.	8603050087*	50-133 P	WATSON, R.A.	8602240300	19-400 F
VAN BRUNT, E.E.	8602200711	50-529 S	VORDERBRUEGGEN	8602260169*	50-328 Q	WEAVER, J.D.	8602250231	50-298 P
VAN BRUNT, E.E.	8602210142	50-528 S	WAGNER, M.E.	8602200386	50-250 Q	WEAVER, K.	8602240344*	STATE PRO G
VAN BRUNT, E.E.	8602240329	50-528 P	WAGNER, M.E.	8602200389*	50-250 G	WEAVER, K.L.	8602240343*	STATE PRO G
VAN BRUNT, E.E.	8602250319	50-529 P	WAGNER, M.E.	8602210321	50-250 G	WEBER, M.	8602030191*	50-400 A
VAN BRUNT, E.E.	8602250322*	50-529 P	WAGNER, M.E.	8602240021	50-250 G	WEEKS, E.D.	8602190154	50-133 R
VAN BRUNT, E.E.	8602250324	50-528 F	WAGNER, W.	8602140061*	50-529 Q	WEEKS, E.D.	8602210447*	50-133 V
VAN BRUNT, E.E.	8602250429	50-528 S	WAGNER, W.	8602240664*	50-528 Q	WEHRLER, R.H.	8602050047	71-104
VAN BRUNT, E.E.	8602260187	50-529 P	WAGNER, W.T.	8602200734	71-582	WEHRMEISTER, W.	8602190245*	50-133 P
VAN BRUNT, E.E.	8602260193	50-528 P	WAGNER, W.T.	8602200738*	71-582	WEIGAND, J.G.	8504150029	50-458 Q
VAN BRUNT, E.E.	8602260259	50-528 S	WAHL, H.W.	8602110118	QA999	WEINFURTER, E.	8602210107	50-254 S

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
WEISE, S.P.	8602100363*	50-327 Q	WHITE, S.A.	8602200092	50-258 P	WILSON, B.	8602060065	50-261 S
WEISE, S.P.	8602120530*	50-327 Q	WHITMAN, J.H.	8602110274	40-6859	WILSON, B.A.	8602060362*	50-395 V
WEISS, A.J.	8602240008	NUREG	WHITTIER, G.D.	8602050218	50-309 Q	WILSON, B.A.	8602100287*	50-280 Q
WEISS, D.	8602130508*	40-8084	WHITTIER, G.D.	8602060036	50-309 F	WILSON, B.A.	8602110069*	50-338 V
WEISS, E.	8602260184	PR	WHITTIER, G.D.	8602060053	50-309 P	WILSON, B.A.	8602120715*	50-327 V
WEISS, J.R.	8602060224	50-410 M	WHITTIER, G.D.	8602120704	50-309 S	WILSON, B.A.	8602180187*	50-400 V
WEISSMAN, V.F.	8602040113*	50-133 P	WHITTIER, G.D.	8602140089	50-309 Q	WILSON, B.D.	8602210276*	50-133 P
WEISSMAN, V.F.	8602040117*	50-133 R	WHITTIER, G.D.	8602190056	50-309 R	WILSON, C.H.	8602050226*	50-133 H
WELLS, R.D.	8602120186	50-320 S	WHITTIER, G.D.	8602240050	50-309 Q	WILSON, C.L.	8602260413*	50-327 P
WELLS, R.W.	8602060049	GEN TEC I S	WHITTIER, G.D.	8602270160	50-309 P	WILSON, E.F.	8602190097	50-313 F
WELLS, R.W.	8602060049	GEN TEC I S	WHITTIER, G.D.	8602270207	50-309 P	WILSON, R.C.	8602210141*	50-206 Q
WEMER, H.V.	8602270341*	50-133 Q	WHITTIER, G.D.	8602110415	40-8684	WILSON, R.F.	86022050142	50-219 P
WENSLAWSKI, F.A.	8602110707*	50-133 Q	WICHERS, D.L.	8602250368	50-244 S	WILSON, R.F.	8602060221	50-219 P
WENSLAWSKI, F.A.	8602130477*	50-275 Q	WIDAY, J.A.	8602280863	XPORTLIC	WILSON, R.F.	8602060288*	50-289 P
WENSLAWSKI, F.A.	8602130481*	50-275 Q	WIDMANN, J.C.	8603030190*	XPORTLIC	WILSON, R.F.	8602250198	50-289 P
WENSLAWSKI, F.A.	8602240298	50-275 Q	WIDMANN, R.K.	8602180029*	40-8027	WILSON, R.F.	8602280585	50-219 Q
WENSLAWSKI, F.A.	8602250100	50-528 Q	WIEBE, J.S.	8602130169*	50-331 Q	WILSON, R.H.	8602210629*	50-133 F
WENZINGER, E.C.	8602060010	50-293 Q	WIEGEL, R.L.	8602200318*	50-133 F	WINDHAM, R.	8602030131	50-298 F
WENZINGER, E.C.	8602100332	50-309 Q	WIESEMAN, R.A.	8602230097*	TOPREP	WINK, L.	8602250222*	50-354 Q
WENZINGER, E.C.	8602100349	50-309 Q	WIESEMANN, R.A.	8602050338*	TOPREP	WINTERS, R.	8602240609*	50-443 Q
WENZINGER, E.C.	8602130123	50-317 Q	WIESEMANN, R.A.	8602050354*	TOPREP	WINTERS, R.	8602250222*	50-354 Q
WENZINGER, E.C.	8602130336	50-423 V	WIESEMANN, R.A.	8602070149*	50-213 P	WISCHOW, R.P.	8602050145	50-219 Q
WENZINGER, E.C.	8602180146	50-412 Q	WIESEMANN, R.A.	8602100244*	50-498 E	WISCHOW, R.P.	8602190688*	50-133 Q
WENZINGER, E.C.	8602180309	50-309 Q	WIESEMANN, R.A.	8602130272*	50-316 P	WISE, R.	8602030167*	50-382 Q
WENZINGER, E.C.	8602240146	50-334 Q	WIESEMANN, R.A.	8602140138*	50-334 P	WISE, R.	8602240406*	50-267 Q
WENZINGER, E.C.	8602250199	50-29 Q	WIGGINS, E.	8602120645*	CONTRACT	WISENBERG, M.R.	8602050306	50-498 A
WEST, L.R.	8602260373*	50-424 T	WIGGINS, E.	8602130263*	CONTRACT	WISENBERG, M.B.	8602240326	50-498 A
WEST, R.G.	8602030026	50-458 S	WIGGINS, E.	8602130271*	CONTRACT	WISENBERG, M.R.	8512270404	50-498 A
WEST, R.G.	8602030027	50-458 S	WIGGINS, E.	8602130403*	CONTRACT	WISENBERG, M.R.	8602040096	50-498 A
WEST, R.G.	8602130075	50-458 S	WIGGINS, E.	8602140039*	CONTRACT	WISENBERG, M.R.	8602040148	50-498 E
WEST, R.G.	8602240392	50-458 S	WIGGINS, E.	8602190007*	CONTRACT	WISENBERG, M.R.	8602040206	50-498 E
WESTAFER, G.R.	8602100147	50-302 S	WIGGINS, E.	8602200225*	CONTRACT	WISENBERG, M.R.	8602050016	50-498 Q
WESTAFER, G.R.	8602120031	50-302 R	WIGGINS, E.	8602260027*	CONTRACT	WISENBERG, M.R.	8602050291	50-498 A
WESTAFER, G.R.	8602180250	50-302 Q	WIGGINS, E.	8602260066*	CONTRACT	WISENBERG, M.R.	8602060095	50-498 E
WESTAFER, G.R.	8602180397	50-302 S	WIGGINS, F.	8602200002*	CONTRACT	WISENBERG, M.R.	8602070050	50-498 E
WESTAFER, G.R.	8602190365	50-302 P	WIGGINS, J.T.	8602100345*	50-423 Q	WISENBERG, M.R.	8602100074	50-498 F
WESTAFER, G.R.	8602200701	50-302 S	WIGGINS, J.T.	8602240145*	50-317 Q	WISENBERG, M.R.	8602100233	50-498 F
WESTAFER, G.R.	8602210197	50-302 S	WIGGINS, J.T.	8602280784*	50-293 Q	WISENBERG, M.R.	8612110010	50-498 F
WESTAFER, G.R.	8602210253	50-302 P	WIGGINTON, D.	8602210569	50-315 F	WISENBERG, M.R.	8602110014	50-498 F
WESTAFER, G.R.	8602240687	50-302 S	WIGGINTON, D.	8602240611	50-316 P	WISENBERG, M.R.	8602180367	50-498 F
WESTAFER, G.R.	8602280315	50-302 P	WIGGINTON, D.L.	8602120752	50-316 P	WISIOL, K.H.	8602210513	50-10 I
WESTBERG, R.A.	8602040219*	55-331 Q	WILCOX, R.H.	8602040402*	50-133 T	WISNIEWSKI, C.	8602280211	50-373 S
WESTBERG, R.A.	8602100267*	50-249 D	WILCOX, R.H.	8602050197*	50-133 P	WISNIEWSKI, G.R.	8602050375*	50-317 P
WESTBY, R.L.	8602210539*	50-133 Q	WILCOX, R.H.	8602050223*	50-133 P	WITHERS, B.D.	8602040059	50-344 P
WESTERMAN, T.F.	8602180143*	50-445 Q	WILCOX, R.H.	8602050240*	50-133 P	WITHERS, B.D.	8602040239	50-344 F
WESTERN, F.	8602040181*	50-133 P	WILCOX, R.H.	8602050243*	50-133 Q	WITHERS, B.D.	8602040283	50-344 P
WESTERN, F.	8602040120*	50-133 P	WILCOX, R.H.	8602050360*	50-133 Q	WITHERS, B.D.	8602040287*	50-344 P
WESTERN, F.	8602040137*	50-133 P	WILCOX, R.H.	8602130342*	50-133 F	WITHERS, B.D.	8602040310	50-344 F
WESTERN, F.	8602040389*	50-133 P	WILCOX, R.H.	8602130553*	50-133 P	WITHERS, B.D.	8602050345	50-344 P
WESTERN, F.	8602130359*	50-133 P	WILCOX, R.H.	8602190420*	50-133 P	WITHERS, B.D.	8602190282	50-344 P
WESTERN, F.	8602130362*	50-133 F	WILCOX, R.H.	8602270562*	50-133 P	WITHERS, B.D.	8602210271	50-344 P
WESTERN, F.	8602180462*	50-133 P	WILCOX, R.H.	8602270679*	50-133 P	WITHERS, B.D.	8602210275*	50-344 P
WESTERN, F.	8602260381*	50-133 P	WILCOXEN, J.G.	8602210411	40-8027	WITHERS, B.D.	8602250220	50-344 P
WESTERN, F.	8602270277*	50-133 P	WILGUS, W.S.	8602210154	50-302 P	WITTENBERG, K.C.	8602260412	50-374 S
WESTERN, F.	8602270648*	50-133 P	WILKINS, P.C.	8602050105*	50-244 P	WOESSNER, J.D.	8602210201*	50-133 Q
WESTERN, F.	8602270860*	50-133 P	WILKINSON, B.W.	8602190607	50-294 R	WOESSNER, J.D.	8602210279*	50-133 Q
WETTERHAHN, M.J.	8602130156	50-352 G	WILKINSON, G.F.	8602050307	NUREG	WOESSNER, J.D.	8602210370*	50-133 Q
WETTERHAHN, M.J.	8602130156	50-352 G	WILLET, D.J.	8602240474*	50-312 Q	WOESSNER, J.D.	8602210475*	50-133 Q
WETTERHAHN, M.J.	8602180288	50-352 P	WILLIAMS, C.C.	8602040169*	50-305 Q	WOESSNER, J.D.	8602210486*	50-133 Q
WETTERHAHN, M.J.	8602180288	50-352 P	WILLIAMS, C.C.	8602100148*	50-456 Q	WOESSNER, J.D.	8602210503*	50-133 Q
WHEATLEY, L.W.	8602250085*	50-325 Q	WILLIAMS, C.C.	8602110035*	50-461 Q	WOESSNER, J.D.	8602210523*	50-133 Q
WHELCH, C.C.	8602190751*	50-133 P	WILLIAMS, C.C.	8602110128*	50-456 Q	WOESSNER, J.D.	8602210546*	50-133 Q
WHELCH, C.C.	8602190767*	50-133 P	WILLIAMS, C.C.	8602110153*	50-331 Q	WOESSNER, J.D.	8602210699*	50-133 Q
WHELCH, C.C.	8602190787*	50-133 P	WILLIAMS, D.M.	8602200418	50-389 S	WOESSNER, J.D.	8602240325*	50-133 Q
WHELCH, C.C.	8602200136*	50-133 P	WILLIAMS, J.	8602030172	50-346 F	WOESSNER, J.D.	8602240615*	50-133 Q
WHELCH, C.C.	8602200162*	50-133 P	WILLIAMS, J.	8602030198	50-346 Q	WOHL, M.L.	8602240026*	50-250 G
WHELCH, C.C.	8602200323*	50-133 P	WILLIAMS, J.	8602060188	50-346 S	WOHL, M.L.	8602240033*	50-250 G
WHELCH, C.C.	8602200332*	50-133 P	WILLIAMS, J.	8602060259	50-346 Q	WOHL, P.P.	8602110163*	50-255 Q
WHELCH, C.C.	8602200357*	50-133 P	WILLIAMS, J.	8602210172	50-346 Q	WOJNAROWSKI, J.	8602040147	50-249 P
WHELCH, C.C.	8602200369*	50-133 P	WILLIAMS, J.	8602250023	50-346 Q	WOJNAROWSKI, J.	8602060222	50-254 P
WHELCH, C.C.	8602200395*	50-133 P	WILLIAMS, J.W.	8602110068	PR	WOJNAROWSKI, J.	8602060225	50-237 F
WHELCH, C.C.	8602200487*	50-133 P	WILLIAMS, J.W.	8602190547	50-250 R	WOJNAROWSKI, J.	8602200187	50-237 P
WHELCH, C.C.	8602200491*	50-133 P	WILLIAMS, L.G.	8602187304	PR	WOJNAROWSKI, J.	8602280187	50-249 P
WHELCH, C.C.	8602200514*	50-133 P	WILLIAMS, M.	8602260702	50-482 R	WOLFE, E.J.	8602140099	50-289 G
WHELCH, C.C.	8602200533*	50-133 P	WILLIAMS, M.G.	8602130154	50-482 S	WOLFE, S.J.	8602140136	50-289 G
WHELCH, C.C.	8602200552*	50-133 P	WILLIAMS, M.G.	8602200536	50-482 S	WONG, O.P.	8602190320	TOPREP
WHELCH, C.C.	8602200765*	50-133 F	WILLIAMS, M.G.	8602200633	50-482 S	WOOD, J.W.	8602110223*	50-133 R
WHELCH, C.C.	860220078*	50-133 P	WILLIAMS, M.G.	8602270906	50-482 S	WOOD, F.M.	8602030371*	50-133 Q
WHELCH, C.C.	8602200787*	50-133 P	WILLIAMS, N.H.	8602030119	50-445 A	WOODARD, C.	8602250222*	50-354 Q
WHELCH, C.C.	8602210281*	50-133 P	WILLIAMS, N.H.	8602180291	50-445 A	WOODARD, J.D.	8602190223	50-348 S
WHELCH, C.C.	8602210272*	50-133 P	WILLIAMS, N.H.	8602240221	50-445 A	WOODARD, J.D.	8602240012	50-348 R
WHELCH, C.C.	8602210441*	50-133 P	WILLIAMS, P.W.	8602110402*	CONTRACT	WOODARD, J.D.	8602240434*	50-364 R
WHELCH, C.C.	8602210560*	50-133 P	WILLIAMSEN, N.R.	8602060052*	50-282 Q	WOODARD, J.D.	8602240435*	50-364 R
WHELCH, C.C.	8602210590*	50-133 P	WILLIAMSEN, N.R.	8602180165*	50-331 Q	WOODARD, J.D.	8602240661	50-364 S
WHIPPLE, S.	8602190618*	50-29 R	WILLIAMSON, D.	8602050516	50-458 S	WOODARD, J.D.	8602240670	50-364 S
WHIPPLE, S.	8602190623*	50-29 R	WILLIAMSON, D.	8602130062	50-458 S	WOODHEAD, C.P.	8602040322	50-440 G
WHITE, P.	8602180316	50-272 Q	WILLIS, J.L.	8602040468	50-400 S	WOODHEAD, C.P.	8602200352	50-440 G
WHITE, R.L.	8602250316*	50-530 Q	WILLSEY, W.B.	8602190235	50-277 P	WOODHEAD, C.P.	8602210535	50-440 G

478 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
WOODHEAD, C.P.	8602260330	50-440	YOUNG, T.	8602210279*	50-133	ZIEMANN, D.L.	8602100545*	50-133
WOODRUFF, R.W.	8602270408*	50-133	YOUNG, T.	8602240332*	50-133	ZIEMANN, D.L.	8602100551*	50-133
WOODY, C.O.	8602030195	50-335	YOUNG, T.	8602240474*	50-312	ZIEMANN, D.L.	8602110325*	50-133
WOODY, C.O.	8602040056	50-250	YOUNG, T.	8602240664*	50-528	ZIEMANN, D.L.	8602110329*	50-133
WOODY, C.O.	8602040335	50-250	YOUNG, T.	8602280538*	50-312	ZIEMANN, D.L.	8602110336*	50-133
WOODY, C.O.	8602050488	50-250	YOUNGBLOOD, B.J.	8508290483	50-440	ZIEMANN, D.L.	8602110345*	50-133
WOODY, C.O.	8602050489	50-250	YOUNGBLOOD, B.J.	8512100173	50-369	ZIEMANN, D.L.	8602110352*	50-133
WOODY, C.O.	8602050507	50-389	YOUNGBLOOD, B.J.	8602040517	50-369	ZIEMANN, D.L.	8602110361*	50-133
WOODY, C.O.	8602060024	50-250	YOUNGBLOOD, B.J.	8602050200	50-327	ZIEMANN, D.L.	8602110369*	50-133
WOODY, C.O.	8602060104	50-250	YOUNGBLOOD, B.J.	8602050262	50-413	ZIEMANN, D.L.	8602110378*	50-133
WOODY, C.O.	8602060443	50-251	YOUNGBLOOD, B.J.	8602050265*	50-413	ZIEMANN, D.L.	8602110386*	50-133
WOODY, C.O.	8602070009	50-389	YOUNGBLOOD, B.J.	8602050379	50-369	ZIEMANN, D.L.	8602110395*	50-133
WOODY, C.O.	8602070080	50-335	YOUNGBLOOD, B.J.	8602060159	50-327	ZIEMANN, D.L.	8602110406*	50-133
WOODY, C.O.	8602070131	50-389	YOUNGBLOOD, B.J.	8602060175*	50-327	ZIEMANN, D.L.	8602110412*	50-133
WOODY, C.O.	8602110142	50-250	YOUNGBLOOD, B.J.	8602120758*	50-316	ZIEMANN, D.L.	8602110419*	50-133
WOODY, C.O.	86 2140245	50-251	YOUNGBLOOD, B.J.	8602130134	50-482	ZIEMANN, D.L.	8602110428*	50-133
WOODY, C.O.	86 2140279	50-389	YOUNGBLOOD, B.J.	8602130261	50-259	ZIEMANN, D.L.	8602110431*	50-133
WOODY, C.O.	8602180162	50-250	YOUNGBLOOD, B.J.	8602180556	50-369	ZIEMANN, D.L.	8602110463*	50-133
WOODY, C.O.	8602180276	50-335	YOUNGBLOOD, B.J.	8602210578	50-259	ZIEMANN, D.L.	8602110463*	50-133
WOODY, C.O.	8602190110	50-250	YOUNGBLOOD, B.J.	8602210727	50-414	ZIEMANN, D.L.	8602120474*	50-133
WOODY, C.O.	8602190133	50-250	YOUNGBLOOD, B.J.	8602240047	50-369	ZIEMANN, D.L.	8602120501*	50-133
WOODY, C.O.	8602190414	50-250	YOUNGBLOOD, B.J.	8602240186	50-413	ZIEMANN, D.L.	8602120510*	50-133
WOODY, C.O.	8602200418	50-389	YOUNGBLOOD, B.J.	8602240203*	50-413	ZIEMANN, D.L.	8602120513*	50-133
WOODY, C.O.	8602210003	50-250	YOUNGBLOOD, B.J.	8602250488	50-327	ZIEMANN, D.L.	8602120516*	50-133
WOODY, C.O.	8602210246	50-389	YOUNGBLOOD, B.J.	8602260083	50-369	ZIEMANN, D.L.	8602120519*	50-133
WOODY, C.O.	8602240389	50-250	YOUNGBLOOD, B.J.	8602280168	50-424	ZIEMANN, D.L.	8602120527*	50-133
WOODY, C.O.	8602240619	50-251	YOUNGBLOOD, B.J.	8602280453	50-327	ZIEMANN, D.L.	8602120689*	50-133
WOODY, C.O.	8602250012	50-335	YOUNGBLOOD, B.J.	8602280504	50-413	ZIEMANN, D.L.	8602120703*	50-133
WOODY, C.O.	8602250024	50-335	YOUNGBLOOD, B.J.	8602280508*	50-413	ZIEMANN, D.L.	8602120720*	50-133
WOODY, C.O.	8602250379	50-250	YOUNGBLOOD, B.J.	8602280714	50-413	ZIEMANN, D.L.	8602120725*	50-133
WOODY, C.O.	8602260145	50-250	YOUNGBLOOD, B.J.	8602280753*	50-413	ZIEMANN, D.L.	8602120743*	50-133
WOOLDRIDGE, R.A.	8602203022	50-445	YUHAS, G.	8602250106*	50-528	ZIEMANN, D.L.	8602120757*	50-133
WOOLDRIDGE, R.A.	8602030224	50-445	YUHAS, G.P.	8602130485*	50-275	ZIEMANN, D.L.	8602130048*	50-133
WOOLDRIDGE, R.A.	8602040296	50-445	YUHAS, G.P.	8602240304*	50-275	ZIEMANN, D.L.	8602140189*	50-133
WOOLDRIDGE, R.A.	8602190339	50-445	YUHAS, G.P.	8602280574*	50-397	ZIEMANN, D.L.	8602140294*	50-133
WOOLDRIDGE, R.A.	8602190339	50-445	ZABEL, C.W.	8602190321*	50-133	ZIEMANN, D.L.	8602180557*	50-133
WOOLDRIDGE, R.A.	8602110028	50-445	ZABEL, C.W.	8602260115*	50-298	ZIEMANN, D.L.	8602180571*	50-133
WOOLDRIDGE, R.A.	8602110028	50-445	ZABEL, C.W.	8602270005*	50-306	ZIEMANN, D.L.	8602190285*	50-133
WORD, J.E.	8602140234*	CONTRACT	ZABEL, C.W.	8603036625*	50-133	ZIEMANN, D.L.	8602210663*	50-133
WORTHINGTON, J.	8602070128*	50-133	ZAREMBA, L.	8602280741	NUREG	ZIEMANN, D.L.	8602210742*	50-133
WORTHINGTON, J.	8602100106*	50-133	ZARTMAN, J.F.	8602270356*	50-133	ZIEMANN, D.L.	8602210760*	50-133
WORTHINGTON, J.	8602100212*	50-133	ZARCO, J.	8602240587	50-304	ZIEMANN, D.L.	8602240473*	50-133
WORTHINGTON, J.	8602120401*	50-133	ZECH, G.G.	8602030141	QA999	ZIEMANN, D.L.	8602240475*	50-133
WORTHINGTON, J.	8602130053*	50-133	ZECH, G.G.	8602040197	QA999	ZIEMANN, D.L.	8602240479*	50-133
WORTHINGTON, J.	8602130325*	50-133	ZECH, G.G.	8602040249	QA999	ZIEMANN, D.L.	8602240516*	50-133
WORTHINGTON, J.	8602180563*	50-133	ZECH, G.G.	8602040276	QA999	ZIEMANN, D.L.	8602250006*	50-133
WORTHINGTON, J.	8602190267*	50-133	ZECH, G.G.	8602040326	QA999	ZIEMANN, D.L.	8602250411*	50-133
WORTHINGTON, J.	8602190572*	50-133	ZECH, G.G.	8602060074	QA999	ZIEMANN, D.L.	8602250477*	50-133
WORTHINGTON, J.	8602200441*	50-133	ZECH, G.G.	8602100257	50-327	ZIEMANN, D.L.	8602250504*	50-133
WORTHINGTON, J.	8602200492*	50-133	ZECH, G.G.	8602100302	50-346	ZIEMANN, D.L.	8602250510*	50-133
WORTHINGTON, J.	8602200503*	50-133	ZECH, G.G.	8602100325	QA999	ZIEMANN, D.L.	8602250522*	50-133
WORTHINGTON, J.	8602200504*	50-133	ZECH, G.G.	8602100331	QA999	ZIEMANN, D.L.	8602260540*	50-133
WORTHINGTON, J.	8602200518*	50-133	ZECH, G.G.	8602100335	QA999	ZIEMANN, D.L.	8602260559*	50-133
WORTHINGTON, J.	8602200520*	50-133	ZECH, G.G.	8602100375	QA999	ZIEMANN, D.L.	8602260574*	50-133
WORTHINGTON, J.	8602200534*	50-133	ZECH, G.G.	8602100397	QA999	ZIEMANN, D.L.	8602270518*	50-133
WORTHINGTON, J.	8602200550*	50-133	ZECH, G.G.	8602120477	50-280	ZIEMANN, D.L.	8602270518*	50-133
WORTHINGTON, J.	8602200556*	50-133	ZECH, G.G.	8602130152	QA999	ZIEMANN, D.L.	8602270597*	50-133
WORTHINGTON, J.	8602200559*	50-133	ZECH, G.G.	8602130159	QA999	ZIEMANN, D.L.	8602270682*	50-133
WORTHINGTON, J.	8602200582*	50-133	ZECH, G.G.	8602180232	QA999	ZIEMANN, D.L.	8602270725*	50-133
WORTHINGTON, J.	8602200662*	50-133	ZECH, G.G.	8602180243	QA999	ZIMMERMAN, R.	8602190070*	50-528
WORTHINGTON, J.	8602200678*	50-133	ZECH, G.G.	8602200094	QA999	ZIMMERMAN, R.	8602240250	50-528
WORTHINGTON, J.	8602200692*	50-133	ZECH, G.G.	8602210131	50-206	ZIMMERMAN, S.R.	8512310239	50-400
WORTHINGTON, J.	8602200703*	50-133	ZECH, G.G.	8602210173	QA999	ZIMMERMAN, S.R.	8602030189	50-400
WORTHINGTON, J.	8602200731*	50-133	ZECH, G.G.	8602210270	QA999	ZIMMERMAN, S.R.	8602040179	50-400
WORTHINGTON, J.	8602210136*	50-133	ZECH, G.G.	8602210345	QA999	ZIMMERMAN, S.R.	8602050064	50-261
WORTHINGTON, J.	8602210231*	50-133	ZECH, G.G.	8602240228	QA999	ZIMMERMAN, S.R.	8602060231	50-261
WORTHINGTON, J.	8602210250*	50-133	ZECH, G.G.	8602240289	QA999	ZIMMERMAN, S.R.	8602110071	50-261
WORTHINGTON, J.	8602210403*	50-133	ZECH, G.G.	8602260165	QA999	ZIMMERMAN, S.R.	8602110154	50-261
WOZNIAK, D.F.	8602200437	XPORTLIC	ZECH, G.G.	8602270315	QA999	ZIMMERMAN, S.R.	8602120075	50-400
WRIGHT, G.	8602030050	50-341	ZECH, G.G.	8602280101*	QA999	ZIMMERMAN, S.R.	8602120083	50-400
WRIGHT, G.C.	8602040132*	50-341	ZECH, G.G.	8602280160	QA999	ZIMMERMAN, S.R.	8602190023	50-261
WRIGHT, M.	8602240362	50-416	ZECH, G.G.	8602280339	QA999	ZIMMERMAN, S.R.	8602200207	50-400
WURTZ, E.	8602040036	I&E	ZECH, G.G.	8602280383	QA999	ZIMMERMAN, S.R.	8602210470	50-261
YANDELL, A.	8602030166*	50-285	ZEMEL, D.E.	8602210099	50-458	ZIMMERMAN, S.R.	8602250083	50-325
YANDELL, A.	8602100278*	50-445	ZERBE, J.E.	8602130558	SECY	ZIMMERMAN, S.R.	8602250031	50-324
YANDELL, A.	8602100328*	50-498	ZETLER, B.D.	8602240491*	50-133	ZIMMERMAN, S.R.	8602260204	50-400
YANDELL, A.	8602130221*	50-285	ZIEMANN, D.L.	8010270624*	50-3	ZINTL, W.G.	8602110050	50-206
YANDELL, A.	8602190148*	50-382	ZIEMANN, D.L.	8010280828*	50-3	ZIVI, S.M.	8602190304*	50-133
YANCHIKO, S.E.	8602050349*	50-344	ZIEMANN, D.L.	8103020442*	50-133	ZOLKIEWICZ, W.J.	8602270841*	CONTRACT
YARGER, K.	8602030098	50-346	ZIEMANN, D.L.	8602050035*	50-133	ZUPKA, J.M.	8602250134	50-311
YARGER, K.	8602110519	50-346	ZIEMANN, D.L.	8602050050*	50-133	ZUPKO, J.M.	8602060358	50-311
YARGER, K.	8602200103	50-346	ZIEMANN, D.L.	8602100402*	50-133	ZUPKO, J.M.	8602100132	50-272
YOUNG, M.A.	8602040306	50-250	ZIEMANN, D.L.	8602100438*	50-133	ZUPKO, J.M.	8602110421	50-311
YOUNG, M.A.	8602040330	50-250	ZIEMANN, D.L.	8602100440*	50-133	ZUPKO, J.M.	8602180316	50-272
YOUNG, M.A.	8602240021	50-250	ZIEMANN, D.L.	8602100470*	50-133	ZUPKO, J.M.	8602250116	50-272
YOUNG, M.A.	8602270599	50-250	ZIEMANN, D.L.	8602100474*	50-133	ZUPKO, J.M.	8602260069	50-272
YOUNG, M.L.	8602240115	50-443	ZIEMANN, D.L.	8602100503*	50-133	ZURAKOWSKI, P.R.	8602240280*	70-25
YOUNG, T.	8602060303*	50-344	ZIEMANN, D.L.	8602100543*	50-133	ZWOLINSKI, J.A.	8602030250	50-220

PERSONAL AUTHOR INDEX 479

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
ZWOLINSKI,J.A.	8602030285	50-219 P	ZWOLINSKI,J.A.	8602120383	50-155 Q	ZWOLINSKI,J.A.	8602180256*	50-254 P
ZWOLINSKI,J.A.	8602030348	50-220 P	ZWOLINSKI,J.A.	8602120566	50-220 P	ZWOLINSKI,J.A.	8602180431	50-219 P
ZWOLINSKI,J.A.	8602040381	50-219 P	ZWOLINSKI,J.A.	8602130251	50-293 P	ZWOLINSKI,J.A.	8602180434*	50-219 P
ZWOLINSKI,J.A.	8602050350	50-219 P	ZWOLINSKI,J.A.	8602130255*	50-293 P	ZWOLINSKI,J.A.	8602200145*	50-220 P
ZWOLINSKI,J.A.	8602050372	50-220 P	ZWOLINSKI,J.A.	8602130258*	50-220 P	ZWOLINSKI,J.A.	8602280489	50-237 P
ZWOLINSKI,J.A.	8602120340	50-237 V	ZWOLINSKI,J.A.	8602180247	50-254 P	ZWOLINSKI,J.A.	8602280518	50-293 P

CORPORATE SOURCE INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-232 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Aamodts Administrative Conference of the U.S. Aerospace Corp.	8602130117	50-320		8602100366	50-528
	8602280692*	COMMISSIO		8602100367	50-528
	8508290127	WASTE RES		8602110391	50-529
	8602040252	NUREG		8602110391	50-529
	8602280741	NUREG		8602110411	50-529
Agriculture, Dept. of, Graduate School, Washington, DC Air Balance, Inc. Air Force, Dept. of, Radiotope Comm. Alabama Power Co.	8602120645*	CONTRACT		8602110411	50-529
	8602110115	QA999		8602110444	50-529
	8602260158	REGGD		8602120291	50-528
	8602040210	50-348		8602130247	50-529
			F	8602180060	50-529
	8602140113	50-348	P	8602180063*	50-529
	8602140113	50-348	P	8602180199	50-528
	8602180098	50-348	Q	8602180308	50-530
	8602180163	50-348	Q	8602180433	71-567
	8602180303	50-348	P	8602180438*	71-567
	8602180303	50-348	P	8602180448	50-528
	8602180305*	50-348	P	8602190168	50-528
	8602180305*	50-348	P	8602190253	50-528
	8602190130	50-348	F	8602190253	50-528
	8602190223	50-348	S	8602190253	50-528
	8602240012	50-364	R	8602190444	50-528
	8602240013	50-364	R	8602190450	50-528
	8602240434*	50-364	R	8602190455	50-528
	8602240435*	50-364	R	8602200049	50-528
	8602240661	50-364	S	8602200711	50-529
8602240670	50-364	S	8602210142	50-528	
8602260350	50-348	P	8602240329	50-528	
8602260350	50-348	P	8602240330	50-528	
8602260352*	50-348	P	8602240330	50-528	
8602260352*	50-348	P	8602240330	50-528	
Alabama, State of Alabama, Univ. of, Allegheny Laboratories Allis-Chalmers Corp.	8602180509*	CONTRACT		8602250319	50-529
	8602180304	PR		8602250322*	50-529
	8602050348	71-555		8602250324	50-528
	8602050286	71-393		8602250324	50-528
	8602050290*	71-393		8602250429	50-528
American Newspaper Publishers Associatio American Public Power Association American Testing & Inspection	8602260184	PR		8602260187	50-529
	8602180358*	50-133	P	8602260191*	50-529
	8602280771	71-569		8602260193	50-528
	8602280772*	71-569		8602260194*	50-529
	8602250285	50-443	G	8602260200*	50-528
Amesbury, MA	8602190384	50-456	T	8602260259	50-528
	8602100418	50-352	G	8602260297	50-529
	8602130195	50-352	G	8602260297	50-529
	8602130197*	50-352	G	8602260306	50-529
	8602260483	50-352	G	8602260306	50-529
Arcata, CA Argonne National Laboratory	8602260492*	50-133	H	8602260314	50-529
	8602040357*	50-133	P	8602260402	50-529
	8602040359*	50-133	P	8602260406	50-529
	8602050089	40-2061		8602270795	50-528
	8602060031*	TOPREP		8602030061	50-313
Arizona Nuclear Power Project (formerly Arizona Public Service Co.)	8602210608	40-2061		8602030160	50-368
	8602260078	NUREG		8602030165*	50-368
	8602260097	NUREG		8602030181	50-313
	8602040136	50-528	Q	8602030183*	50-313
				8602030204	50-368
	8602040136	50-528	Q	8602110195	50-368
	8602040201	50-528	P	8602110198*	50-368
	8602040201	50-528	P	8602130145	50-368
	8602040277	50-528	Q	8602190051	50-368
	8602040279	50-529	Q	8602190263	50-368
8602040317	50-528	S	8602190270*	50-368	
8602040317	50-528	S	8602190386	50-313	
8602040433	50-528	S	8602190445*	50-313	
8602050150*	50-528	G	8602190641	50-313	
8602050501	50-528	S	8602190644*	50-313	
8602070004	50-529	S	8602190651*	50-313	
8602070165	50-528	P	8602240348	50-313	
8602070169*	50-528	P	8602280353	50-313	

482 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Arkansas, State of	8602190097	50-313		8602210671	50-317
Arnold, R.C.	8602240327	50-289		8602210671	50-317
	8602240331*	50-289		8602240307	50-317
Aspen Systems, Inc.	8602180031	NUREG		8602240374	50-317
Associated Technologies, Inc.	8602070119	TOPREP		8602260696	50-318
	8602070123*	TOPREP		8602270884	50-318
Atomic Energy of Canada, Ltd.	8602190320	TOPREP	Battelle Memorial Institute, Columbus Laboratorier	8602140281*	CONTRACT
	7904020115*	FOIA		8602190009*	CONTRACT
	7904090086*	FOIA		8602200432	NUREG
	7904090088*	FOIA		8602050297	NUREG
	8407310681*	FOIA	Battelle Memorial Institute, Pacific Northwest Laboratories	8602050458	NUREG
	8407310694*	FOIA		8602200045	70-984
	8407310703*	FOIA		8602200275*	70-984
	8407310711*	FOIA		8602200472	NUREG
	8407310712*	FOIA		8602210132*	50-245
	8407310716*	FOIA		8602210744	NUREG
	8407310717*	FOIA		8602120253	40-8452
	8407310719*	FOIA	Bear Creek Uranium Co.	8602120255*	40-8452
	8408210069*	FOIA		8602200354	40-8452
	8511250045*	FOIA		8602060066*	50-133
	8511250408*	FOIA	Bechtel Corp.	8602070297*	50-133
	8511250451*	FOIA		8602100089*	50-133
	8602060268*	FOIA		8602100178*	50-133
	8602060276*	FOIA		8602110118	QA999
	8602060279*	FOIA		8602130181*	50-424
	8602060282*	FOIA		8602210309*	50-498
	8602060286*	FOIA		8602210587*	50-133
	8602060289*	FOIA		8602250122*	50-483
	8602060293*	FOIA		8602260373*	50-424
	8602060296*	FOIA		8602260391*	50-424
	8602060301*	FOIA		8602260403*	50-424
	8602060304*	FOIA	Bio-Med Associates, Inc.	8602250283	REGGD
	8602060307*	FOIA	Bishop, Liberman, Cook, Purcell &	8602100196	50-445
	8602060310*	FOIA			
	8602060314*	FOIA	Reynolds	8602190360	50-445
	8602060317*	FOIA		8602240327	50-289
	8602060320*	FOIA		8602270440*	50-275
	8602060324*	FOIA	Black & Veatch	8601160188	50-293
	8602060328*	FOIA	Boston Edison Co.		
	8602060331*	FOIA			
Atomic Industrial Forum	8602110068	PR		8601160195*	50-293
Atomics International	8602120132*	50-133		8602050085	50-293
Australia, Govt. of	8602190342*	CONTRACT		8602060393	50-293
B&B Progressive Materials & Technologies Inc. (PROMATEC)	8602240284	50-313		8602100202	50-293
				8602130059	50-293
BWR Owners Group	8602030159	TOPREP		8602200122	50-293
	8602030162*	TOPREP		8602210518	50-293
Babcock & Wilcox Co.	8602180418	71-5908		8602240182	50-293
	8602190090	70-824		8602240732	50-293
	8602190092*	70-824		8602280410	50-293
	8602200028	70-364		8602280418*	50-293
	8602200029*	70-364	Braunkohle Transport & Storage, Inc.	8602050450	xPORTLIC
	8602200032*	70-364	Brentwood, NH	8602260354*	50-443
	8602200041	70-364	Brigham Young Univ., Provo, UT	8602190678	71-575
	8602210001	70-27		8602190688*	71-575
	8602210463	71-5908			
	8602210545	70-27	Bristol Steel & Iron Works, Inc.	8602180401	71-409
	8602210591	70-27	Brookhaven National Laboratory	8602060028*	TOPREP
	8602250333*	50-312		8602060390	NUREG
	8602270321*	50-213		8602200466	NUREG
				8602240008	NUREG
Babcock & Wilcox Operating Plants Owners Group	8602060204	TOPREP		8602270500	NUREG
	8602110099	TOPREP		8602280775	NUREG
Backus, Meyer & Solomon	8602240121	TOPREP	Burke County, GA	8602040338*	50-424
	8602250151	50-443	Burns & Roe Co.	8602040073	TOPREP
	8602250151	50-443		8602040078*	TOPREP
	8602250163	50-443			
	8602250163	50-443	Business & Professional People for the Public Interest	8602240262	50-456
	8602250317	50-443		8602280257	50-456
	8602250317	50-443	C-E Operating Plants Owners Group	8602060049	GEN TEC I
			CBI Services, Inc. (formerly Chicago	8602050047	71-104
Baker Testing Services, Inc.	8602180437	71-392	Bridge & Iron Co.)		
Baltimore Gas & Electric Co.	8602030163	50-317		8602050049*	71-104
	8602050370	50-317		8602190001	71-15
	8602050370	50-317		8602190002*	71-15
	8602050375*	50-317		8602030119	50-445
	8602050375*	50-317		8602180291	50-445
	8602100162	50-317		8602240221	50-445
	8602100162	50-317		8602190491	40-6940
	8602100286	50-317	Cabot Corp.	8012050450*	50-3
	8602100286	50-317	California, State of	8602040453*	50-133
	8502110077	PR		8602040453*	50-133
	8602200137	50-317		8602040463*	50-133
	8602200199	50-317		8602040463*	50-133
	8602200199	50-317		8602110307*	CONTRACT
	8602200236	50-317		8602120141*	50-133
	8602200236	50-317		8602120233*	50-133
	8602200248	50-317		8602120267*	50-133
	8602200248	50-317		8602120293*	50-133
	8602210133	50-317		8602130438*	50-133

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8602200620	50-249		8602280420*	G
	8602200683	50-237		8602280423*	Q
	8602200683	50-237	Connecticut Yankee Atomic Power Co.	8602030176	Q
	8602200715*	50-10		8602030240	Q
	8602200715*	50-10		8602050456	71-9073
	8602200724*	50-10		8602060426	50-213
	8602200724*	50-10		8602070142	50-213
	8602200737	50-454		8602100260	50-213
	8602210002	50-374		8602100292	50-213
	8602210005	50-373		8602130183	50-213
	8602210006*	50-373		8602130242	50-213
	8602210006*	50-373		8602130289	50-213
	8602210020	50-254		8602140067	50-213
	8602210020	50-254		8602190061	50-213
	8602210107	50-254		8602190116	50-213
	8602210320	50-454		8602190121*	50-213
	8602210324*	50-454		8602190163	50-213
	8602210443	50-454		8602190163	50-213
	8602210446*	50-454		8602190236	50-213
	8602210513	50-10		8602210206	50-213
	8602210513	50-10		8602250107	50-213
	8602210513	50-10		8602270312	50-213
	8602210513	50-10		8602270350	50-213
	8602210549	50-254	Connecticut, State of	8602280240	50-213
	8602210640	50-265		8602210157*	CONTRACT
	8602210693	50-304	Conner & Wetterhahn	8602030143	50-352
	8602210729	50-373		8602130156	50-352
	8602240006	50-456		8602180288	50-352
	8602240126	50-456		8602210325	50-352
	8602240136	50-373		8602280352	50-352
	8602240158	50-373		8602280357*	50-352
	8602240207	50-295	Conservation Council of North Carolina	8602270495	50-400
	8602240296	TOPRE P	Consolidated Edison Co. of New York, Inc.	8601230380	50-247
	8602240345	50-456		8602030075	50-247
	8602240426*	50-456		8602030067	50-247
	8602240583	50-254		8602030139	50-247
	8602240587	50-304		8602030214	50-247
	8602240599	50-454		8602030220*	50-247
	8602240649	50-237		8602040048	50-247
	8602250034	50-454		8602050517	50-247
	8602250078*	50-455		8602060009	50-247
	8602250090	50-304		8602060072	50-247
	8602250161	50-454		8602060190	50-247
	8602250188	50-456		8602070038	50-247
	8602250188	50-456		8602110506	50-247
	8602250207*	50-456		8602120270	50-3
	8602250263	50-454		8602120270	50-3
	8602250320	50-456		8602120277*	50-3
	8602250320	50-456		8602120277*	50-3
	8602250323*	50-456		8602130422	50-247
	8602250323*	50-456		8602180344	50-247
	8602250326	50-454		8602180377	50-247
	8602250326	50-454		8602210371	50-247
	8602250367	50-237		8602210378*	50-247
	8602250491	50-373		8602210380*	50-247
	8602250505	50-456		8602240708	50-247
	8602260053	50-295		8602240758	50-247
	8602260183	50-373		8602250008	50-247
	8602260183	50-373		8602260315	50-247
	8602260287	50-456		8602270268	50-247
	8602260412	50-374	Consumers Organized for Defense of	8602260392	50-275
	8602260416	50-454	Environmental Safety		
	8602260625	50-295	Consumers Power Co.	8505170263	50-255
	8602260729*	50-295		8602030153	50-255
	8602260729*	50-295		8602030158*	50-255
	8602270287	50-295		8602030245	50-255
	8602270287	50-295		8602030268	50-255
	8602270298*	50-295		8602040019	50-329
	8602270298*	50-295		8602050014	50-255
	8602270300*	50-10		8602050124	50-255
	8602270300*	50-10		8602050125	50-255
	8602270300*	50-10		8602050145	50-255
	8602270301	50-295		8602050353	50-255
	8602270301	50-295		8602050356	50-255
	8602270345	50-374		8602110011	50-255
	8602270362	50-304		8602110020	50-255
	8602270363	50-373		8602110044	50-255
	8602270363	50-373		8602110067	50-155
	8602270366	50-304		8602110074*	50-155
	8602270372	50-295		8602110122	50-255
	8602270372	50-295		8602110143	50-255
	8602270379*	50-295		8602110186	50-155
	8602270379*	50-295		8602110190*	50-155
	8602280176	50-295		8602130120	50-255
	8602280176	50-295		8602130442	50-255
	8602280187	50-249		8602140102	50-155
	8602280196*	50-249		8602180154	50-255
	8602280211	50-373		8602180190	50-255
	8602280378	50-454		8602190042	50-255

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8602260025	50-413		8602260350*	50-443
	8602280329	50-413		8602180238	QA999
	8602280429	50-369		8602030201*	50-335
	8602280429	50-369	Exo Sensors, Inc.		
	8602280535	TOPREP	Exxon Nuclear Co., Inc. (subs. of Exxon Corp.)	8602060235*	50-261
Duquesne Light Co.	8602030122	50-412		8602060256	TOPREP
	8602030253	50-412		8602100110	TOPREP
	8602040150	50-334		8602100276	TOPREP
	8602040156*	50-334		8602110037	TOPREP
	8602040304	50-346		8602110135*	50-315
	8602040304	50-346		8602110167	TOPREP
	8602060013	50-334		8602250153	TOPREP
	8602060014*	50-334		8602280226*	50-249
	8602060015*	50-334		8602280235*	50-249
	8602060016*	50-334		8602280246*	50-249
	8602060017*	50-334		8602050153	50-387
	8602060018*	50-334	F&M Associates, Inc.	8602180246*	50-400
	8602060019*	50-334	Failure Analysis Associates	8602050272*	50-400
	8602060020*	50-334	Federal Emergency Management Agency	8602110123	50-440
	8602060022*	50-334		8602110165	50-3
	8602070030	50-412		8602110170*	50-3
	8602100088	50-334		8602110176	50-272
	8602100217	50-334		8602110182*	50-272
	8602100225*	50-334		8602130166	50-414
	8602100229*	50-334		8602180214	50-289
	8602110145	50-334		8602240212	50-293
	8602110148*	50-334		8602240219*	50-293
	8602110150*	50-334		8602240225*	50-293
	8602120597	50-334		8602240236	50-387
	8602130066	50-334		8602240278*	50-382
	8602130462	50-412		8602240324*	50-424
	8602140137	50-334		8602240340	50-322
	8602180372	50-412		8602030195	50-335
	8602180409	70-3008	Florida Power & Light Co.	8602040056	50-250
	8602190047	50-334		8602040056	50-250
	8602190292	50-346		8602040335	50-250
	8602240292	50-334		8602040335	50-250
Durham, NH	8602260425*	50-443		8602040339*	50-250
EA Engineering, Science & Technology, Inc.	8602250038*	50-289		8602040339*	50-250
				8602050488	50-250
EG&G Idaho, Inc. (subs. of EG&G, Inc.)	8602040113*	50-133		8602050489	50-250
	8602040117*	50-133		8602050507	50-369
	8602110140	NUREG		8602060024	50-250
	8602180090*	RES		8602060024	50-250
	8602240060	NUREG		8602060100	50-250
	8602260082	NUREG		8602060100	50-250
	8602260091*	50-369		8602060104	50-250
	8602280653*	XPORTLIC		8602060104	50-250
EG&G, Inc.	8602040100*	50-440		8602060443	50-251
EMR Photoelectric	8602260367	PR		8602070009	50-389
Earth First!	8602110060	40-8027		8602070080	50-335
Earth Sciences Associates	8602060042*	50-133		8602070131	50-389
	8602060042*	50-133		8602110142	50-250
	8602060046*	50-133		8602140245	50-251
	8602060046*	50-133		8602140279	50-389
	8602060060*	50-133		8602180162	50-250
	8602060060*	50-133		8602180162	50-250
	8602060099*	50-133		8602180276	50-335
	8602060099*	50-133		8602190110	50-250
	8602060110*	50-133		8602190110	50-250
	8602060110*	50-133		8602190133	50-250
	8602260356*	50-443		8602190414	50-250
East Kingston, NH	8602050115*	50-400		8602190414	50-250
Ebasco Services, Inc. (subs. of Enserch Corp.)	8602200061*	50-333		8602190547	50-250
				8602200418	50-389
Ecology Center of Southern California	8602040314	NUREG		8602210003	50-250
Eddleman, W.	8602040319	50-400		8602210246	50-389
	8602040321*	50-400		8602240389	50-250
	8602210169	50-400		8602240619	50-251
	8602210333	50-400		8602250012	50-335
Ederer, Inc.	8602050121	TOPREP		8602250024	50-335
Edison Electric Institute	8602050296	PR		8602250379	50-250
	8602280516	MISC		8602260145	50-250
	8602280525*	MISC		8602260145	50-250
Electric Power Research Institute	8602280562	TOPREP		8602270480	50-250
Energy, Dept. of	8508140326*	WASTE MGT		8602270525*	50-250
	8602200545	71-5908		8602270525*	50-250
Energy, Dept. of, Idaho Operations Office	8602180359	PROJ		8602050346	50-302
	8602280644	XPORTLIC	Florida Power Corp. (subs. of Florida Progress Corp.)		
Engdahl Enterprises	8602280422*	50-440		8602050369	50-302
				8602100147	50-302
Engineered Applications Corp.	8602050122	50-341		8602120031	50-302
Environmental Protection Agency	8602240341*	50-445		8602180184	50-302
Environmental Task Force	8602260184	PR		8602180203	50-302
Envirosphere Co.	8602050287	NUREG		8602180203	50-302
	8602050454	NUREG		8602180250	50-302
European Communities, Commission of	8602050204	XPORTLIC		8602180397	50-302
Exeter, NH	8602260357*	50-443		8602180400*	50-302
	8602260357*	50-443		8602190365	50-302
	8602260359*	50-443		8602190368*	50-302

488 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8602190372*	50-302		8602190101*	50-320
	8602200701	50-302		8602190108*	50-320
	8602210154	50-302		8602190212*	50-133
	8602210197	50-302		8602190219	50-289
	8602210253	50-302		8602190237	50-320
	8602240687	50-302		8602190295	50-219
Florida, Univ. of Gainesville, FL	8602280315	50-302		8602190362	50-320
	8602190723	50-83		8602190376	50-320
	8602190732*	50-83		8602190606	50-219
	8602190742*	50-83		8602200082	50-219
	8602190748*	50-83		8602210009	71-9176
	8602190759*	50-83		8602210237	50-219
	8602190763*	50-83		8602210298	50-320
	8602280626	71-578		8602210307*	50-320
	8602280633*	71-578		8602240241	50-219
Framatome	8602100084	TOPREP		8602240268	50-289
	8602100215*	TOPREP		8602240346	50-289
	8602100221*	TOPREP		8602240409	50-289
Friends of the Earth	8602100418	50-352		8602250036	50-289
	8602280333	50-352		8602250036	50-289
GA Technologies, Inc./General Atomic Co	8602280483	50-352		8602250198	50-289
	8602200227	50-163		8602250353	50-289
	8602200486	XPORTLIC		8602260164	50-289
	8602260036*	50-267		8602260360	50-320
General Accounting Office	8602190463	COMMISSIO		8602270159	50-289
General Electric Co	8602030177	TOPREP		8602280014	50-289
	8602040192*	50-278		8602280265	50-289
	8602040237	50-73		8602280474	50-289
	8602060089*	50-133		8602280585	50-219
	8602070023*	50-423	Georgia Institute of Technology, Atlanta	8602050267	50-160
	8602130254*	50-133	GA		
	8602180587*	50-133		8602280385*	50-424
	8602190025	70-1308	Georgia Power Co.	8602030200	50-321
	8602200489	XPORTLIC		8602030200	50-321
	8602200494*	XPORTLIC		8602040324	50-424
	8602200612*	50-133		8602040324	50-424
	8602210276*	50-133		8602040332*	50-424
	8602250072	REGGD.		8602040332*	50-424
	8602250298	TOPREP		8602040486	50-321
	8602250308*	TOPREP		8602060185	50-321
	8602270353*	50-374		8602060185	50-321
	8602270519	FOIA		8602060230	50-321
	8602270521	FOIA		8602060230	50-321
General Nuclear Systems, Inc.	8602280559	71-5010		8602060233*	50-321
	8602280569*	71-5010		8602060233*	50-321
General Public Utilities Corp. - GPU Service Corp.	8602030048	50-219		8602060345	50-424
	8602030099	50-320		8602100090	50-321
	8602030115	50-320		8602130165	50-321
	8602030130	50-289		8602130176	50-424
	8602040349*	50-320		8602130176	50-424
	8602040350*	50-320		8602130196	50-424
	8602050142	50-219		8602130198	50-424
	8602050391	50-320		8602130391	50-424
	8602050492	50-219		8602130391	50-424
	8602050494	50-289		8602180280	50-424
	8602060184	50-289		8602180280	50-424
	8602060191*	50-289		8602180327	50-321
	8602060221	50-219		8602180440	50-321
	8602060265	50-289		8602190211	50-366
	8602060272*	50-289		8602190366	50-424
	8602060274*	50-289		8602190366	50-424
	8602060281*	50-289		8602190369*	50-424
	8602060288*	50-289		8602190369*	50-424
	8602060294*	50-289		8602190375*	50-424
	8602060297*	50-289		8602190375*	50-424
	8602060299*	50-289		8602190408	50-424
	8602070044	50-320		8602190423	50-424
	8602070173	50-289		8602190423	50-424
	8602100213	50-219		8602190425*	50-424
	8602100218*	50-219		8602190425*	50-424
	8602100486*	50-320		8602190426*	50-424
	8602110059	50-219		8602190426*	50-424
	8602110061*	50-219		8602190571	50-366
	8602110146	50-289		8602200242	50-424
	8602110215	50-289		8602200242	50-424
	8602120186	50-320		8602200377	50-424
	8602130111	50-289		8602200377	50-424
	8602130118	50-289		8602210344	50-321
	8602130209	50-219		8602210629	50-366
	8602130211*	50-219		8602240371	50-424
	8602130224	50-320		8602240416	50-321
	8602130243	50-289		8602250102	50-321
	8602140220	50-219		8602250195	50-321
	8602180175	50-289		8602250195	50-321
	8602180260	50-289		8602250197*	50-321
	8602180296	50-289		8602250197*	50-321
	8602190087	50-320		8602260149	50-424
	8602190093*	50-320		8602260149	50-424

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8602260190	50-424		8602280346	50-443	G
	8602260190	50-424		8602280610	71-51	
	8602260341	50-424	Harrison Steel Castings Co.	8602280615*	71-51	
	8602260341	50-424		8602270411*	50-133	P
	8602260344*	50-424	Health & Human Services, Dept. of Health & Human Services, Dept. of, U.S.	8602260666*	50-133	P
	8602260344*	50-424				
	8602260366	50-424		8602190245*	50-133	P
	8602260366	50-424	Public Health Service Henry F. Swift & Co.	8602040315	50-250	G
	8602260373*	50-424	Hodder, M.H.	8602210259	50-250	G
	8602260373*	50-424		8602210259	50-250	G
	8602260387*	50-424		8602210267*	50-250	G
	8602260387*	50-424		8602210267*	50-250	G
	8602260391*	50-424	House of Rep.	8602130452*	70-364	
	8602260391*	50-424	House of Rep., Energy & Commerce	8601310187*	COMMISSIO	N
	8602260403*	50-424		8602050189*	50-267	U
	8602260403*	50-424				
	8602270250	50-321		8602190523	COMMISSIO	N
	8602270250	50-366		8602190724*	70-143	
	8602280366	50-424	House of Rep., Ways and Means	8602280501*	TOPREP	
	8602280366	50-424	Houston Lighting & Power Co.	8602270508*	50-443	G
				8512270404	50-498	A
Georgia, State of	8602200377	50-424		8602030145	50-498	Q
Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.)	8602280430*	50-440		8602030145	50-498	Q
Goodyear Aerospace Corp. (subs. of Goodyear Tire & Rubber Co.)	8602190037	70-1489		8602030171	50-498	A
				8602030171	50-498	A
				8602030173*	50-498	A
Government Accountability Project	8602260184	PR		8602030173*	50-498	A
Gray, Allison & Becker	8602250282	50-498		8602040096	50-498	A
Greenland, NH	8602260362*	50-443		8602040096	50-498	A
Guild, R.	8602040344	50-456		8602040148	50-498	E
	8602060107	50-456		8602040148	50-498	E
Gulf States Utilities Co.	8602240269*	50-456		8602040206	50-498	E
	8504150029	50-458		8602040206	50-498	E
	8602030021	50-458		8602040290	50-498	A
	8602030026	50-458		8602040290	50-498	A
	8602030027	50-458		8602050016	50-498	Q
	8602030044	50-458		8602050016	50-498	Q
	8602030086*	50-458		8602050017*	50-498	Q
	8602030151*	50-458		8602050281	50-498	G
	8602040260	50-458		8602050281	50-498	G
	8602040300	50-458		8602050291	50-498	A
	8602040308	50-458		8602050291	50-498	A
	8602050516	50-458		8602050306	50-498	A
	8602100435	50-458		8602050306	50-498	A
	8602100445	50-458		8602050522	50-498	S
	8602100469	50-458		8602050522	50-498	S
	8602110175	50-458		8602060095	50-498	E
	8602120063	50-458		8602060095	50-498	E
	8602130062	50-458		8602070050	50-498	E
	8602130075	50-458		8602070050	50-498	E
	8602130116	50-458		8602100044	50-498	A
	8602130217	50-458		8602100044	50-498	A
	8602140269	50-458		8602100074	50-498	F
	8602140289	50-458		8602100074	50-498	F
	8602190203	50-458		8602100233	50-498	E
	8602210091	50-458		8602100233	50-498	E
	8602210099	50-458		8602100295	50-498	G
	8602210110	50-458		8602100301	50-498	G
	8602210538	50-458		8602100301	50-498	G
	8602240392	50-458		8602100304	50-498	G
	8602240431	50-458		8602100304	50-498	G
	8602250003	50-458		8602100312*	50-498	G
	8602250176	50-458		8602100312*	50-498	G
	8602260397	50-458		8602100318*	50-498	G
	8602270038	50-458		8602100318*	50-498	G
HMM Associates, Inc.	8602190426*	50-424		8602100318*	50-498	A
	8602250288	50-400		8602110010	50-498	A
	8602260484*	50-443		8602110014	50-498	A
Hamel, Park, McCabe & Saunders	8602100298	40-8162		8602110014	50-498	A
Hampton Falls, NH	8602260365*	50-443		8602180367	50-498	E
Hampton, NH	8602250213	50-443		8602200435	50-498	G
	8602250213	50-443		8602200435	50-498	G
	8602250219*	50-443		8602200438*	50-498	G
	8602250255	50-443		8602200438*	50-498	G
	8602250255	50-443		8602210302	50-498	G
	8602250267*	50-443		8602240326	50-498	A
	8602250267*	50-443				
	8602260355	50-443		8602250179	50-498	G
	8602260355	50-443		8602250179	50-498	G
	8602260372*	50-443		8602250185*	50-498	G
	8602260372*	50-443		8602250185*	50-498	G
	8602260386*	50-443		8602210562*	50-133	F
	8602260386*	50-443				
	8602280759	NUREG	Humboldt County, CA	8602260486*	50-133	P
Hanford Engineering Development Laboratory	8602050313	50-443	Humboldt State Univ., Arcata, CA	8602030129	50-322	G
Harmon, Weiss & Jordan	8602050313	50-443	Hunton & Williams	8602030219	50-322	G
	8602050318*	50-443		8602040342	50-320	G
	8602050318*	50-443		8602100265	50-322	G
	8602260184	PR		8602200256	50-322	G
				8602210158	50-289	G
				8602190345*	50-133	P
				8602060254	TOPREP	

490 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Illinois Bell Telephone Co.	8602240197	TDPREP	Iowa Electric Light & Power Co.	8602030134	50-331 F
	8602270839*	CONTRACT		8602040182	50-331 P
	8602280089*	CONTRACT		8602040184	50-331 Q
Illinois Institute of Technology, Chicago, IL	8510170384	50-373 P	8602040285	50-331 P	
			8602130507	50-331 S	
Illinois Power Co.	8504150255	50-461 A	8602210540	50-331 R	
	8504150258*	50-461 A	8602210636	50-331 S	
	8601090066	50-461 E	8602240189	50-331 R	
	8601310126	50-461 K	8602240190*	50-331 R	
	8601310130*	50-461 K	8602240194*	50-331 R	
	8602030384*	50-461 Q	8602280390	50-331 S	
	8602040088	50-461 E	8602280697	50-331 S	
	8602040138	50-461 F	8602200535	71-574	
	8602040174	70-2947	8602200538*	71-574	
	8602040263	50-461 S	Iowa State Univ., Ames, IA		
	8602050078	50-461 F	Isham, Lincoln & Beale	8602040327	50-456 G
	8602050085	50-461 F	8602040343*	50-320 G	
	8602050387	50-461 F	8602100383	50-456 G	
	8602070011	50-461 E	8602100383	50-456 G	
	8602070029	50-461 A	8602100437	50-456 G	
	8602070049	50-461 A	8602100437	50-456 G	
	8602070053	50-461 A	8602110017	50-456 G	
	8602070145	50-461 A	8602120235*	50-456 G	
	8602100431	50-461 S	8602130135	50-456 G	
	8602100449	50-461 S	8602140106	50-456 G	
8602180277	50-461 F	8602190336	50-456 T		
8602180315	50-461 F	8602190398	50-456 G		
8602180386	50-461 S	8602190398	50-456 G		
8602190112	50-461 A	8602190403	50-456 G		
8602190200	50-461 F	8602190403	50-456 G		
8602190260	50-461 E	8602190406	50-456 G		
8602210180	50-461 A	8602190406	50-456 G		
8602240214	50-461 Q	8602190415	50-456 G		
8602240301	50-461 Q	8602190415	50-456 G		
8602240308	50-461 A	8602190443	50-456 G		
8602270229	50-461 A	8602190443	50-456 G		
8602050087	50-373 P	8602200380	50-456 G		
8602250323*	50-456 T	8602200380	50-456 G		
8602050113	50-315 P	8602200386	50-456 G		
8602050113	50-315 P	8602200386	50-456 G		
8602050118*	50-315 P	8602210244	50-456 G		
8602050118*	50-315 P	8602210244	50-456 G		
8602050146	50-315 S	8602240126	50-456 G		
8602060195	50-315 P	8602240265	50-456 G		
8602060240	50-315 S	8602240265	50-456 G		
8602100156	50-315 S	8602240345	50-456 G		
8602100174	50-316 Q	8602240345	50-456 G		
8602100386*	50-315 S	8602270471	50-456 G		
8602100448	50-315 S	8602270471	50-456 G		
8602110132	50-315 P	8602280398	50-456 G		
8602130270	50-316 P	8602280398	50-456 G		
8602140040	50-315 P	8602280406*	50-456 G		
8602140040	50-315 P	8602280406*	50-456 G		
8602180044	50-316 R	8602280420*	50-456 G		
8602180287	50-315 F	8602280420*	50-456 G		
8602190421	50-315 R	J.A. Jones Construction Co.	8602050506	71-9032	
8602190736	50-315 P	JWK International Corp.	8602200002*	CONTRACT	
8602240382	50-315 S	Japan, Govt. of	8602050062	XPORTLIC	
8602240630	50-315 S	Javitch & Eisen, L.P.A.	8601310164*	40-8406	
8602250339	50-316 S	Johnston Pump Co.	8602100228	QA999	
8602260098	50-315 P	Joint Intervenors - Shearon Harris	8602040319	50-400 G	
8602260098	50-315 P	Joint Intervenors - Vogtle	8602040334	50-424 G	
8602260102*	50-315 P	Joseph T. Ryerson & Son, Inc.	8602240272	50-424 G	
8602260102*	50-315 P	Justice, Dept. of	8602210092	QA999	
8602260104	50-315 P	KMC, Inc.	8602060224	50-410 M	
8602260104	50-315 P	KMS Fusion, Inc. (subs. of KMS Industries, Inc.)	8602060339	50-245 Q	
8602260110*	50-315 P		8602120256	REGGD	
8602260110*	50-315 P		8602280663	XPORTLIC	
8602260279	50-316 S		8603030190*	XPORTLIC	
8602270291*	50-315 Q				
8602270314	50-315 P	Kansas Gas & Electric Co.	8602030127	50-482 Q	
8602270314	50-315 P		8602110025	50-482 P	
8602280107	50-316 S		8602110046	50-482 F	
8602050095	50-315 F		860210127	PR	
8602250497*	50-133 P		860210489	50-482 P	
8602120446*	50-133 P		8602130154	50-482 S	
8602120453*	50-133 P		8602180225	50-482 Q	
8602050106	50-274 R		8602190293	50-482 F	
8602050216	71-382 R		8602200536	50-482 S	
8602210393*	50-133 P		8602200633	50-482 S	
8602210393*	50-133 P		8602250144	50-482 Q	
8602240648*	50-133 P		8602250291*	50-482 Q	
8602240654*	50-133 R		8602260702	50-482 R	
8602250518*	50-133 P		8602270906	50-482 S	
8602250518*	50-133 P		8602180234	50-148 P	
8602250518*	50-133 P				
8602260368*	50-133 P		8602260389*	50-443 F	
8602260351	PR		8602210594	40-2061	
International Research & Development Corp.			8602210599*	40-2061	

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Kerr-McGee Corp.	8602060187*	40-6175	Manchester, NH	8602260411*	50-443 F
	8602060194*	40-6175	Marsh & McLennan, Inc.	8505170242	50-333 J
	8602060218*	40-6175		8505170321	50-29 J
	8602060237*	40-6175		8602040063	50-309 J
	8602060249*	40-6175	Maryland, Univ. of, College Park, MD	8602200500*	CONTRACT
	8602060252*	40-6175	Massachusetts Institute of Technology, Cambridge, MA	8602210617*	CONTRACT
	8602060278*	40-6175	Massachusetts, Commonwealth of	8602200457*	CONTRACT
	8602060287*	40-6175		8602250211	50-443 G
	8602100095	40-8768	Materials Engineering Associates, Inc.	8602130248*	CONTRACT
	8602180029*	40-8027		8602190007*	CONTRACT
Kinemetrix, Inc.	8602190509	40-8768	Maxima Corp.	8602190007*	CONTRACT
	8602100395*	50-440	Memphis State Univ., Memphis, TN	8602100525*	CONTRACT
	8602280426*	50-440	Metalogic Div. of W.T.L. (formerly	8602190183	71-580
Kingston, NH	8602260348*	50-443	Welders Testing Laboratories)	8602190188*	71-580
Kirkpatrick & Lockhart	8602270529	50-322			
Kiski Valley Coalition to Save Our Children	8602280532*	70-135	Methodist Hops., St. Louis Park, MN	8602260226	PR
Lawrence Livermore National Laboratory	8508290496*	50-440	Metropolitan Edison Co.	8602270472	50-320 G
	8602180443*	50-275	Michigan State Univ., East Lansing, MI	8602190607	50-294 R
	8602200311	NUREG	Michigan, Univ. of, Ann Arbor, MI	8602200391	50-2 P
	8602250145*	TOPREP	Minnesota Valley Engineering	8602280566	71-583
	8602250226*	50-206	Minnesota, State of	8602050314	PR
	8602250313*	50-530		8602200469*	CONTRACT
	8602250316*	50-530	Minnesota, Univ. of, Minneapolis, MN	8602120146*	50-133 P
	8602250332*	50-508		8602120151*	50-133 P
LeBoeuf, Lamb, Leiby & MacRae	8602040347	50-320	Mississippi Power & Light Co.	8602040259	50-416 P
	8602040349*	50-320		8602050051	50-416 P
	8602040350*	50-320		8602050097	50-417 R
	8602100270	50-320		8602050147	50-416 P
	8602100461	50-320		8602050147	50-416 P
	8602100466*	50-320		8602050273	50-416 P
	8602270472	50-320		8602050295	50-416 P
	8602030241*	CONTRACT		8602050301*	50-416 P
	8508190120	50-322		8602050305*	50-416 P
	8602030219	50-322		8602100049	50-416 P
8602060173	50-322		8602100346	50-416 S	
8602060193	50-322		8602110502	50-416 S	
8602070047	50-322		8602120106	50-416 S	
8602100324	50-322		8602200008	50-416 S	
8602110049	50-322		8602210032	50-416 P	
8602180219	50-322		8602210505	50-416 R	
8602190462	50-322		8602240362	50-416 F	
8602190468*	50-322		8602260155	50-416 P	
8602190473*	50-322		8602260167*	50-416 P	
8602200157	50-322		8602260176*	50-416 P	
8602250027	50-322		8602260179	50-416 S	
8602270088	50-322		8602260207	50-416 P	
8602040315	50-250		8602260326	50-416 P	
8602200325	50-250		8602260375	50-416 R	
8602070201	50-382		8602260375	50-416 R	
8602100068	50-382		8602260379*	50-416 R	
8602120029	50-382		8602260379*	50-416 R	
8602120080	50-382		8602100070	50-186 F	
8602120674	50-382		8602210030	50-186 P	
8602190126	50-382		8602280720	71-108	
8602240005	50-382		8602280008	50-123 F	
8602240297	50-382		8602120607	XPORTLIC	
8602240303*	50-382		8602130026	XPORTLIC	
8602250318*	50-382		8602030092	50-346 S	
8602250340*	50-382		8602050101	PT21	
8602260133	50-382		8602130168	50-275 G	
8602260135	50-382		8602130168	50-275 G	
8602260139*	50-382		8602130172*	50-275 G	
8602260143*	50-382		8602130172*	50-275 G	
8602260150	50-382		8602130172*	50-275 G	
8602260599	50-382		8602180249	50-529 I	
8602270137	50-382		8602180252*	50-529 I	
8602270430	50-346		8602240240	50-529 M	
8602210011	71-581		8602240254*	50-529 M	
8602210013*	71-581		8602180290	71-576	
8602060366	FOIA		National Inspection & Consultants Inc.)	8602180292*	71-576
8602050218	50-309		NUS Corp.	8602210483	71-496
8602060036	50-309			8602110487*	71-496
8602060053	50-309			8602280039	QA999
8602070098	50-309		NUTECH Engineers, Inc.	8602180349	PROJ
8602070102*	50-309			8602190024*	50-261 Y
8602110022	50-309			8602190024*	50-261 Y
8602110026*	50-309			8602190026*	50-261 Y
8602120704	50-309			8602190026*	50-261 Y
8602140089	50-309			8602190029*	50-261 Y
8602140093*	50-309			8602190029*	50-261 Y
8602180078	50-309			8602190031*	50-261 Y
8602190056	50-309			8602190033*	50-261 Y
8602240050	50-309			8602190033*	50-261 Y
8602270160	50-309			8602190418	PROJ
8602270207	50-309			8602280043*	50-261 Y
8602110321	40-8684		Nashua, NH	8602260396*	50-443 F
8602110415	40-8684		National Association of Broadcasters	8602250184	PR

492 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
National Castings, Inc. (formerly Midland-Ross Corp.)	8602200392	71-50		8602040175	50-220 P
	8602200393*	71-50		8602050118	50-220 P
National Congress of American Indians	8602050308	PR		8602050130	50-220 P
National Institute of Radiation	8602110080	PR		8602050135*	50-220 P
				8602050139*	50-220 P
Protection, Sweden				8602050509	50-220 S
Navy, Dept. of	8602050026*	50-133		8602060001	50-410 A
	8602280509	71-58		8602060087	50-410 A
Navy, Dept. of, Naval Sea Systems Comman	8602050175	71-572		8602070008	50-410 A
	8602050180*	71-572		8602100131	50-410 F
				8602100282	50-410 Q
Nebraska Public Power District	8602050184*	71-572		8602120068	50-410 E
	8601080609	50-298		8602130139	50-220 F
	8602030113*	50-298		8602140108	50-410 F
	8602030131	50-298		8602190059	50-410 S
	8602030213*	50-298			
				8602100080	50-410 S
	8602050473	50-298		8602190187	50-220 R
	8602110002	50-298		8602200130	50-410 Q
	8602110161	50-298		8602200235	50-410 A
	8602120238	50-298		8602200267	50-410 A
	8602190555	50-298			
				8602210260	50-410 E
	8602250059	50-298		8602240721	50-220 S
	8602250061*	50-298		8602250171	50-410 A
	8602250221	50-298		8602250191	50-410 Q
	8602260338	50-298		8602270143	50-220 F
	8602260342*	50-298			
				8602280008	50-410 A
Neutron Products, Inc.	8602130203*	71-5942		8602280064	50-220 Q
	8602130206*	71-5942		8602280299	50-410 F
Nevada, State of	8602050312	PR	North American Aviation	8602120581*	50-133 P
New Castle, NH	8602260343*	50-443	North Carolina, State of	8602100415	50-400 G
New England Bell Telephone Co.	8602280604*	50-29			
				8602100166	STATE PRO G
New England Coalition on Nuclear Pollution	8602050318*	50-443	North Dakota, State of	8602260441*	50-443 F
			North Hampton, NH	8602030047	50-423 P
New Hampshire, State of	8602280346	50-443	Northeast Nuclear Energy Co. (subs. of Northeast Utilities)		
	8602030190	50-443		8602030107	50-423 P
	8602120236	50-443		8602030110	50-423 P
				8602030120	50-245 P
	8602260126	PRM		8602030120	50-245 P
	8602260331*	50-443		8602030138	50-423 P
	8602260336*	50-443		8602030142	50-245 P
	8602260339*	50-443			
New Hampshire, Univ. of, Durham, NH	8602260425*	50-443		8602030147	50-423 P
				8602030176	50-213 Q
New Orleans Public Service Co.	8602120674	50-382		8602030188	50-245 P
New York Power Authority (formerly Power Authority of the State of New York)	8602030070	50-333		8602030193*	50-245 P
				8602030207	50-245 Q
	8602030088	50-333			
	8602040230	50-286		8602030222	50-423 P
				8602030226*	50-423 P
	8602190055	50-333		8602030252	50-423 S
	8602190247	50-286		8602050277	50-423 S
	8602200053	50-333		8602070022	50-423 E
	8602210095	50-333			
	8602240651	50-286		8602070036	50-245 P
				8602110021	50-423 P
	8602260108	50-333		8602110047	50-423 P
	8602270120	50-333		8602110100	50-245 P
	8602270299	50-286		8602110104*	50-245 P
	8602270308*	50-286			
New York, State of	8602270529	50-322		8602120767	50-245 S
				8602130242	50-213 P
Newburyport, MA	8602130112	50-443		8602140352	50-336 R
Newfields, NH	8602280429*	50-443		8602180120	50-245 F
Newman & Holtzinger	8602050281	50-498		8602180213	50-245 F
	8602060100	50-250			
	8602100295	50-498		8602180213	50-245 F
				8602190091	50-245 P
	8602100301	50-498		8602190119	50-423 F
	8602100301	50-498		8602190132	50-423 Q
	8602100304	50-498		8602190155	50-423 P
	8602100312*	50-498			
	8602100312*	50-498		8602190156	50-213 P
				8602190163	50-213 F
	8602120232	50-456		8602190344	50-245 F
	8602200435	50-498		8602190348	50-423 P
	8602200435	50-498		8602190452	50-423 P
	8602200438*	50-498			
	8602200438*	50-498		8602190581	50-423 R
				8602190599	50-245 R
	8602250179	50-498		8602210075	50-423 S
	8602250290	50-250		8602210696	50-423 S
	8602250200	50-250		8602210731	50-423 S
	8602250311	50-250			
	8602250311	50-250		8602240266	50-423 Q
				8602240288	50-245 P
	8602250320	50-456		8602240569	50-245 S
	8602270465	50-250		8602270023	50-423 S
	8602270465	50-250		8602270663	50-423 S
	8602270480	50-250			
	8602270480	50-250		8602030047	50-423 P
				8602030107	50-423 P
Newport News Industrial Corp. (subs. of Newport News Shipbuilding)	8602280046	TOPREP	Northeast Utilities	8602030110	50-423 P
				8602030120	50-245 P
Newton, NH	8602280436*	50-443		8602030120	50-245 P
Nez Perce Tribal Council	8602050302	PR			
Niagara Mohawk Power Corp.	8602030078	50-410		8602030138	50-423 P
				8602030142	50-245 P
	8602030101	50-410		8602030147	50-423 P
	8602030111	50-410		8602030176	50-213 Q
	8602030125	50-220			
	8602030140	50-220			

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8602030188	50-245		8602120307*	50-456
	8602030207	50-245		8602130580*	50-267
	8602030222	50-423		8602240066	NUREG
	8602030252	50-423		8602260094	NUREG
	8602050277	50-423		8602260673*	50-133
	8602060049	GEN TEC		8602270383	NUREG
	8602070022	50-423		8602270413	NUREG
	8602070036	50-245		8602270507	NUREG
	8602110021	50-423	Ohio Citizens for Responsible Energy	8602050382	50-440
	8602110047	50-423		8602050382	50-440
	8602110100	50-245		8602050386	50-440
	8602120767	50-245		8602050386	50-440
	8602140352	50-336		8602100059	50-440
	8602180120	50-245		8602100059	50-440
	8602190091	50-245		8602100428	50-440
	860219*119	50-423		8602100428	50-440
	860219_32	50-423		8602100442	50-440
	8602190155	50-423		8602100442	50-440
	8602190156	50-213		8602140387	50-348
	8602190163	50-213	Oklahoma State Univ., Stillwater, OK	8602100700	50-112
	8602190344	50-245		8510170189	50-285
	8602190348	50-423	Omaha Public Power District	8602030082	50-285
	8602190452	50-423		8602030085*	50-285
	8602190581	50-423		8602040026	50-285
	8602190599	50-245		8602130080	50-285
	8602210075	50-423		8602210512	50-285
	8602210696	50-423		8602240311	50-285
	8602210731	50-423		8602250238	50-285
	8602240266	50-423		8602260613	50-285
	8602240288	50-245	On-Line Computer Systems, Inc.	8602130441*	CONTRACT
	8602240569	50-245		8602130447*	CONTRACT
	8602270023	50-423	Pacific Gas & Electric Co.	8602030041	50-275
	8602270663	50-423		8602030041	50-275
Northern States Power Co.	8602030159	TOPREP		8602030277*	50-133
	8602040241	50-263		8602030280*	50-133
	8602040292	50-263		8602030283*	50-133
	8602050276	50-282		8602030287*	50-133
	8602050276	50-282		8602030289*	50-133
	8602050282*	50-282		8602030291*	50-133
	8602050282*	50-282		8602030295*	50-133
	8602050315	50-282		8602030298*	50-133
	8602050315	50-282		8602030302*	50-133
	8602050319*	50-282		8602030302*	50-133
	8602050319*	50-282		8602030307*	50-133
	8602070176	50-263		8602030309*	50-133
	8602070180*	50-263		8602030313*	50-133
	8602130149	50-263		8602030316*	50-133
	8602140231	50-263		8602030316*	50-133
	8602190171	50-282		8602030319*	50-133
	8602190592	50-263		8602030322*	50-133
	8602200120	50-282		8602030324*	50-133
	8602200120	50-282		8602030346*	50-133
	8602200423	50-263		8602030346*	50-133
	8602210284	50-282		8602030351*	50-133
	8602210284	50-282		8602030351*	50-133
	8602210290*	50-282		8602030361*	50-133
	8602240179	50-263		8602030361*	50-133
	8602240181*	50-263		8602030367*	50-133
	8602240185*	50-263		8602030374*	50-133
	8602280010	50-282		8602030375*	50-133
Northrop Corp.	8602210248	50-187		8602030380*	50-133
	8602260726	50-187		8602030380*	50-133
Norway Govt. of	8602200421	XPORTLIC		8602030383*	50-133
Nuclear Associates International	8602270841*	CONTRACT		8602030383*	50-133
Nuclear Assurance Corp.	8602050343	70-3020		8602030387*	50-133
	8602180530	71-18		8602030391*	50-133
	8602180602	71-18		8602030391*	50-133
Nuclear Energy Liability Insurance Association	8602190525*	50-133		8602030392*	50-133
	8602210125*	50-133		8602030392*	50-133
	8602210292*	50-133		8602030400*	50-133
	8602260685*	50-133		8602030405*	50-133
	8602270459*	50-133		8602030405*	50-133
	8602270596*	50-133		8602030411*	50-133
Nuclear Energy Services, Inc.	8602250212	QA899		8602030420*	50-133
	8602280071*	50-220		8602030420*	50-133
	8602180421	70-143		8602030421*	50-133
Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.)	8602200005	70-143		8602030426*	50-133
Nuclear Information & Resource Service	8602260184	PR		8602030426*	50-133
	8602050033*	71-9208		8602030432*	50-133
	8602050083*	71-9208		8602030439*	50-133
	8602280677	71-9132		8602030448*	50-133
	8602280684*	71-9132		8602030450*	50-133
	8602280719	71-9200		8602030451*	50-133
	8602280719	71-9200		8602030453*	50-133
	8602280719	71-9200		8602030455*	50-133
Nuclear Waste Consultants, Inc.	8602260027*	CONTRACT		8602030455*	50-133
Oak Ridge Associated Univs.	8602030040*	70-143		8602040038	50-275
Oak Ridge National Laboratory	8602050511	NUREG		8602040064	50-133
	8602100552	50-261		8602040107*	50-133

494 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8602040107*	50-133	R	8602100123*	50-133	R
	8602040122*	50-133	R	8602100134*	50-133	Q
	8602040122*	50-133	R	8602100140*	50-133	P
	8602040127*	50-133	R	8602100140*	50-133	P
	8602040127*	50-133	R	8602100151*	50-133	P
	8602040281	50-275	F	8602100151*	50-133	P
	8602050038*	50-133	P	8602100153*	50-133	R
	8602050038*	50-133	P	8602100153*	50-133	R
	8602050039*	50-133	R	8602100157*	50-133	P
	8602050041*	50-133	R	8602100157*	50-133	P
	8602050053*	50-133	P	8602100167*	50-133	P
	8602050053*	50-133	P	8602100167*	50-133	P
	8602050057*	50-133	S	8602100170*	50-133	P
	8602050057*	50-133	S	8602100175*	50-133	P
	8602050093	50-275	F	8602100175*	50-133	P
	8602050193	50-275	F	8602100179*	50-133	R
	8602050164	50-275	P	8602100182	50-133	R
	8602050164	50-275	P	8602100182*	50-133	R
	8602050270	50-275	P	8602100183*	50-133	P
	86020503270	50-275	P	8602100190*	50-133	P
	8602060070*	50-133	S	8602100198*	50-133	I
	8602060094*	50-133	P	8602100199*	50-133	P
	8602060097*	50-133	P	8602100211*	50-133	F
	8602060097*	50-133	P	8602100212*	50-133	P
	8602060431	50-275	R	8602100216*	50-133	P
	8602070120*	50-133	R	8602100216*	50-133	P
	8602070122*	50-133	P	8602100230*	50-133	P
	8602070125*	50-133	V	8602100310*	50-133	F
	8602070125*	50-133	V	8602100314*	50-133	I
	8602070128*	50-133	V	8602100314*	50-133	I
	8602070128*	50-133	V	8602100314*	50-133	I
	8602070294*	50-133	R	8602100323*	50-133	F
	8602070296*	50-133	R	8602100399*	50-133	P
	8602070296*	50-133	R	8602100399*	50-133	P
	8602070298*	50-133	R	8602100406*	50-133	R
	8602070298*	50-133	R	8602100409*	50-133	R
	8602070299*	50-133	R	8602100410*	50-133	P
	8602070301*	50-133	R	8602100411*	50-133	Q
	8602070302*	50-133	R	8602100413*	50-133	Q
	8602070304*	50-133	P	8602100413*	50-133	Q
	8602070305*	50-133	F	8602100414*	50-133	Q
	8602070310*	50-133	P	8602100416*	50-133	Q
	8602070312*	50-133	R	8602100417*	50-133	Q
	8602070314*	50-133	P	8602100420*	50-133	R
	8602070314*	50-133	P	8602100421*	50-133	P
	8602070315*	50-133	S	8602100422*	50-133	R
	8602100029*	50-133	R	8602100423*	50-133	S
	8602100029*	50-133	R	8602100423*	50-133	S
	8602100032*	50-133	R	8602100424*	50-133	F
	8602100032*	50-133	R	8602100426*	50-133	F
	8602100035*	50-133	P	8602100427*	50-133	P
	8602100039*	50-133	P	8602100430*	50-133	P
	8602100046*	50-133	P	8602100436*	50-133	P
	8602100048*	50-133	R	8602100446*	50-133	P
	8602100050*	50-133	R	8602100450*	50-133	P
	8602100051*	50-133	F	8602100455*	50-133	P
	8602100057*	50-133	R	8602100460*	50-133	P
	8602100060*	50-133	P	8602100463*	50-133	Q
	8602100061*	50-133	R	8602100495*	50-133	P
	8602100063*	50-133	P	8602100495*	50-133	P
	8602100065*	50-133	P	8602100511*	50-133	P
	8602100067*	50-133	P	8602100540*	50-133	P
	8602100071*	50-133	P	8602100553*	50-133	P
	8602100071*	50-133	P	8602100553*	50-133	P
	8602100072*	50-133	P	860210220*	50-133	R
	8602100075*	50-133	P	860210220*	50-133	R
	8602100076*	50-133	P	860210223*	50-133	R
	8602100079*	50-133	P	860210223*	50-133	R
	8602100080*	50-133	P	860210225*	50-133	P
	8602100082*	50-133	P	860210225*	50-133	P
	8602100085*	50-133	P	860210240*	50-133	P
	8602100085*	50-133	P	860210240*	50-133	P
	8602100087*	50-133	P	8602110240*	50-133	P
	8602100094*	50-133	P	8602110449*	50-133	P
	8602100098*	50-133	P	8602110449*	50-133	P
	8602100101*	50-133	P	8602120051*	50-133	V
	8602100101*	50-133	P	8602120056*	50-133	V
	8602100102*	50-133	P	8602120059*	50-133	V
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	8602100102*	50-133	P	8602120091*	50-133	S
	8602100106*	50-133	P	8602120096*	50-133	P
	8602100107*	50-133	Q	8602120105*	50-133	P
	8602100107*	50-133	Q	8602120109*	50-133	P
	8602100113*	50-133	R	8602120109*	50-133	P
	8602100115*	50-133	R	8602120115*	50-133	S
	8602100115*	50-133	R	8602120115*	50-133	S
	8602100116*	50-133	R	8602120152*	50-133	P
	8602100119*	50-133	R	8602120152*	50-133	P
	8602100119*	50-133	R	8602120180*	50-133	F
	8602100122*	50-133	R	8602120184*	50-133	R
	8602100123*	50-133	R	8602120185*	50-133	R

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
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	8602120190*	50-133		8602180473*	50-133
	8602120193*	50-133		8602180473*	50-133
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	8602120197*	50-133		8602180478*	50-133
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	8602120201*	50-133		8602180487*	50-133
	8602120205*	50-133		8602180491*	50-133
	8602120206*	50-133		8602180494*	50-133
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	8602120217*	50-133		8602180499*	50-133
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	8602130504*	50-133		8602190175*	50-133
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	8602130514*	50-133		8602190215*	50-133
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	8602140186*	50-133		8602190259*	50-133
	8602140283	50-275		8602190259*	50-133
	8602180467*	50-133		8602190264*	50-133
	8602180470*	50-133		8602190264*	50-133

496 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8602190267*	50-133		8602190566*	50-133
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	8602190274*	50-133		8602190572*	50-133
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	8602190449*	50-133		8602190683*	50-133
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	8602190561*	50-133		8602190750*	50-133
	8602190563	50-275		8602190751*	50-133
	8602190566*	50-133		8602190752*	50-133

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	8602190757*	50-133		8602200236*	50-275
	8602190764*	50-133		8602200238*	50-275
	8602190765*	50-133			
	8602190767*	50-133		8602200239*	50-133
	8602190768*	50-133		8602200239*	50-133
	8602190768*	50-133		8602200243*	50-133
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	8602190771*	50-133		8602200244*	50-133
	8602190775*	50-133		8602200245*	50-133
	8602190775*	50-133		8602200246*	50-275
	8602190776*	50-133		8602200246*	50-275
	8602190783*	50-133		8602200249*	50-133
	8602190787*	50-133		8602200253*	50-133
	8602200072*	50-133		8602200255*	50-133
	8602200076*	50-133		8602200255*	50-133
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	8602200093*	50-133		8602200283*	50-133
	8602200095*	50-133		8602200284*	50-133
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	8602200226*	50-133		8602200390*	50-133
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	8602200228*	50-133		8602200399*	50-133
	8602200228*	50-133		8602200401*	50-133
	8602200230*	50-133		8602200401*	50-133
	8602200233	50-275		8602200402*	50-133

498 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
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	8602200403*	50-133		8602200553*	50-133
	8602200406*	50-133		8602200553*	50-133
	8602200406*	50-133		8602200556*	50-133
	8602200410*	50-133		8602200556*	50-133
	8602200411*	50-133		8602200559*	50-133
	8602200411*	50-133		8602200559*	50-133
	8602200413*	50-133		8602200561*	50-133
	8602200416*	50-133		8602200561*	50-133
	8602200416*	50-133		8602200562*	50-133
	8602200420*	50-133		8602200566*	50-133
	8602200420*	50-133		8602200566*	50-133
	8602200425*	50-133		8602200570*	50-133
	8602200427*	50-133		8602200572*	50-133
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	8602200441*	50-133		8602200576*	50-133
	8602200444*	50-133		8602200579*	50-133
	8602200444*	50-133		8602200582*	50-133
	8602200446*	50-133		8602200582*	50-133
	8602200446*	50-133		8602200585*	50-133
	8602200447*	50-133		8602200586*	50-133
	8602200449*	50-133		8602200592*	50-133
	8602200454*	50-133		8602200592*	50-133
	8602200460*	50-133		8602200595*	50-133
	8602200460*	50-133		8602200596*	50-133
	8602200462*	50-133		8602200598*	50-133
	8602200467*	50-133		8602200601*	50-133
	8602200467*	50-133		8602200601*	50-133
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	8602200508*	50-133		8602200643*	50-133
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	8602200522*	50-133		8602200677*	50-133
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	8602200542*	50-133		8602200697*	50-133
	8602200542*	50-133		8602200697*	50-133
	8602200544*	50-133		8602200699*	50-133
	8602200550*	50-133		8602200699*	50-133

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
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	8602200703*	50-133		8602210207*	50-133
	8602200709*	50-133		8602210210*	50-133
	8602200714*	50-133		8602210211*	50-133
	8602200714*	50-133		8602210213*	50-133
	8602200716*	50-133		8602210218*	50-133
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	8602200719*	50-133		8602210219*	50-133
	8602200722*	50-133		8602210222*	50-133
	8602200723*	50-133		8602210222*	50-133
	8602200723*	50-133		8602210223*	50-133
	8602200725*	50-133		8602210227*	50-133
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	8602210070*	50-133		8602210287*	50-133
	8602210070*	50-133		8602210287*	50-133
	8602210087*	50-133		8602210289*	50-133
	8602210088*	50-133		8602210295*	50-133
	8602210088*	50-133		8602210295*	50-133
	8602210103*	50-133		8602210299*	50-323
	8602210106*	50-133		8602210304*	50-133
	8602210109*	50-133		8602210304*	50-133
	8602210124*	50-133		8602210304*	50-133
	8602210128*	50-133		8602210305*	50-133
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	8602210181*	50-133		8602210361*	50-133
	8602210181*	50-133		8602210364*	50-133
	8602210183*	50-133		8602210364*	50-133
	8602210186*	50-133		8602210372*	50-133
	8602210195*	50-133		8602210372*	50-133
	8602210200*	50-133		8602210372*	50-133
	8602210203*	50-133		8602210375*	50-133
	8602210203*	50-133		8602210376*	50-133

500 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
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	8602210392*	50-133		8602250374*	50-133
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	8602210401*	50-133		8602260041*	50-133
	8602210401*	50-133		8602270034*	50-133
	8602210403*	50-133		8602270164*	50-133
	8602210403*	50-133		8602270184*	50-133
	8602210408*	50-133		8602270184*	50-133
	8602210409*	50-133		8602270193*	50-133
	8602210409*	50-133		8602270204*	50-133
	8602210410*	50-133		8602270212*	50-133
	8602210412*	50-133		8602270223	50-275
	8602210412*	50-133		8602270223	50-275
	8602210418*	50-133		8602270242*	50-133
	8602210420*	50-133		8602270274*	50-133
	8602210423*	50-133		8602270288*	50-133
	8602210423*	50-133		8602270304	50-275
	8602210424*	50-133		8602270304	50-275
	8602210428*	50-133		8602270315*	50-275
	8602210431*	50-133		8602270315*	50-275
	8602210435*	50-133		8602270329*	50-133
	8602210439*	50-133		8602270389	50-323
	8602210439*	50-133		8602270400*	50-133
	8602210440*	50-133		8602270432*	50-275
	8602210441*	50-133		8602270432*	50-275
	8602210445*	50-133		8602270598*	50-133
	8602210445*	50-133		8602270598*	50-133
	8602210447*	50-133		8602270655*	50-133
	8602210449*	50-133		860. 270685*	50-133
	8602210450*	50-133		8602270900*	50-133
	8602210458*	50-133		8602270900*	50-133
	8602210474*	50-133		8602280664	50-275
	8602210474*	50-133		8602280622*	50-133
	8602210510*	50-133		8603030620*	50-133
	8602210524*	50-133		8603030620*	50-133
	8602210529*	50-133		8603040380*	50-133
	8602210532*	50-133		8603040380*	50-133
	8602210532*	50-133		8603060128*	50-133
	8602210537*	50-133		8603060135*	50-133
	8602210537*	50-133		8603060142*	50-133
	8602210550*	50-133		8603060151*	50-133
	8602210560*	50-133		8602030059*	50-354
	8602210574*	50-133	Parameter, Inc.	8602110380*	CONTRACT
	8602210577*	50-133		8602210495*	50-133
	8602210577*	50-133	Pathfinder Mines Corp.	8602100111	40-2259
	8602210590*	50-133		8602100541	40-6622
	8602210596*	50-133		8602190695	40-6622
	8602210600*	50-133	Paul-Munroe, Inc.	8602100093	50-334
	8602210600*	50-133	Pennsylvania Electric Co.	8602040346	50-320
	8602210618*	50-133	Pennsylvania Power & Light Co.	8602040093	50-387
	8602210633*	50-133		8602050153	50-387
	8602210633*	50-133		8602050364	50-387
	8602210641*	50-133		8602050364	50-387
	8602210668*	50-133		8602050484	50-387
	8602210697*	50-133		8602060008	50-387
	8602210697*	50-133		8602060012	50-387
	8602210701*	50-133		8602060039	50-387
	8602210701*	50-133		8602060039	50-387
	8602210706*	50-133		8602060059	50-387
	8602210706*	50-133		8602060059	50-387
	8602210711*	50-133		8602080062*	50-387
	8602210711*	50-133		8602080062*	50-387
	8602240068*	50-133		8602110093	50-387
	8602240068*	50-133		8602130354	50-387
	8602240105*	50-133		8602140056	50-387
	8602240111*	50-133		8602140056	50-387
	8602240277*	50-133		8602140057*	50-387
	8602240316*	50-133		8602140057*	50-387
	8602240316*	50-133		8602140058*	50-387
	8602240521	50-275		8602140058*	50-387
	8602240521	50-275		8602130188	50-387
	8602240576*	50-133		8602180188	50-387
	8602240579*	50-133		8602180253	50-387
	8602240694*	50-133		8602180253	50-387
	8602240702	50-275		8602180594*	50-133
	8602250141*	50-133		8602190038	50-280
	8602250154	50-323		8602190043	50-387
	8602250250	50-323		8602200055	50-387

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8602200173	50-387		8602050345	50-344
	8602260079	50-388		8602190044	50-344
	8602270002	50-388		8602190282	50-344
	8602270367	50-388		8602210271	50-344
Pennsylvania State Univ., University	8602040232	50-5		8602210275*	50-344
Park, PA					
	8602040236*	50-5		8602210280*	50-344
Pennsylvania, Commonwealth of	8602190241*	50-277		8602240323	50-344
	8602260216	50-133		8602250220	50-344
Passes Co.	8601310184*	40-8406	Portsmouth, NH	8602260449*	50-443
				8602260449*	50-443
Petrotomics Co. (formerly Gelfy/Petrotomics Co.)	8602110274	40-8659		8602260458*	50-443
Philadelphia Electric Co.	8601090321	50-277		8602260458*	50-443
	8602030143	50-352	Precision Castparts Corp.	8602210039	XPORTRIC
	8602030143	50-352	Public Citizen Litigation Group	8602260184	PR
			Public Interest Research Group, New York	8602130102	50-3
	8602030249	50-352			
	8602040105	50-352	Public Service Co. of Colorado	8602030114	50-267
	8602040118	50-352		8602030130	50-267
	8602040168	50-277		8602040173	50-267
	8602040188	50-278		8602040305	50-267
				8602050092	50-267
	8602050446	50-352		8602050352	50-267
	8602050502	50-352		8602100222	50-267
	8602070105	50-277		8602110076	50-267
	8602070105	50-277		8602130110	50-267
	8602070124	50-277		8602130158	50-267
	8602070124	50-277		8602180257	50-267
	8602070139	50-278		8602180365	50-267
	8602110105	50-352		8602210685	50-267
	8602110203	50-278		8602240624	50-267
	8602110457	50-352		8602240638	50-267
	8602110461	50-352		8602250088	50-267
	8602113468*	50-352		8602250165	50-267
	8602120182	50-277		8602270340	50-267
	8602120173	50-277		8602270406	50-267
	8602130038	50-352		8602280011	50-267
	8602130051	50-277	Public Service Co. of New Hampshire	8602030055	50-443
	8602130158	50-352		8602030247	50-443
	8602130436	50-352		8602040299	50-443
	8602130445	50-277		8602050531	50-443
	8602140296	50-352		8602050531	50-443
	8602140306	50-352		8602050535	50-443
	8602180172	50-352		8602050535	50-443
	8602180172	50-352		8602060067	50-443
	8602180177	50-277		8602070172	50-443
	8602180177	50-277		8602070172	50-443
	8602180202	50-277		8602100354	50-443
	8602180202	50-277		8602110095	50-443
	8602180235	50-277		8602110095	50-443
	8602180235	50-277		8602130058	50-443
	8602180288	50-352		8602140100	50-443
	8602180336	50-352		8602140100	50-443
	8602190034	50-352		8602200124	50-443
	8602190035*	50-352		8602200124	50-443
	8602190036*	50-352		8602200139	50-443
	8602190082	50-277		8602200139	50-443
	8602190082	50-277		8602200153	50-443
	8602200524	50-352		8602200231	50-443
	8602200568	50-352		8602200231	50-443
	8602200573	50-277		8602210084	70-3027
	8602200712	50-352		8602250042	50-443
	8602210325	50-352		8602250042	50-443
	8602240753	50-277		8602260295	50-443
	8602240753	50-277		8602260328	50-443
	8602250149*	50-278		8602280180	50-443
	8602250546	50-277	Public Service Co. of New Mexico	8602240240	50-529
	8602250546	50-277	Public Service Electric & Gas Co. of New Jersey	8602030124	50-354
	8602250551*	50-277		8602040243	50-354
	8602250551*	50-277		8602040247*	50-354
	8602280223	50-352		8602040396	50-354
	8602280227*	50-352			
	8602280228	50-277		8602050299	50-311
	8602280352	50-352		8602050303*	50-311
	8602280357*	50-352		8602060358	50-311
	8602280472	50-352		8602070058	50-272
	8602280472	50-352		8602070116	50-272
	8602280546	50-277		8602070132	50-272
	8602280554	50-352		8602070132	50-272
	8602280591	50-277		8602070156	50-272
Pickard, Lowe & Garrick, Inc.	8602040302*	50-443		8602070156	50-272
Pogue Industries, Inc.	8602050104	71-573		8602070170	50-272
	8602050108*	71-573		8602070170	50-272
Portland General Electric Co.	8602040059	50-344		8602100097	50-354
	8602040060*	50-344		8602100100*	50-354
	8602040229	50-344		8602100132	50-272
	8602040242*	50-344		8602110015	50-354
	8602040283	50-344		8602110085	50-354
	8602040287*	50-344		8602110087*	50-354
	8602040297*	50-344		8602110091*	50-354
	8602040310	50-344		8602110200	50-272

502 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8602110421	50-311	S		8602030185	50-445	G
	8602110511	50-272	R		8602050310	50-445	G
	8602110513*	50-272	R		8602110081	50-445	G
	8602120061	50-354	A		8602110095	50-443	G
	8602130173	50-354	I	Rouff, B.	8602040344	50-456	G
	8602130274	50-272	Q		8602060 07	50-456	G
	8602130274	50-272	O		8602240262	50-456	G
	8602130279*	50-272	Q		8602240262	50-456	G
	8602140064	50-272	R		8602240269*	50-456	G
	8602140064	50-272	R		8602240269*	50-456	G
	8602140076	50-272	P	Runkle, J.D.	8602270495	50-400	G
	8602140078*	50-272	P	Rye, NH	8602240115	50-443	A
	8602140110	50-354	F		8602250186	50-443	G
	8602140114*	50-354	F		8602260454*	50-443	F
	8602140117	50-272	P	S.S. Papadopoulos & Associates	8602260387*	50-424	T
	8602140117	50-272	P	Sacramento Municipal Utility District	8602030072	50-312	S
	8602140121*	50-272	P		8602030074	50-312	S
	8602140121*	50-272	P		8602030194	50-312	P
	8602140141	50-354	F		8602030196	50-312	S
	8602140142*	50-354	F		8602030199*	50-312	P
	8602180316	50-272	R		8602040271	50-312	Q
	8602190350	50-354	S		8602100047	50-312	P
	8602190371	50-354	F		8602100209	50-312	S
	8602190424	50-354	K		8602130232	50-312	P
	8602200070	50-354	A		8602130256	50-312	P
	8602200131	50-354	Q		8602130259*	50-312	P
	8602200202	50-272	F		8602140120	50-312	P
	8602200202	50-272	F		8602140123*	50-312	P
	8602200229	50-354	A		8602190057	50-312	R
	8602250020	50-354	A		8602240169	50-312	S
	8602250118	50-272	S		8602240173*	50-312	S
	8602250134	50-311	S		8602240213	50-312	F
	8602250330	50-354	F		8602240351	50-312	P
	8602260069	50-272	S		8602240354	50-312	P
	8602260337	50-354	A		8602240357*	50-312	P
	8602260474	50-354	A		8602250053	50-312	P
	8602270181	50-354	A		8602250055*	50-312	P
	8602270191*	50-354	A		8602250126	50-312	F
	8602270359	50-354	F		8602250329	50-312	P
	8602270421	50-354	A		8602260233	50-312	R
	8602280215	50-354	F		8602260238*	50-312	R
Purdue Univ., West Lafayette, IN	8602180441	71-577			8602280153	50-312	S
	8602180444*	71-577		Safe Energy Coalition of Michigan	8602200219	50-341	H
Quality Technology Co.	8602260423*	50-327	P	Salem, NH	8602260407*	50-443	F
	8602260432*	50-327	P	Sallisaw, OK	8602180211	40-8027	
	8602260432*	50-327	P	San Diego Gas & Electric Co.	8602030043*	50-361	P
	8602260432*	50-327	P		8602070164*	50-208	D
	8602260437*	50-327	P		8602130185*	50-361	P
	8602260440*	50-327	P	San Luis Obispo, CA	8602140079	50-275	H
	8602260440*	50-327	P	Sandia National Laboratories	8602050307	NUREG	
	8602260440*	50-327	P		8602060023*	TOPREP	
	8602260446*	50-327	P		8602260074	NUREG	
	8602290164	50-390	A		8602260121	NUREG	
Radiation Safety Engineering, Inc.	8602180300	PR			8602270377	NUREG	
Radiation Service Organization	8602280641	71-9070			8602270391	NUREG	
Radio Television News Directors Association	8602260184	PR		Santa Fe Mining, Inc.	8602100141	40-8839	
Reed College, Portland, OR	8602130418	50-288	S	Sargent & Lundy, Inc.	8602190272*	50-461	E
Reporters Committee for Freedom of the Press	8602260184	PR		Science Applications International Corp. (formerly Science Applications, Inc.)	8602190413*	50-456	T
					8512110183*	50-348	P
Rhode Island, State of	8602280702	71-17			8601130370*	50-368	P
Rio Algom Corp.	8602110503	40-8084			8602050209*	50-334	P
	8602130503	40-8084			8602120639*	50-298	Q
	8602190696	40-8084			8602130271*	CONTRACT	
	8602190725	40-8084			8602130403*	CONTRACT	
Roath & Brega, P.C.	8602200271	40-8745			8602200346*	CONTRACT	
Rochester Gas & Electric Corp.	8602040311	50-244	F		8602250502*	50-295	Q
	8602050019	50-244	P		8602250502*	50-295	Q
	8602050023*	50-244	P		8602280555*	50-335	P
	8602050027*	50-244	P	Scientists & Engineers for Secure Energy	8602050300	PR	
	8602050100	50-244	P	Seabrook, NH	8602260419*	50-443	F
	8602050105*	50-244	P	Seacoast Anti-Pollution League	8602250163	50-443	G
	8602050111	50-244	Q	Seattle Univ., Seattle, WA	8602210008	70-600	
	8602190166	50-244	P	Senate	8602100144	50-322	G
	8602190170*	50-244	P		8602180425*	50-289	H
	8602190177*	50-244	P		8602240232	50-443	G
	8602190633	50-244	R	Sentry Equipment Corp.	8602200734	71-582	
	8602250368	50-244	S		8602200738*	71-582	
Rochester, NH	8602260400*	50-443	F		8602200744*	71-582	
Rockwell International Corp.	8602100379	MISC		Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.)	8602050060	40-8027	
	8602180110	71-35			8602050080	40-8027	
	8602180114*	71-35			8602180027	40-8027	
	8602250338	50-433	P	Shames, Madigan & McEachern	8602250213	50-443	G
Rocky Mountain Energy Co.	8602200195	40-8380			8602250232	50-443	G
	8602200316	40-8697			8602250232	50-443	G
	8602200351	40-8697			8602250247	50-443	G
	8602200358*	40-8452			8602250255	50-443	G
Rogers, Golden & Halpern	8602190500*	40-6940			8602250255	50-443	G
Ropes & Gray	8602030103	50-445	G				

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Shaw, Pittman, Potts & Trowbridge	8602250267*	50-443	Southern Co. Services, Inc.	8602250236	50-206
	8602250267*	50-443		8602280251	50-206
	8602030099	50-320		8602260149	50-424
	8602030136	50-440		8602260149	50-424
	8602040304	50-346		8602260341	50-424
	8602040304	50-346		8602260341	50-424
	8602040304	50-346		8602260341	50-424
	8602040316	50-400		8602190083	71-579
	8602040324	50-424		8602190086*	71-579
	8602040324	50-424		8602130220	50-482
	8602040332*	50-424		8602260415	XPORTLIC
	8602040332*	50-424		8602280436*	50-440
	8602100443	50-440		8602040029*	50-133
	8602110146	50-289		8602040462*	50-133
	8602120196	50-424		8602100284*	50-410
8602130111	50-289	8602280090	QA999		
8602190292	50-346	8602280106*	QA999		
8602190378	50-440	8602260417*	50-443		
8602190378	50-440	8602270529	50-322		
8602190388	50-440	8602040379	XPORTLIC		
8602190423	50-424	8602060055*	50-133		
8602190423	50-424	8602110388*	CONTRACT		
8602190425*	50-424	8602110402*	CONTRACT		
8602190425*	50-424	8602180362	71-40		
8602210316	50-440	8602260066*	CONTRACT		
8602210421	50-440	8602050043*	50-133		
8602240371	50-424	8602060073*	50-133		
8602260206	50-400	8602070300*	50-133		
8602260366	50-424	8602070303*	50-133		
8602270534	50-400	8602100052*	50-133		
8602280236	50-440	8602100128*	50-133		
8602280236	50-440	8602100187*	50-133		
8602280394	50-440	8602030275*	50-445		
8602280394	50-440	8602190299	50-445		
8602280394	50-440	8602190299	50-445		
8602280394	50-440	8602190303*	50-445		
8602280394	50-440	8602190327*	50-445		
8602260308	50-275	8602280308	50-445		
8602110388*	CONTRACT	8602280318*	50-445		
8602110402*	CONTRACT	8602280318*	50-445		
8602190007*	CONTRACT	8602200175	QA999		
8602200002*	CONTRACT	8504150402	50-390		
8602260066*	CONTRACT	8602030150	50-390		
8511190538*	50-498	8602030186	50-327		
8602280695	71-102	8602030246	50-390		
8602070217	50-395	8602030255	50-390		
8602130204	50-395	8602030255	50-390		
8602140115	50-395	8602030256	50-390		
8602140118*	50-395	8602030256	50-390		
8602190157	50-395	8602030257	50-390		
8602240171	50-395	8602030257	50-390		
8602240271	50-395	8602030257	50-390		
8602250385	50-395	8602030459	50-391		
8602250317	50-443	8602040046	50-390		
8602260422*	50-443	8602040046	50-390		
8602270529	50-322	8602040049	50-390		
8602030042	50-361	8602040049	50-390		
8602030043*	50-361	8602040051	50-390		
8602040228	50-361	8602040167	50-259		
8602040273	50-361	8602040204	50-438		
8602070010	50-361	8602040286	50-390		
8602070162	50-206	8602040294	50-259		
8602070162	50-206	8602040294	50-259		
8602070164*	50-206	8602040294	50-259		
8602100388	50-362	8602040313	50-259		
8602110050	50-206	8602040313	50-259		
8602110050	50-206	8602040313	50-259		
8602130178	50-361	8602040313	50-259		
8602130178	50-361	8602040313	50-259		
8602130185*	50-361	8602040313	50-259		
8602130185*	50-361	8602040313	50-259		
8602130187*	50-361	8602040313	50-259		
8602130187*	50-361	8602040313	50-259		
8602130200	50-361	8602040313	50-259		
8602130349	50-362	8602040369	50-390		
8602130525	50-361	8602040369	50-390		
8602180208	50-361	8602040371	50-391		
8602180212*	50-361	8602040457	50-390		
8602190638	50-206	8602040457	50-390		
8602200112	50-361	8602040477	50-390		
8602200112	50-361	8602040477	50-390		
8602200117*	50-361	8602040482	50-391		
8602200117*	50-361	8602040502	50-390		
8602200164	50-206	8602040502	50-390		
8602200168*	50-206	8602040507	50-390		
8602210147	50-361	8602050082	50-327		
8602210226	50-362	8602050082	50-327		
8602210589	50-361	8602050136	50-260		
8602240107	50-206	8602050193	50-390		
8602250203	50-361	8602050245	50-391		
8602250203	50-361	8602050249	50-391		
8602250233	50-206	8602050249	50-391		

504 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8602050263	50-390 K		8602130344	50-438 S
	8602050263	50-390 K		8602130344	50-438 S
	8602050266*	50-390 K		8602130348	50-397 S
	8602050266*	50-390 K		8602130353	50-390 S
	8602050361	50-390 S		8602130357	50-390 S
	8602050366	50-390 S		8602130357	50-390 S
	8602050367	50-390 S		8602130368	50-390 S
	8602050367	50-390 S		8602130386	50-390 S
	8602050427	50-390 S		8602130386	50-390 S
	8602050427	50-390 S		8602130399	50-391 S
	8602050451	50-390 S		8602130401	50-296 S
	8602050451	50-390 S		8602130404	50-438 S
	8602050477	50-390 S		8602130404	50-438 S
	8602050477	50-390 S		8602130457	50-296 S
	8602050503	50-391 S		8602130472	50-391 S
	8602060181	50-390 F		8602130482	50-391 S
	8602060181	50-390 F		8602130486	50-259 S
	8602070019	50-390 A		8602130499	50-390 S
	8602070019	50-390 A		8602130499	50-390 S
	8602070154	50-390 F		8602130531	50-391 S
	8602070154	50-390 F		8602140263	50-327 S
	8602100077	50-259 P		8602140290	50-327 S
	8602100077	50-259 P		8602180001	50-327 P
	8602100077	50-259 P		8602180001	50-327 P
	8602100083	50-390 A		8602180001	50-327 P
	8602100083	50-390 A		8602180001	50-327 P
	8602100086*	50-259 P		8602180001	50-327 P
	8602100086*	50-259 P		8602180307	50-390 A
	8602100086*	50-259 P		8602190045	50-438 S
	8602100138	50-259 S		8602190045	50-438 S
	8602100188	50-259 R		8602190077*	COMMISSIO N
	8602100204	50-259 P		8602190164	50-259 R
	8602100236	50-390 E		8602190193	50-391 S
	8602100236	50-390 E		8602190202	50-390 T
	8602100368	50-259 P		8602190202	50-390 T
	8602100368	50-259 P		8602190214	50-259 P
	8602100368	50-259 P		8602190243	50-327 P
	8602100368	50-259 P		8602190243	50-327 P
	8602110055	50-259 F		8602190338	50-327 P
	8602110055	50-259 F		8602190338	50-327 P
	8602110055	50-259 F		8602190422	50-327 P
	8602110055	50-259 F		8602190422	50-327 P
	8602110112	50-390 F		8602190441	50-391 S
	8602110112	50-390 F		8602190459	50-391 S
	8602110112	50-390 F		8602190628	50-327 R
	8602110144	50-259 F		8602190710	50-391 S
	8602110144	50-259 F		8602200034	50-390 S
	8602110144	50-259 F		8602200034	50-390 S
	8602110144	50-259 F		8602200040	50-390 S
	8602110144	50-259 F		8602200040	50-390 S
	8602110144	50-259 F		8602200046	50-391 S
	8602110144	50-259 F		8602200057	50-259 S
	8602110144	50-259 F		8602200079	50-327 F
	8602110191	50-259 P		8602200079	50-327 F
	8602110191	50-259 P		8602200079	50-327 F
	8602120090	50-259 S		8602200079	50-327 F
	8602130194	50-390 S		8602200092	50-259 P
	8602130227	50-259 P		8602200092	50-259 P
	8602130227	50-259 P		8602200092	50-259 P
	8602130227	50-259 P		8602200092	50-259 P
	8602130227	50-259 P		8602200092	50-259 P
	8602130227	50-259 P		8602200092	50-259 P
	8602130227	50-259 P		8602200167	50-259 F
	8602130227	50-259 P		8602200217	50-259 S
	8602130227	50-259 P		8602200475	50-259 S
	8602130230*	50-259 P		8602200565	50-390 S
	8602130230*	50-259 P		8602200565	50-390 S
	8602130230*	50-259 P		8602200605	50-390 S
	8602130230*	50-259 P		8602200605	50-390 S
	8602130230*	50-259 P		8602200613	50-391 S
	8602130230*	50-259 P		8602200621	50-390 S
	8602130230*	50-259 P		8602200621	50-390 S
	8602130230*	50-259 P		8602200632	50-391 S
	8602130230*	50-259 P		8602200638	50-391 S
	8602130230*	50-259 P		8602200648	50-390 S
	8602130235*	50-259 P		8602200655	50-391 S
	8602130235*	50-259 P		8602200663	50-391 S
	8602130235*	50-259 P		8602200670	50-390 S
	8602130241*	50-259 P		8602200670	50-390 S
	8602130241*	50-259 P		8602200675	50-391 S
	8602130241*	50-259 P		8602210004	50-296 S
	8602130252	50-390 S		8602210448	50-259 P
	8602130252	50-390 S		8602210448	50-259 P
	8602130328	50-260 S		8602210448	50-259 P
	8602130334	50-259 S		8602210451*	50-259 P
	8602130340	50-438 S		8602210451*	50-259 P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8602210451*	50-259	Texas, Univ. of, Austin, TX	8602130387	TOPREP
	8602210619	50-390		8602180363	70-157
	8602210619	50-390		8602180371*	70-157
	8602210625	50-390	Thermo Electron Corp.	8602110032	PR
	8602210625	50-390	Thompson Ramo-Woodbridge, Inc.	8602190304*	50-133 P
	8602250296	50-259	Three Mile Island Alert	8602250289	50-289 C
	8602250296	50-259		8602250294*	50-289 S
	8602250296	50-259	Tierra Madre Consultants	8602130208	50-133 H-S
	8602250334	50-390	Toledo Edison Co.	8602030008	50-346 S
	8602250334	50-390		8602030172	50-346 F
	8602260394	50-327		8602030198	50-346 Q
	8602260401*	50-327		8602040143	50-346 M
	8602260401*	50-327		8602040304	50-346 F
	8602260401*	50-327		8602040304	50-346 M
	8602260405	50-296		8602060188	50-346 S
	8602260408*	50-327		8602060259	50-346 Q
	8602260408*	50-327		8602060434	50-346 S
	8602260408*	50-327		8602100439	50-346 S
	8602260409*	50-327		8602110196	50-346 F
	8602260409*	50-327		8602110462	50-346 S
	8602260409*	50-327		8602110519	50-346 S
	8602260410*	50-327		8602120387	50-346 S
	8602260413*	50-327		8602130550	50-346 S
	8602260413*	50-327		8602180358	50-346 S
	8602260413*	50-327		8602190292	50-346 M
	8602260427*	50-327		8602190569	50-346 R
	8602260427*	50-327		8602200103	50-346 S
	8602260427*	50-327		8602240172	50-346 Q
	8602270260	50-259		8602240397	50-346 R
	8602270765	50-327		8602240657	50-346 R
	8602270782	50-296		8602250023	50-346 Q
Tennessee, State of	8602140234*	CONTRACT		8602250067	50-346 R
Texas A&M Univ., College Station, TX	8602260682	50-128	Transamerica Delaval, Inc.	8602280313	50-346 S
Texas Utilities Electric Co. (formerly	8601300154	50-445	Transnuclear, Inc.	8602280017	50-322 S
Texas Utilities Generating Co.)				8602280661	71-9202
	8601300154	50-445		8602280669	XPORTLIC
	8601300159*	50-445	Trat Lawyers for Public Justice, P.C.	8512100230	50-445 G
	8601300159*	50-445		8602040340	50-445 C
	8602030185	50-445		8602060144	50-445 G
	8602030185	50-445		8602130144	50-445 G
	8602030224	50-445		8602190385	50-445 G
	8602040057	50-445		8602190385	50-445 G
	8602040057	50-445		8602190391*	50-445 G
	8602050310	50-445		8602190391*	50-445 G
	8602050310	50-445	Troutman, Sanders, Lockerman & Ashmore	8602110090	50-424 G
	8602060239	50-445		8602190366	50-424 G
	8602100196	50-445		8602190366	50-424 G
	8602110028	50-445		8602190369*	50-424 G
	8602110028	50-445		8602190369*	50-424 G
	8602110058	50-445		8602270352	50-424 M
	8602110058	50-445			
	8602110058	50-445	U.S. Ecology, Inc. (formerly Nuclear	8602050441	71-9015
	8602110065*	50-445	Engineering, Inc.)		
	8602110065*	50-445		8602190071	71-6346
	8602110081	50-445	UMETCO Minerals Corp. (subs. of Union	8602190709	40-299
	8602110081	50-445	Carbide Corp.)		
	8602110162	50-445	UNC Resources, Inc.	8602180430	70-371
	8602110162	50-445		8602190579	70-371
	8602110204	50-445		8602210017	70-371
	8602110204	50-445	Union 76 Minerals	8602200623	40-8584
	8602110207	50-445	Union Electric Co.	8601310011	50-483 P
	8602110207	50-445		8602040264	50-483 F
	8602120101	50-445		8602110034	50-483 F
	8602120104*	50-445		8602130163	50-483 P
	8602120104*	50-445		8602180093	50-483 P
	8602130277	50-445		8602180130	50-483 P
	8602130277	50-445		8602180218	50-483 F
	8602130280	50-445		8602190052	50-483 R
	8602130375	50-445		8602210311	50-483 F
	8602130375	50-445		8602240160	50-483 S
	8602180294	50-445		8602250029	50-483 P
	8602180294	50-445		8602250119	50-483 P
	8602180302*	50-445		8602250321	50-483 F
	8602190339	50-445		8602260214	50-483 F
	8602190390	50-445		8602260217	50-483 P
	8602240336	50-445		8602280019	50-483 F
	8602240352	50-445		8602280200	50-483 P
	8602250005	50-445	United Engineers & Constructors, Inc.	8602130175	50-443 S
	8602250005	50-445	(subs. of Raytheon Co.)		
	8602250009	50-455	Uranerz USA, Inc.	8602110409	40-8785
	8602250009	50-455	Utility Safety Classification Group	8602120256	REGGD
	8602250341	50-445	Vermont Yankee Nuclear Power Corp.	8602110073	50-27 Q
	8602250343	50-445		8602130312	50-271 S
	8602250346	50-445		8602180182	50-271 Q
	8602250346	50-445		8602200147	50-271 P
	8602250348	50-445		8602240137	50-271 Q
	8602250348	50-445			
	8602250383	50-445	Vermont, State of	8602180492*	CONTRACT
	8602260388	50-445	Virginia Polytechnic Institute & State	8602030254*	CONTRACT
	8602110079	50-498	Univ., Blacksburg, VA		
Texas, State of				8602040080*	CONTRACT

506 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Virginia Power (Virginia Electric & Power Co.)	8602280757	NUREG		8602030097*	TOPREP	
	8512270126	50-338		8602030100*	TOPREP	
	8512270126	50-338		8602050129	TOPREP	
	8512270134*	50-338		8602050335	TOPREP	
				8602050338*	TOPREP	
		8512270134*	50-338		8602050349*	50-344 P
		8602060075	50-338		8602050351	TOPREP
		8602070039	50-280		8602050354*	TOPREP
		8602100269	50-338		8602050357*	TOPREP
		8602100269	50-338		8602060201*	50-315 P
		8602100273*	50-338		8602070149*	50-213 P
		8602100273*	50-338		8602070151*	50-213 P
		8602110164	50-338		8602100244*	50-498 E
		8602110166*	50-338		8602110284	40-8502
		8602120432	50-281		8602110292	40-8502
		8602130069	50-281		8602110371	40-8502
		8602130101	50-280		8602130272*	50-316 P
		8602130101	50-280		8602130275*	50-316 P
		8602130106*	50-280		8602140081*	50-272 P
		8602130106*	50-280		8602140138*	50-334 P
		8602130124	50-338		8602180119	70-1151
		8602130124	50-338		8602190479	40-8502
		8602130128*	50-338		8602190785	40-8502
		8602130128*	50-338		8602200060	40-8502
		8602130190	50-280		8602210379	TOPREP
		8602130190	50-260		8602280650	XPORTLIC
		8602130265	50-338		8602280678	XPORTLIC
		8602130265	50-338	Westinghouse Hitman Nuclear, Inc.	8602050213	71-9151
		8602130281	50-280		8602050418*	71-9151
		8602140062	50-280		8602180357	71-9098
		8602140213	50-281	Westinghouse Operating Plants Owners Group	8602050260*	TOPREP
		8602140314	50-280		8602240296	TOPREP
		8602140354	50-338		8602280412*	50-440 G
		8602140384	50-338	Weston Geophysical Corp.	8602140039*	CONTRACT
		8602180002	50-280	Williams & Associates		
		8602190229	50-280	Wisconsin Electric Power Co.	8602040212	50-301 S
		8602190230	50-338		8602100073	50-266 Q
		8602190601	50-280		8602100073	50-266 Q
		8602210102	50-338		8602110040	50-266 F
		8602240258	50-338		8602190076	50-266 R
		8602240422	50-280		8602190076	50-266 R
		8602240422	50-280		8602240139	50-266 P
		8602240425*	50-280		8602240139	50-266 P
		8602240427*	50-280		8602250273	50-266 P
					8602250273	50-266 P
		8602250077	50-339		8602250278*	50-266 P
		8602250384	50-338		8602250278*	50-266 P
		8602250513	50-280	Wisconsin Public Service Corp.	8602110016	50-305 F
		8602250521*	50-280		8602120107	50-305 P
		8602250534*	50-280		8602130122	50-305 Q
	8602260113	50-338		8602190069	71-9073	
Visions Data Cable, Inc.	8602200225*	CONTRACT		8602200641	50-305 R	
Washington Public Power Supply System	8602030104	50-397		862240350	50-305 S	
	8602050073	50-397	Wisconsin, State of	8602250228	50-305 P	
	8602050119	50-397		8602190088	50-282 R	
	8602100126	50-397	Wisconsin, Univ. of, Madison, WI	8602050149	71-570	
	8602100226	50-397		8602180342	71-9034	
	8602100231*	50-397	Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels)	8602030224	50-445 G	
	8602100294	50-397		8602040296	50-445 G	
	8602100303*	50-397		8602110028	50-445 G	
	8602110062	50-397		8602190339	50-445 G	
	8602130233	50-508	Wyoming Fuel Co.	8602100130	40-8829	
	8602180301	50-460		8602120154	40-8829	
	8602180535	50-397		8602200543	40-8829	
	8602190302	50-460		8602190701	40-8348	
	8602210434	50-460	Wyoming, State of	8602050309	PR	
	8602240267	50-397	Yakima Indian Nation	8602030004	50-29 S	
	8602240274*	50-397	Yankee Atomic Electric Co.	8602040268	50-29 Q	
	8602280288	50-397		8602050260*	TOPREP	
	8602280295*	50-397		8602050533	50-29 S	
Washington, State of	8602050311	PR		8602110045	50-29 P	
	8602100320	50-397		8602110051*	50-29 P	
	8602260087	PRM		8602110167	50-309 F	
Washington, Univ. of, Seattle, WA	8602060472	50-139		8602190011	50-29 S	
	8602190249*	50-133		8602190615	50-29 R	
	8602120158*	40-8829		8602190618*	50-29 R	
Wells Engineers, Inc.	8602280784*	50-293		8602190623*	50-29 R	
Westic Services, Inc.	8602060154	50-440		8602240305	50-29 F	
Western Reserve Alliance	8602030093	TOPREP		8602280003	50-29 F	
Westinghouse Electric Corp.						

REPORT NUMBER INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
10	8602100422*	50-133	R	NUREG-1100 V02	8602140398	NUREG	
11	8602100032*	50-133	R	NUREG-1159	8602200408	NUREG	
15737-2-G03-106 R09	8602190093*	50-320	P 3525-015	NUREG-1176	8602280674	50-423	P
15737-2-G07-111 R02	8602210307*	50-320	P	NUREG-1190	8602120393	50-206	S
181-IR3 R03	8602050115*	50-400	E	NUREG/BR-0075 R01	8602260132	NUREG	
35	8602110190*	50-155	P	NUREG/CR-2331 V05 N2	8602240008	NUREG	BNL-NUREG-51454
4	8602100050*	50-133	R	NUREG/CR-2907 V03	8602280775	NUREG	BNL-NUREG-51581
5	8602100122*	50-133	R	NUREG/CR-3091 V07	8602060390	NUREG	BNL-NUREG-51630
50-354/85-64	8602030059*	50-354	Q	NUREG/CR-3780	8602200311	NUREG	UCRL-53532
584	8602260464*	50-443	F	NUREG/CR-4059	8602050511	NUREG	ORNL/TM-9719
6	8602100182*	50-133	R	NUREG/CR-4078	8602130528	NUREG	17-5023
7	8602100119*	50-133	R	NUREG/CR-4188 V01	8602260094	NUREG	ORNL/TM-9570/V1
7804-1-73	8602030411*	50-133	R	NUREG/CR-4188 V02	8602270413	NUREG	ORNL/TM-9570/V2
7804-2-73	8602030392*	50-133	R	NUREG/CR-4219 V02	8602240066	NUREG	ORNL/TM-9590/V2
7804-3-73	8602030574*	50-133	R	NUREG/CR-4255 V02	8602270507	NUREG	ORNL/TM-9632/V2
7804-4-73	8602030380*	50-133	R	NUREG/CR-4307 V01	8602280759	NUREG	HEDL-TME 85-14
7856-74	8602030356*	50-133	R	NUREG/CR-4324	8602270391	NUREG	SAND85-1481
7856-1-74	8602030450*	50-133	R	NUREG/CR-4337	8602280074	NUREG	SAND85-1594
7856-2-74	8602030453*	50-133	R	NUREG/CR-4369	8602050307	NUREG	SAND85-1774
7856-3-74	8602030455*	50-133	R	NUREG/CR-4370 V01	8602050267	NUREG	
7856-4-74	8602030380*	50-133	R	NUREG/CR-4370 V02	8602050454	NUREG	
7887-5-76	8602100414*	50-133	Q	NUREG/CR-4371	8602280078	NUREG	ANL-85-47
7906-75	8603060142*	50-133	R	NUREG/CR-4372	8602200466	NUREG	BNL-NUREG-51914
7906-1-75	8603060135*	50-133	R 7906-1-75	NUREG/CR-4379 V02	8602200432	NUREG	
7906-2-75	8603060128*	50-133	R	NUREG/CR-4380	8602270383	NUREG	ORNL-6226
7906-3-75	8603060151*	50-133	R	NUREG/CR-4381	8602270500	NUREG	BNL-NUREG-51918
7906-4-76	8602030421*	50-133	R	NUREG/CR-4390	8602280121	NUREG	SAND85-1967
7906-5-76	8602030448*	50-133	R	NUREG/CR-4438	8602240060	NUREG	EGG-2424
7906-6-76	8602030391*	50-133	R	NUREG/CR-4460	8602270377	NUREG	SAND85-2196
7906-7-76	8602030400*	50-133	R	NUREG/CR-4462	8602050458	NUREG	PNL-5890
8602050380	8602050380	RES		NUREG/CR-4466	8602280082	NUREG	EGG-2432
8602180081	8602180090*	RES		NUREG/CR-4469 V01	8602210744	NUREG	PNL-5711
8602180081	8602180081	RES		NUREG/CR-4472	8602200472	NUREG	PNL-5717
A-85-11	8602050375*	50-317	P	NUREG/CR-4477	8602280741	NUREG	
BARCE-COM4-1-NP R04	8602040078*	TOPREP		NUREG/CR-4485	8602050297	NUREG	PNL-5806
BAW-1878	8602270321*	50-213	P	NUREG/CR-4501	8602280097	NUREG	ANL-86-0
BAW-1884	8602250333*	50-312	P	NUREG/CR-4502	8602280757	NUREG	
CEN-316(S)	8602130202*	50-361	P	PGE-1	8602070300*	50-133	P
CEN-323(S)-NP	8602100391*	50-362	P	PGE-2	8602070303*	50-133	P
CEX-67-6.2	8602040113*	50-133	P	PGE-4	8602060073*	50-133	P 12584
CPL-18-108 RA	8602280043*	50-261	Y NLS-86-051	PGE-5	8602100052*	50-133	R
CQD-002386 V01 R13	8602130273*	50-461	E	PGE-6	8602100128*	50-133	R
DC-29	8602210495*	50-133	P	PGE-7	8602100187*	50-133	P
EEG-1183-1412	8602040117*	50-133	R EGG 1183-1412	PSBR 315-4985101	8602040236*	50-5	R
EEG-NTA-7087	8602260091*	50-369	P TAC 51104	R-85-004	8602190203	50-458	R
FAAA-PA-R-85-10-03	8602180246*	50-400	S PA07596	ROD-85-8604-01-02	8602190092*	70-824	
FRA-QP-85-0782 NP	8602100215*	TOPREP	QP/86-0297	S-C-N300-MSE-285-R03	8602130279*	50-272	Q IEB-84-03
FRA-QP-85-0782 NP R2	8602100221*	TOPREP		SAIC-84/1653	8602250502*	50-295	Q
GEAP-3143	8602060089*	50-133	P R 59 APE-15	SAIC-84/1860	8602120639*	50-298	Q
I-85-135-SQN	8602260409*	50-327	P	SECY-86-001A	8602130497	SECY	
I-85-327-WBN	8602280401*	50-327	P	SECY-85-017	8602130558	SECY	
I-85-329-SQN	8602280410*	50-327	P	SECY-86-023	8602130530	50-322	F
I-85-373-NPS	8602280413*	50-327	P	SS-181	8602270440*	50-275	P
I-85-768-SQN	8602280408*	50-327	P	SV-221 R01	8602180230*	QA999	
I-85-865-SQN	8602260427*	50-327	P	SWSQAP 1-74A R E	8602280106*	QA999	
M-4825	8602200318*	50-133	F	TDR 638 R01	8602060288*	50-289	P
M37328	8602030043*	50-361	P	TDR 842 R02	8602060299*	50-289	P
NEDC-31115	8602040192*	50-278	P	TDR 852 R02	8602060298*	50-289	P
NEDO-22290-A 501	8602250306*	TOPREP	P DRF L12-00581	TDR 886 R01	8602060397*	50-289	P
NEDO-31130	8602270353*	50-374	P	TDR 758 R00	8602060281*	50-289	P
NUREG-0020 V09 N12	8602140176	NUREG		TR-75-4013	8602060055*	50-133	R
NUREG-0388 DO4	8602180031	NUREG		UCRL-15254	8602130394	TOPREP	
NUREG-0525 R11	8602060007	NUREG		UCRL-15262	8602130387	TOPREP	
NUREG-0748 V05 N11	8602280505	NUREG		UCRL-15272	8602130346	TOPREP	PSA 724809
NUREG-0750 V22 N05	8602030017	NUREG		WCAP-10230 R01	8602060201*	50-315	P
NUREG-0885 I05	8602280729	NUREG		WCAP-10694	8602140081*	50-272	P

508 REPORT NUMBER INDEX

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
WCAP-10861	8602050349*	50-344	P	XN-NF-85-103 R02	8602060235*	50-261	P
WCAP-10966	8602050357*	TOPREP		XN-NF-85-115	8602110135*	50-315	P
WCAP-10999-NP-A	8602030100*	TOPREP		XN-NF-85-117 S01	8602030201*	50-335	P
WCAP-11046	8602070151*	50-213	P	XN-NF-85-57	8602280226*	50-249	P
WCAP-11056	8602130275*	50-316	P	XN-NF-85-62	8602280235*	50-249	P
				XN-NF-85-63	8602280246*	50-249	P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
790280340	8602030233	85/12/12	50-133 P	8601160195	8601160188	86/01/06	50-293 P
7904020115	8601170184	85/12/18	FOIA	8601160559	8602120256	86/02/07	REGGO
7904090086	8601170184	85/12/18	FOIA	8602200022	8602200022	86/02/10	ORG
8004030380	8602030233	85/12/12	50-133 P	8601300159	8601300154	86/01/27	50-445 A
8004030385	8602030233	85/12/12	50-133 P	8601300006	8602130542	86/02/07	50-267 P
8004030389	8602030233	85/12/12	50-133 P	8601310130	8601310126	86/01/27	50-481 K
8004030675	8602030233	85/12/12	50-18 R	8601310184	8602180350	86/02/10	40-8406
8008280586	8602030233	85/12/12	50-3 F	8601310187	8601310184	86/01/23	COMMISSIO N
8009101012	8602030233	85/12/12	50-133 F	8602030015	8602030009	85/12/09	50-529 P
8009101013	8602030233	85/12/12	50-133 F	8602030019	8602030009	85/12/09	50-529 P
8009190925	8602030233	85/12/12	50-10 S	8602030020	8602030016	85/12/16	WASTE MGT
8010270624	8602030233	85/12/12	50-3 P	8602030022	8602030009	85/12/09	50-529 P
8010280066	8602030233	85/12/12	50-133 P	8602030025	8602030018	86/01/23	50-335 Q
8010280827	8602030233	85/12/12	50-10 P	8602030040	8602030036	86/01/22	70-143
8010280828	8602030233	85/12/12	50-3 P	8602030043	8602030042	86/01/29	50-381 P
8012050380	8602030233	85/12/12	50-133 P	8602030059	8602030056	86/01/29	50-354 Q
8012050450	8602030233	85/12/12	50-3 F	8602030065	8602030064	86/01/29	50-400 M
8012080192	8602030233	85/12/12	50-130 P	8602030083	8602030080	86/01/29	50-247 Q
8012080584	8602030233	85/12/12	50-29 Q	8602030085	8602030082	86/01/20	50-285 P
8012080747	8602030233	85/12/12	50-133 P	8602030086	8602030081	86/01/29	50-458 Q
8012100229	8602030233	85/12/12	50-29 P	8602030095	8602030090	86/01/29	50-262 Q
8101100416	8602030233	85/12/12	50-133 P	8602030096	8602030091	86/01/29	50-298 Q
8101100589	8602030233	85/12/12	50-133 P	8602030097	8602030093	86/01/06	TOPREP
8101150732	8602030233	85/12/12	50-133 Q	8602030100	8602030093	86/01/06	TOPREP
8102020611	8602030233	85/12/12	50-133 J	8602030112	8602030108	86/01/29	50-458 Q
8103020442	8602030233	85/12/12	50-133 P	8602030113	8602030109	86/01/27	50-298 Q
8407310681	8601170184	85/12/18	FOIA	8602030117	8602030116	86/01/29	50-498 Q
8407310684	8601170184	85/12/18	FOIA	8602030118	8602030108	86/01/29	50-458 Q
8407310703	8601170184	85/12/18	FOIA	8602030121	8602030116	86/01/29	50-498 Q
8407310711	8601170184	85/12/18	FOIA	8602030128	8602030123	86/01/27	50-352 Q
8407310712	8601170184	85/12/18	FOIA	8602030144	8602030141	85/11/13	QA999
8407310716	8601170184	85/12/18	FOIA	8602030148	8602030137	86/01/28	50-410 Q
8407310717	8601170184	85/12/18	FOIA	8602030149	8602030141	85/11/13	QA999
8407310719	8601170184	85/12/18	FOIA	8602030151	8602030146	86/01/29	50-458 Q
8408090094	8408090089	84/08/02	REVIEW GR P	8602030156	8602030152	86/01/29	50-284 Q
8408210089	8601170184	85/12/18	FOIA	8602030157	8602030154	86/01/29	50-285 Q
8504150060	8504150057	85/03/18	50-424 Q	8602030158	8602030153	86/01/27	50-255 Q
8504150064	8504150057	85/03/18	50-424 Q	8602030161	8602030154	86/01/29	50-285 Q
8504150258	8504150255	85/04/11	50-461 A	8602030162	8602030159	86/01/27	TOPREP
8508140326	8508140320	85/07/29	WASTE MGT	8602030165	8602030160	86/01/27	50-368 P
8508150127	8602210379	86/02/17	TOPREP	8602030166	8602030154	86/01/29	50-285 Q
8508290489	8508290483	85/08/26	50-440 F	8602030167	8602030164	86/01/30	50-382 Q
8508290486	8508290483	85/08/26	50-440 F	8602030173	8602030171	86/01/22	50-498 A
8510080463	8602200017	86/02/07	50-280 P	8602030174	8602030168	86/01/27	50-220 Q
8510170395	8510170389	85/10/07	50-309 Q	8602030178	8602030175	86/01/29	50-334 Q
8511190538	8602120736	86/01/30	50-498 Q	8602030180	8602030175	86/01/29	50-334 Q
8511220112	8602280823	86/02/20	50-381 P	8602030183	8602030181	86/01/24	50-313 P
8511250045	8601170184	85/12/18	FOIA	8602030191	8602030189	86/01/27	50-400 A
8511250408	8601170184	85/12/18	FOIA	8602030192	8602030187	86/01/29	50-220 Q
8511250451	8601170184	85/12/18	FOIA	8602030193	8602030188	86/01/10	50-245 P
8511250472	8602040397	86/01/23	50-346 Q	8602030199	8602030194	86/01/27	50-312 P
8512030084	8602030009	85/12/09	50-529 P	8602030201	8602030195	86/01/29	50-335 P
8512090114	8602210011	86/01/31	71-581 P	8602030205	8602030197	86/01/27	50-277 Q
8512110183	8602120425	86/01/29	50-346 P	8602030206	8602030202	86/01/29	50-352 Q
8512270134	8512270126	85/12/19	50-338 P	8602030209	8602030203	86/01/22	50-424 Q
8601060405	8602030023	86/01/24	NUREG	8602030213	8602030208	86/01/27	50-298 Q
8601080314	8602200022	86/02/10	ORG	8602030215	8602030210	86/01/27	50-423 Q
8601130370	8602210718	86/02/12	50-368 P	8602030216	8602030212	86/01/29	50-458 Q
8601160087	8602190715	86/01/29	70-143	8602030218	8602030212	86/01/29	50-458 Q
				8602030220	8602030214	86/01/24	50-247 F

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 511

ACCESSION NUMBER				ACCESSION NUMBER					
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		
8602040023	8602030233	85/12/12	50-133	P	8602040205	8602030233	85/12/12	50-133	P
8602040025	8602030233	85/12/12	50-133	P	8602040207	8602030233	85/12/12	50-133	P
8602040027	8602030233	85/12/12	50-133	P	8602040208	8602030233	85/12/12	50-133	P
8602040029	8602030233	85/12/12	50-133	P	8602040211	8602030233	85/12/12	50-133	P
8602040032	8602030233	85/12/12	50-133	P	8602040213	8602030233	85/12/12	50-133	P
8602040034	8602030233	85/12/12	50-133	O	8602040214	8602030233	85/12/12	50-133	P
8602040036	8602030233	85/12/12	50-133	H	8602040215	8602030233	85/12/12	50-133	P
8602040037	8602030233	85/12/12	50-133	H	8602040216	8602030233	85/12/12	50-133	P
8602040039	8602030233	85/12/12	50-133	P	8602040219	8602040209	86/01/30	50-331	O
8602040040	8602030233	85/12/12	50-133	P	8602040221	8602030233	85/12/12	50-133	P
8602040042	8602030233	85/12/12	50-133	P	8602040233	8602040231	86/01/28	50-400	Q
8602040044	8602030233	85/12/12	50-133	P	8602040235	8602040231	86/01/28	50-400	O
8602040045	8602030233	85/12/12	50-133	P	8602040236	8602040232	86/01/20	50-5	R
8602040047	8602030233	85/12/12	50-133	S	8602040242	8602040239	86/01/31	50-344	F
8602040050	8602030233	85/12/12	50-133	P	8602040244	8602040234	86/01/29	50-155	Q
8602040053	8602030233	85/12/12	50-133	P	8602040247	8602040243	86/01/31	50-354	A
8602040055	8602030233	86/01/28	50-321	Q	8602040257	8602040251	86/01/29	50-151	V
8602040056	8602030233	85/12/12	50-133	P	8602040258	8602040250	86/01/29	50-285	V
8602040060	8602040059	86/01/28	50-344	P	8602040270	8602040266	86/01/29	50-368	Q
8602040062	8602030233	85/12/12	50-133	P	8602040274	8602040269	86/01/16	50-269	P
8602040066	8602030233	85/12/12	50-133	P	8602040280	8602040275	86/02/03	50-271	Q
8602040069	8602040065	86/01/30	50-461	Q	8602040287	8602040283	86/01/31	50-344	P
8602040070	8602030233	85/12/12	50-133	P	8602040297	8602040283	86/01/31	50-344	P
8602040075	8602030233	85/12/12	50-133	P	8602040302	8602040299	86/01/31	50-443	A
8602040078	8602040073	86/01/30	TOPREP		8602040309	8602040307	86/01/30	50-440	Q
8602040080	8602030233	85/12/12	50-133	P	8602040312	8602040307	86/01/30	50-440	Q
8602040082	8602030233	85/12/12	50-133	P	8602040319	8602040319	86/01/30	50-400	G
8602040087	8602030233	85/12/12	50-133	Q	8602040332	8602040324	86/01/31	50-424	G
8602040089	8602030233	85/12/12	50-133	P	8602040338	8602040324	86/01/31	50-424	G
8602040090	8602030267	86/01/27	CONTRACT		8602040339	8602040335	86/01/30	50-250	P
8602040092	8602030233	85/12/12	50-133	P	8602040343	8602040342	86/01/29	50-320	G
8602040095	8602030233	85/12/12	50-133	P	8602040349	8602040349	86/01/31	50-320	G
8602040098	8602030233	85/12/12	50-133	Q	8602040350	8602040347	86/01/31	50-320	G
8602040100	8602040094	86/01/30	50-440	V	8602040352	8602030233	85/12/12	50-133	P
8602040101	8602030233	85/12/12	50-133	P	8602040353	8602030233	85/12/12	50-133	P
8602040103	8602030233	85/12/12	50-133	P	8602040355	8602030233	85/12/12	50-133	P
8602040104	8602030233	85/12/12	50-133	P	8602040357	8602030233	85/12/12	50-133	P
8602040106	8602030233	85/12/12	50-133	S	8602040359	8602030233	85/12/12	50-133	P
8602040107	8602030233	85/12/12	50-133	R	8602040361	8602030233	85/12/12	50-133	P
8602040108	8602030233	85/12/12	50-133	P	8602040363	8602030233	85/12/12	50-133	P
8602040110	8602030233	85/12/12	50-133	P	8602040365	8602030233	85/12/12	50-133	P
8602040112	8602030233	85/12/12	50-133	S	8602040367	8602030233	85/12/12	50-133	P
8602040113	8602030233	85/12/12	50-133	P	8602040370	8602030233	85/12/12	50-133	P
8602040114	8602030233	85/12/12	50-133	S	8602040373	8602030233	85/12/12	50-133	P
8602040115	8602040111	86/01/29	50-443	Q	8602040375	8602030233	85/12/12	50-133	P
8602040116	8602030233	85/12/12	50-133	P	8602040377	8602030233	85/12/12	50-133	P
8602040117	8602030233	85/12/12	50-133	R	8602040380	8602030233	85/12/12	50-133	P
8602040119	8602030233	85/12/12	50-133	P	8602040383	8602030233	85/12/12	50-133	P
8602040120	8602030233	85/12/12	50-133	P	8602040384	8602030233	85/12/12	50-133	P
8602040122	8602030233	85/12/12	50-133	R	8602040386	8602030233	85/12/12	50-133	P
8602040124	8602030233	85/12/12	50-133	P	8602040387	8602040385	86/01/30	10CFR	
8602040127	8602030233	85/12/12	50-133	R	8602040388	8602030233	85/12/12	50-133	P
8602040128	8602030233	85/12/12	50-133	P	8602040389	8602030233	85/12/12	50-133	P
8602040130	8602040126	86/01/30	50-373	Q	8602040392	8602030233	85/12/12	50-133	P
8602040131	8602030233	85/12/12	50-133	P	8602040394	8602030233	85/12/12	50-133	T
8602040132	8602040129	86/01/28	50-341	Q	8602040395	8602030233	85/12/12	50-133	P
8602040133	8602040126	86/01/30	50-373	Q	8602040400	8602030233	85/12/12	50-133	P
8602040134	8602030233	85/12/12	50-133	P	8602040401	8602030233	85/12/12	50-133	P
8602040135	8602030233	85/12/12	50-133	P	8602040402	8602030233	85/12/12	50-133	T
8602040137	8602030233	85/12/12	50-133	P	8602040404	8602030233	85/12/12	50-133	P
8602040140	8602030233	85/12/12	50-133	P	8602040405	8602040397	86/01/23	COMMISSIO	N
8602040142	8602030233	85/12/12	50-133	P	8602040406	8602030233	85/12/12	50-133	P
8602040146	8602030233	85/12/12	50-133	P	8602040407	8602030233	85/12/12	50-133	P
8602040151	8602030233	85/12/12	50-133	P	8602040408	8602030233	85/12/12	50-133	G
8602040153	8602030233	85/12/12	50-133	R	8602040409	8602030233	85/12/12	50-133	P
8602040154	8602030233	85/12/12	50-173	P	8602040410	8602030233	85/12/12	50-133	P
8602040156	8602040150	86/01/24	50-334	P	8602040411	8602030233	85/12/12	50-133	P
8602040157	8602030233	85/12/12	50-133	P	8602040412	8602030233	85/12/12	50-133	P
8602040159	8602030233	85/12/12	50-133	P	8602040413	8602030233	85/12/12	50-133	P
8602040161	8602030233	85/12/12	50-133	P	8602040414	8602030233	85/12/12	50-133	P
8602040164	8602030233	85/12/12	50-133	P	8602040415	8602030233	85/12/12	50-133	P
8602040169	8602040163	86/01/28	50-305	Q	8602040417	8602030233	85/12/12	50-133	P
8602040170	8602030233	85/12/12	50-133	P	8602040418	8602030233	85/12/12	50-133	P
8602040171	8602030233	85/12/12	50-133	P	8602040419	8602030233	85/12/12	50-133	P
8602040176	8602030233	85/12/12	50-133	P	8602040420	8602030233	85/12/12	50-133	P
8602040178	8602030233	85/12/12	50-133	P	8602040421	8602030233	85/12/12	50-133	P
8602040181	8602030233	85/12/12	50-133	P	8602040422	8602030233	85/12/12	50-133	P
8602040189	8602030233	85/12/12	50-133	P	8602040423	8602030233	85/12/12	50-133	P
8602040191	8602030233	85/12/12	50-133	P	8602040425	8602030233	85/12/12	50-133	P
8602040192	8602040188	86/01/28	50-278	P	8602040426	8602030233	85/12/12	50-133	T
8602040193	8602030233	85/12/12	50-133	T	8602040427	8602030233	85/12/12	50-133	P
8602040195	8602030233	85/12/12	50-133	P	8602040428	8602030233	85/12/12	50-133	P
8602040198	8602030233	85/12/12	50-133	P	8602040429	8602030233	85/12/12	50-133	T
8602040199	8602030233	85/12/12	50-133	P	8602040430	8602030233	85/12/12	50-133	P
8602040200	8602040197	86/02/02	QA999		8602040431	8602030233	85/12/12	50-133	P
8602040202	8602030233	85/12/12	50-133	P	8602040432	8602040397	86/01/23	50-346	S
8602040203	8602030233	85/12/12	50-133	P	8602040434	8602030233	85/12/12	50-133	P

512 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8602040435	8602030233	85/12/12	50-133 P	8602050107	8602030233	85/12/12	50-133 P
8602040436	8602030233	85/12/12	50-133 P	8602050108	8602050104	86/01/21	71-573
8602040437	8602030233	85/12/12	50-133 P	8602050109	8602030233	85/12/12	50-133 P
8602040438	8602040397	86/01/23	50-346 S	8602050110	8602030233	85/12/12	50-133 P
8602040439	8602030233	85/12/12	50-133 P	8602050112	8602030233	85/12/12	50-133 P
8602040441	8602030233	85/12/12	50-133 P	8602050114	8602030233	85/12/12	50-133 P
8602040442	8602030233	85/12/12	50-133 P	8602050115	8512310239	85/12/23	50-400 E
8602040443	8602030233	85/12/12	50-133 P	8602050116	8602050113	86/01/27	50-315 P
8602040444	8602030233	85/12/12	50-133 G	8602050117	8602030233	85/12/12	50-133 P
8602040446	8602030233	85/12/12	50-133 P	8602050120	8602030233	85/12/12	50-133 P
8602040448	8602030233	85/12/12	50-133 P	8602050123	8602030233	85/12/12	50-133 P
8602040450	8602030233	85/12/12	50-133 P	8602050126	8602030233	85/12/12	50-133 P
8602040453	8602030233	85/12/12	50-133 G	8602050127	8602030233	85/12/12	50-133 P
8602040455	8602030233	85/12/12	50-133 P	8602050133	8602030233	85/12/12	50-133 P
8602040456	8602030233	85/12/12	50-133 G	8602050134	8602030233	85/12/12	50-133 P
8602040459	8602030233	85/12/12	50-133 R	8602050135	8602050130	86/01/29	50-220 P
8602040460	8602030233	85/12/12	50-133 P	8602050137	8602030233	85/12/12	50-133 P
8602040462	8602030233	85/12/12	50-133 P	8602050139	8602050130	86/01/29	50-220 P
8602040463	8602030233	85/12/12	50-133 G	8602050140	8602030233	85/12/12	50-133 P
8602040464	8602030233	85/12/12	50-133 P	8602050141	8602050132	86/01/27	71-570
8602040466	8602030233	85/12/12	50-133 P	8602050144	8602030233	85/12/12	50-133 P
8602040467	8602030233	85/12/12	50-133 G	8602050148	8602030233	85/12/12	50-133 P
8602040469	8602030233	85/12/12	50-133 P	8602050150	8602050143	86/02/03	50-528 G
8602040473	8602030233	85/12/12	50-133 P	8602050152	8602030233	85/12/12	50-133 P
8602040474	8602030233	85/12/12	50-133 P	8602050154	8602030233	85/12/12	50-133 P
8602040476	8602030233	85/12/12	50-133 P	8602050157	8602030233	85/12/12	50-133 P
8602040480	8602030233	85/12/12	50-133 P	8602050160	8602030233	85/12/12	50-133 P
8602040481	8602030233	85/12/12	50-133 P	8602050164	8602030233	85/12/12	50-133 P
8602040485	8602030233	85/12/12	50-133 P	8602050165	8602030233	85/12/12	50-133 P
8602040488	8602030233	85/12/12	50-133 O	8602050166	8602030233	85/12/12	50-133 P
8602040489	8602030233	85/12/12	50-133 P	8602050171	8602030233	85/12/12	50-133 P
8602040490	8602030233	85/12/12	50-133 P	8602050174	8602030233	85/12/12	50-133 P
8602040494	8602030233	85/12/12	50-133 P	8602050177	8602030233	85/12/12	50-133 P
8602040496	8602030233	85/12/12	50-133 O	8602050178	8602030233	85/12/12	50-133 P
8602040498	8602030233	85/12/12	50-133 P	8602050180	8602050175	86/01/15	71-572
8602040501	8602030233	85/12/12	50-133 P	8602050181	8602030233	85/12/12	50-133 P
8602040504	8602030233	85/12/12	50-133 O	8602050182	8602030233	85/12/12	50-133 P
8602040506	8602030233	85/12/12	50-133 P	8602050184	8602050175	86/01/15	71-572
8602040508	8602030233	85/12/12	50-133 O	8602050186	8602030233	85/12/12	50-133 P
8602040509	8602030233	85/12/12	50-133 P	8602050188	8602030233	85/12/12	50-133 P
8602040511	8602030233	85/12/12	50-133 P	8602050189	8602050172	86/01/24	50-267 U
8602040512	8602030233	85/12/12	50-133 P	8602050190	8602030233	85/12/12	50-133 P
8602040516	8602030233	85/12/12	50-133 P	8602050191	8602030233	85/12/12	50-133 P
8602040519	8602030233	85/12/12	50-133 P	8602050195	8602030233	85/12/12	50-133 P
8602040523	8602030233	85/12/12	50-133 P	8602050197	8602030233	85/12/12	50-133 P
8602050026	8602030233	85/12/12	50-133 P	8602050198	8602030233	85/12/12	50-133 P
8602050007	8602030233	85/12/12	50-133 R	8602050201	8602030233	85/12/12	50-133 P
8602050008	8602030233	85/12/12	50-133 S	8602050202	8602030233	85/12/12	50-133 P
8602050011	8602030233	85/12/12	50-133 P	8602050207	8602050203	86/01/30	71-104
8602050012	8602050009	86/01/30	71-9015	8602050208	8602030233	85/12/12	50-133 P
8602050013	8602030233	85/12/12	50-133 P	8602050209	8602050206	86/01/24	50-334 P
8602050015	8602030233	85/12/12	50-133 P	8602050211	8602030233	85/12/12	50-133 Q
8602050017	8602050016	86/01/28	50-498 Q	8602050212	8602030233	85/12/12	50-133 P
8602050018	8602030233	85/12/12	50-133 P	8602050217	8602030233	85/12/12	50-133 P
8602050021	8602030233	85/12/12	50-133 P	8602050219	8602030233	85/12/12	50-133 P
8602050023	8602050019	86/01/22	50-244 P	8602050221	8602030233	85/12/12	50-133 P
8602050024	8602030233	85/12/12	50-133 P	8602050223	8602030233	85/12/12	50-133 P
8602050026	8602030233	85/12/12	50-133 P	8602050226	8602030233	85/12/12	50-133 H
8602050027	8602050019	86/01/22	50-244 P	8602050228	8602030233	85/12/12	50-133 P
8602050029	8602030233	85/12/12	50-133 P	8602050231	8602250516	86/02/12	50-410 A
8602050030	8602030233	85/12/12	50-133 P	8602050232	8602030233	85/12/12	50-133 P
8602050032	8602030233	85/12/12	50-133 P	8602050235	8602030233	85/12/12	50-133 P
8602050033	8602050028	86/01/31	71-9208	8602050240	8602030233	85/12/12	50-133 P
8602050035	8602030233	85/12/12	50-133 P	8602050243	8602030233	85/12/12	50-133 Q
8602050038	8602030233	85/12/12	50-133 P	8602050244	8602050238	86/01/24	50-281 Q
8602050039	8602030233	85/12/12	50-133 R	8602050250	8602030233	85/12/12	50-133 S
8602050040	8602030233	85/12/12	50-133 P	8602050253	8602030233	85/12/12	50-133 P
8602050041	8602030233	85/12/12	50-133 R	8602050257	8602030233	85/12/12	50-133 P
8602050043	8602030233	85/12/12	50-133 R	8602050259	8602050255	86/01/22	50-29 F
8602050046	8602050045	86/01/30	71-572	8602050260	8602050254	86/01/29	TOPREP
8602050049	8602050047	86/01/16	71-104	8602050265	8602050262	86/01/24	50-413 P
8602050050	8602030233	85/12/12	50-133 P	8602050266	8602050263	86/01/31	50-390 K
8602050053	8602030233	85/12/12	50-133 P	8602050268	8602050262	86/01/24	50-413 P
8602050057	8602030233	85/12/12	50-133 S	8602050272	8602050269	86/02/03	50-400 G
8602050063	8602030233	85/12/12	50-133 P	8602050282	8602050276	86/01/23	50-282 Q
8602050066	8602030233	85/12/12	50-133 P	8602050290	8602050286	86/01/09	71-393
8602050070	8602030233	85/12/12	50-133 P	8602050291	8602050295	86/01/29	50-416 P
8602050074	8602030233	85/12/12	50-133 P	8602050303	8602050299	86/01/28	50-311 P
8602050077	8602030233	85/12/12	50-133 P	8602050304	8602050298	86/01/30	50-340 P
8602050081	8602030233	85/12/12	50-133 P	8602050305	8602050295	86/01/29	50-416 P
8602050083	8602050028	86/01/31	71-9208	8602050318	8602050313	86/01/31	50-443 G
8602050086	8602030233	85/12/12	50-133 P	8602050319	8602050315	86/01/23	50-282 Q
8602050090	8602030233	85/12/12	50-133 P	8602050323	8602030233	85/12/12	50-133 P
8602050094	8602030233	85/12/12	50-133 P	8602050324	8602030233	85/12/12	50-133 P
8602050098	8602030233	85/12/12	50-133 P	8602050328	8602030233	85/12/12	50-133 P
8602050103	8602030233	85/12/12	50-133 P	8602050333	8602030233	85/12/12	50-133 R
8602050105	8602050100	86/01/31	50-244 P	8602050336	8602030233	85/12/12	50-133 P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 513

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8602050337	8602030233	85/12/12	50-133	8602060051	8602030233	85/12/12	50-133
8602050338	8602050335	86/01/29	TOPREP	8602060052	8602060045	86/01/24	50-282
8602050339	8602030233	85/12/12	50-133	8602060054	8602060047	86/01/30	50-338
8602050340	8602030233	85/12/12	50-133	8602060055	8602030233	85/12/12	50-133
8602050341	8602030233	85/12/12	50-133	8602060056	8602060048	86/01/24	50-327
8602050344	8602030233	85/12/12	50-133	8602060060	8602030233	85/12/12	50-133
8602050349	8602050345	86/01/23	50-344	8602060062	8602060059	86/01/28	50-387
8602050354	8602050351	86/01/17	TOPREP	8602060066	8602030233	85/12/12	50-133
8602050355	8602050350	86/01/28	50-219	8602060070	8602030233	85/12/12	50-133
8602050357	8602050351	86/01/17	TOPREP	8602060073	8602030233	85/12/12	50-133
8602050360	8602030233	85/12/12	50-133	8602060077	8602030233	85/12/12	50-133
8602050365	8602030233	85/12/12	50-133	8602060090	8602030233	85/12/12	50-133
8602050368	8602030233	85/12/12	50-133	8602060091	8602060074	86/01/31	QA999
8602050373	8602050372	86/01/27	50-220	8602060084	8602030233	85/12/12	50-133
8602050375	8602050370	86/01/31	50-317	8602060089	8602030233	85/12/12	50-133
8602050377	8602050374	86/01/31	50-456	8602060094	8602030233	85/12/12	50-133
8602050378	8602030233	85/12/12	50-133	8602060097	8602030233	85/12/12	50-133
8602050383	8602050379	86/01/30	50-369	8602060099	8602030233	85/12/12	50-133
8602050384	8602030233	85/12/12	50-133	8602060101	8602030233	85/12/12	50-133
8602050388	8602030233	85/12/12	50-133	8602060110	8602030233	85/12/12	50-133
8602050395	8602030233	85/12/12	50-133	8602060120	8602060115	86/01/31	50-413
8602050397	8602030233	85/12/12	50-133	8602060125	8602060123	86/01/16	70-143
8602050398	8602050393	86/01/21	50-528	8602060134	8602060129	86/01/30	50-413
8602050399	8602030233	85/12/12	50-133	8602060163	8602060161	86/01/31	50-413
8602050401	8602030233	85/12/12	50-133	8602060167	8602060151	86/01/30	50-250
8602050402	8602050400	86/01/21	50-412	8602060175	8602060159	86/01/29	50-327
8602050403	8602030233	85/12/12	50-133	8602060177	8602060172	86/01/31	70-1359
8602050404	8602030233	85/12/12	50-133	8602060178	8602060172	86/01/31	70-1359
8602050405	8602030233	85/12/12	50-133	8602060180	8602060159	86/01/29	50-327
8602050406	8602030233	85/12/12	50-133	8602060187	8602060182	85/12/24	40-6175
8602050407	8602030233	85/12/12	50-133	8602060191	8602060184	86/01/31	50-289
8602050408	8602030233	85/12/12	50-133	8602060194	8602060182	85/12/24	40-6175
8602050409	8602030233	85/12/12	50-133	8602060200	8602060197	86/01/30	70-27
8602050410	8602030233	85/12/12	50-133	8602060201	8602060195	86/01/29	50-315
8602050412	8602030233	85/12/12	50-133	8602060205	8602060197	86/01/30	70-27
8602050414	8602030233	85/12/12	50-133	8602060206	8602060182	85/12/24	40-6175
8602050417	8602030233	85/12/12	50-133	8602060207	8602060199	86/01/30	50-455
8602050418	8602050421	86/01/09	71-9151	8602060211	8602060182	85/12/24	40-6175
8602050419	8602030233	85/12/12	50-133	8602060212	8602060209	86/01/31	50-483
8602050420	8602030233	85/12/12	50-133	8602060218	8602060182	85/12/24	40-6175
8602050422	8602030233	85/12/12	50-133	8602060220	8602060182	85/12/24	40-6175
8602050423	8602030233	85/12/12	50-133	8602060226	8602060222	86/01/28	50-254
8602050424	8602050421	85/12/27	ORG	8602060227	8602060182	85/12/24	40-6175
8602050425	8602030233	85/12/12	50-155	8602060228	8602060182	85/12/24	40-6175
8602050426	8602050421	85/12/27	ORG	8602060233	8602060230	86/01/27	50-321
8602050428	8602030233	85/12/12	50-133	8602060234	8602060182	85/12/24	40-6175
8602050429	8602050421	85/12/27	ORG	8602060235	8602060231	86/01/31	50-281
8602050430	8602030233	85/12/12	50-133	8602060237	8602060182	85/12/24	40-6175
8602050431	8602030233	85/12/12	50-133	8602060243	8602060182	85/12/24	40-6175
8602050433	8602030233	85/12/12	50-133	8602060246	8602060182	85/12/24	40-6175
8602050436	8602030233	85/12/12	50-133	8602060249	8602060182	85/12/24	40-6175
8602050443	8602030233	85/12/12	50-133	8602060252	8602060182	85/12/24	40-6175
8602050452	8602050449	86/01/28	71-40	8602060253	8602060248	86/01/30	50-414
8602050453	8602050448	86/01/21	50-368	8602060255	8602060255	86/01/23	50-272
8602050461	8602030233	85/12/12	50-133	8602060268	8601170184	85/12/18	FOIA
8602050462	8602050460	86/01/27	50-5	8602060272	8602060265	86/02/04	50-289
8602050463	8602050460	86/01/27	50-5	8602060274	8602060265	86/02/04	50-289
8602050465	8602030233	85/12/12	50-133	8602060275	8602060182	85/12/24	40-6175
8602050466	8602050460	86/01/27	50-5	8602060276	8601170184	85/12/18	FOIA
8602050468	8602050457	86/01/16	50-368	8602060278	8602060182	85/12/24	40-6175
8602050470	8602030233	85/12/12	50-133	8602060279	8601170184	85/12/18	FOIA
8602050471	8602050467	86/01/30	71-9016	8602060281	8602060265	86/02/04	50-289
8602050474	8602030233	85/12/12	50-133	8602060282	8601170184	85/12/18	FOIA
8602050475	8602050472	86/01/28	71-568	8602060283	8602060182	85/12/24	40-6175
8602050478	8602030233	85/12/12	50-133	8602060286	8601170184	85/12/18	FOIA
8602050482	8602030233	85/12/12	50-133	8602060287	8602060182	85/12/24	40-6175
8602050485	8602030233	85/12/12	50-133	8602060288	8602060265	86/02/04	50-289
8602050500	8602050432	86/01/22	50-354	8602060289	8601170184	85/12/18	FOIA
8602050524	8602050520	86/01/24	50-443	8602060292	8602060182	85/12/24	40-6175
8602050528	8602050526	86/01/24	50-334	8602060293	8601170184	85/12/18	FOIA
8602050536	8602050513	86/01/29	50-289	8602060294	8602060265	86/02/04	50-289
8602060003	8602060002	86/01/30	50-290	8602060296	8601170184	85/12/18	FOIA
8602060011	8602060010	86/01/24	50-293	8602060297	8602060265	86/02/04	50-289
8602060014	8602060013	86/01/28	50-334	8602060299	8602060265	86/02/04	50-289
8602060015	8602060013	86/01/28	50-334	8602060301	8601170184	85/12/18	FOIA
8602060016	8602060013	86/01/28	50-334	8602060303	8602060300	86/01/17	50-344
8602060017	8602060013	86/01/28	50-334	8602060304	8601170184	85/12/18	FOIA
8602060018	8602060013	86/01/28	50-334	8602060307	8601170184	85/12/18	FOIA
8602060019	8602060013	86/01/28	50-334	8602060308	8602060182	85/12/24	40-6175
8602060020	8602060013	86/01/28	50-334	8602060310	8601170184	85/12/18	FOIA
8602060022	8602060013	86/01/28	50-334	8602060313	8602060182	85/12/24	40-6175
8602060023	8602060021	86/01/10	TOPREP	8602060314	8601170184	85/12/18	FOIA
8602060028	8602060021	86/01/10	TOPREP	8602060317	8601170184	85/12/18	FOIA
8602060031	8602060021	86/01/10	TOPREP	8602060318	8602060182	85/12/24	40-6175
8602060042	8602030233	85/12/12	50-133	8602060320	8601170184	85/12/18	FOIA
8602060043	8602030233	85/12/12	50-133	8602060322	8602060182	85/12/24	40-6175
8602060050	8602060047	86/01/30	50-338	8602060324	8601170184	85/12/18	FOIA

514 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8602060326	8602060182	85/12/24	40-6175	8602100086	860100077	86/01/30	50-259 P
8602060328	8601170184	85/12/18	FOIA	8602100087	8602030233	85/12/12	50-133 P
8602060330	8602060182	85/12/24	40-6175	8602100089	8602030233	85/12/12	50-133 P
8602060331	8601170184	85/12/18	FOIA	8602100094	8602030233	85/12/12	50-133 P
8602060337	8602060182	85/12/24	40-6175	8602100096	8602100091	86/02/03	70-36
8602060356	8602060350	86/01/03	50-245	8602100098	8602030233	85/12/12	50-133 P
8602060362	8602060360	86/01/08	50-395	8602100100	8602100097	86/02/04	50-354 K
8602060373	8602060368	86/01/06	FOIA	8602100101	8602030233	85/12/12	50-133 P
8602060378	8602060368	86/01/06	FOIA	8602100102	8602030233	85/12/12	50-133 P
8602060382	8602060368	86/01/06	FOIA	8602100106	8602030233	85/12/12	50-133 P
8602070003	8602070002	86/01/29	50-255	8602100107	8602030233	85/12/12	50-133 Q
8602070023	8601070022	86/01/16	50-423	8602100109	8602030233	85/12/12	50-133 P
8602070027	8602070024	86/01/28	50-369	8602100113	8602030233	85/12/12	50-133 R
8602070043	8602070041	86/01/31	50-440	8602100115	8602030233	85/12/12	50-133 R
8602070062	8602030233	85/12/12	50-133	8602100116	8602030233	85/12/12	50-133 R
8602070064	8602030233	85/12/12	50-133	8602100119	8602030233	85/12/12	50-133 R
8602070066	8602030233	85/12/12	50-133	8602100121	8602100117	86/02/04	50-409 P
8602070068	8602030233	85/12/12	50-133	8602100122	8602030233	85/12/12	50-133 R
8602070070	8602030233	85/12/12	50-133	8602100123	8602030233	85/12/12	50-133 R
8602070071	8602030233	85/12/12	50-133	8602100128	8602030233	85/12/12	50-133 R
8602070079	8602030233	85/12/12	50-133	8602100134	8602030233	85/12/12	50-133 Q
8602070084	8602030233	85/12/12	50-133	8602100137	8602100133	86/01/27	50-456 Q
8602070088	8602030233	85/12/12	50-133	8602100140	8602030233	85/12/12	50-133 P
8602070093	8602070091	86/01/31	TOPREP	8602100148	8602100133	86/01/27	50-456 Q
8602070101	8602030233	85/12/12	50-133	8602100151	8602030233	85/12/12	50-133 P
8602070102	8602070098	86/01/29	50-309	8602100153	8602030233	85/12/12	50-133 R
8602070104	8602030233	85/12/12	50-133	8602100157	8602030233	85/12/12	50-133 P
8602070106	8602030233	85/12/12	50-133	8602100167	8602030233	85/12/12	50-133 P
8602070111	8602030233	85/12/12	50-133	8602100170	8602030233	85/12/12	50-133 P
8602070117	8602030233	85/12/12	50-133	8602100175	8602030233	85/12/12	50-133 P
8602070120	8602030233	85/12/12	50-133	8602100178	8602030233	85/12/12	50-133 P
8602070122	8602030233	85/12/12	50-133	8602100179	8602030233	85/12/12	50-133 R
8602070123	8602070119	86/01/30	TOPREP	8602100182	8602030233	85/12/12	50-133 R
8602070125	8602030233	85/12/12	50-133	8602100183	8602030233	05/12/12	50-133 P
8602070128	8602030233	85/12/12	50-133	8602100187	8602030233	85/12/12	50-133 P
8602070135	8602070133	86/01/31	50-354	8602100190	8602030233	85/12/12	50-133 P
8602070136	8602070133	86/01/31	50-354	8602100194	8602030233	85/12/12	50-133 F
8602070149	8602070142	86/01/16	50-213	8602100197	8602030233	85/12/12	50-133 P
8602070151	8602070142	86/01/16	50-213	8602100198	8602030233	85/12/12	50-133 I
8602070158	8602070152	86/02/04	50-341	8602100199	8602030233	85/12/12	50-133 P
8602070164	8602070162	86/02/05	50-206	8602100201	8602100189	86/01/13	50-287 Q
8602070169	8602070165	86/02/06	50-528	8602100205	8602030233	85/12/12	50-133 P
8602070171	8602070166	86/02/04	50-245	8602100211	8602030233	85/12/12	50-133 P
8602070180	8602070176	86/01/31	50-263	8602100212	8602030233	85/12/12	50-133 F
8602070196	8602070195	86/02/02	40-8621	8602100215	8602100084	86/02/05	TOPREP
8602070257	8602070183	86/02/04	50-341	8602100216	8602030233	85/12/12	50-133 P
8602070294	8602030233	85/12/12	50-133	8602100218	8602100213	86/01/28	50-219 P
8602070296	8602030233	85/12/12	50-133	8602100220	8602030233	85/12/12	50-133 P
8602070297	8602030233	85/12/12	50-133	8602100221	8602100084	86/02/05	TOPREP
8602070298	8602030233	85/12/12	50-133	8602100225	8602100217	86/02/03	50-334 P
8602070299	8602030233	85/12/12	50-133	8602100229	8602100217	86/02/03	50-334 P
8602070300	8602030233	85/12/12	50-133	8602100230	8602030233	85/12/12	50-133 P
8602070301	8602030233	85/12/12	50-133	8602100231	8602100226	86/01/31	50-397 P
8602070302	8602030233	85/12/12	50-133	8602100243	8602030233	85/12/12	50-133 P
8602070303	8602030233	85/12/12	50-133	8602100244	8602100233	86/02/03	50-498 E
8602070304	8602030233	85/12/12	50-133	8602100245	8602100241	86/02/03	50-445 Q
8602070305	8602030233	85/12/12	50-133	8602100250	8602030233	85/12/12	50-133 P
8602070310	8602030233	85/12/12	50-133	8602100251	8602100241	86/02/03	50-445 Q
8602070312	8602030233	85/12/12	50-133	8602100255	8602030233	85/12/12	50-133 P
8602070314	8602030233	85/12/12	50-133	8602100263	8602100256	86/02/03	50-327 Q
8602070315	8602030233	85/12/12	50-133	8602100268	8602100266	86/02/03	50-456 Q
8602100029	8602030233	85/12/12	50-133	8602100272	8602100266	86/02/03	50-456 Q
8602100032	8602030233	85/12/12	50-133	8602100273	8602100269	86/01/29	50-338 P
8602100035	8602030233	85/12/12	50-133	8602100278	8602100271	86/02/03	50-445 Q
8602100037	8602030233	85/12/12	50-133	8602100281	8602100277	86/02/04	50-528 Q
8602100039	8602030233	85/12/12	50-133	8602100284	8602100282	86/01/17	50-410 Q
8602100046	8602030233	85/12/12	50-133	8602100287	8602100283	86/01/31	50-280 Q
8602100048	8602030233	85/12/12	50-133	8602100296	8602100289	86/02/03	50-267 Q
8602100050	8602030233	85/12/12	50-133	8602100303	8602100294	86/01/31	50-397 P
8602100051	8602030233	85/12/12	50-133	8602100307	8602100300	86/02/04	50-259 Q
8602100052	8602030233	85/12/12	50-133	8602100310	8602030233	85/12/12	50-133 F
8602100053	8602030233	85/12/12	50-133	8602100312	8602100301	86/02/03	50-498 G
8602100055	8602030233	85/12/12	50-133	8602100314	8602030233	85/12/12	50-133 I
8602100057	8602030233	85/12/12	50-133	8602100316	8602100311	86/02/05	50-247 V
8602100060	8602030233	85/12/12	50-133	8602100318	8602100301	86/02/03	50-498 G
8602100061	8602030233	85/12/12	50-133	8602100323	8602030233	85/12/12	50-133 F
8602100063	8602030233	85/12/12	50-133	8602100326	8602100321	86/02/04	50-400 Q
8602100065	8602030233	85/12/12	50-133	8602100328	8602100317	86/02/03	50-498 Q
8602100067	8602030233	85/12/12	50-133	8602100330	8602100325	86/02/04	QA999
8602100071	8602030233	85/12/12	50-133	8602100333	8602100329	86/02/04	50-395 Q
8602100072	8602030233	85/12/12	50-133	8602100336	8602100325	86/02/04	QA999
8602100075	8602030233	85/12/12	50-133	8602100338	8602100335	86/02/03	QA999
8602100076	8602030233	85/12/12	50-133	8602100342	8602100337	86/02/06	50-498 G
8602100079	8602030233	85/12/12	50-133	8602100343	8602100335	86/02/03	QA999
8602100080	8602030233	85/12/12	50-133	8602100345	8602100339	86/02/05	50-423 Q
8602100082	8602030233	85/12/12	50-133	8602100350	8602100341	86/02/04	50-219 Q
8602100085	8602030233	85/12/12	50-133	8602100355	8602100349	86/02/04	50-309 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 515

ACCESSION NUMBER				ACCESSION NUMBER					
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		
8602100356	8602100348	86/02/03	50-327	Q	8602110074	8602110067	86/02/04	50-155	Q
8602100360	8602100353	86/02/03	50-247	Q	8602110087	8602110085	86/02/07	50-354	A
8602100362	8602100349	86/02/04	50-309	Q	8602110091	8602110085	86/02/07	50-354	A
8602100363	8602100348	86/02/03	50-327	Q	8602110103	8602110098	86/02/07	50-344	Q
8602100365	8602100361	86/02/04	50-261	Q	8602110104	8602110100	86/01/28	50-245	P
8602100372	8602100367	86/02/06	50-277	Q	8602110110	8602110106	86/02/05	50-456	F
8602100373	8602100369	86/02/05	70-1151		8602110128	8602110124	86/01/27	50-456	Q
8602100376	8602100367	86/02/06	50-277	Q	8602110133	8602110130	86/02/04	50-440	Q
8602100377	8602100374	86/02/03	50-324	Q	8602110135	8602110132	86/02/05	50-315	P
8602100378	8602100375	86/02/07	QA999		8602110148	8602110145	86/02/05	50-334	P
8602100381	8602100375	86/02/07	QA999		8602110150	8602110145	86/02/05	50-334	P
8602100382	8602100374	86/02/03	50-324	Q	8602110151	8602110149	86/02/05	50-331	Q
8602100386	8602100156	86/01/31	50-315	S	8602110153	8602110149	86/02/05	50-331	Q
8602100391	8602100386	86/02/06	50-362	P	8602110159	8602110157	86/02/06	50-255	Q
8602100394	8602100389	86/02/04	50-322	Q	8602110163	8602110157	86/02/06	50-255	Q
8602100395	8602100390	86/02/06	50-440	A	8602110166	8602110164	86/02/05	50-338	P
8602100396	8602100397	86/02/07	QA999		8602110170	8602110165	86/02/05	50-3	F
8602100399	8602030233	85/12/12	50-133	P	8602110181	8602110177	86/02/05	50-498	Q
8602100401	8602100397	86/02/07	QA999		8602110182	8602110176	86/02/04	50-272	F
8602100402	8602030233	85/12/12	50-133	P	8602110190	8602110186	86/02/03	50-155	P
8602100403	8602100397	86/02/07	QA999		8602110198	8602110195	86/01/29	50-368	P
8602100404	8602030233	85/12/12	50-133	P	8602110199	8602110197	86/02/05	50-255	Q
8602100405	8602030233	85/12/12	50-133	P	8602110201	8602110192	86/02/06	50-315	Q
8602100406	8602030233	85/12/12	50-133	R	8602110205	8602110205	86/02/03	50-346	Q
8602100407	8602030233	85/12/12	50-133	V	8602110206	8602110202	86/02/03	50-346	Q
8602100409	8602030233	85/12/12	50-133	R	8602110220	8602030233	85/12/12	50-133	H
8602100410	8602030233	85/12/12	50-133	P	8602110223	8602030233	85/12/12	50-133	R
8602100411	8602030233	85/12/12	50-133	Q	8602110225	8602030233	85/12/12	50-133	P
8602100412	8602030233	85/12/12	50-133	F	8602110230	8602030233	85/12/12	50-133	P
8602100413	8602030233	85/12/12	50-133	Q	8602110233	8602030233	85/12/12	50-133	P
8602100414	8602030233	85/12/12	50-133	Q	8602110240	8602030233	85/12/12	50-133	P
8602100416	8602030233	85/12/12	50-133	Q	8602110248	8602110101	86/02/07	50-482	Q
8602100417	8602030233	85/12/12	50-133	Q	8602110278	8602030233	85/12/12	50-133	P
8602100419	8602030233	85/12/12	50-10	P	8602110281	8602030233	85/12/12	50-133	P
8602100420	8602030233	85/12/12	50-133	R	8602110287	8602030233	85/12/12	50-133	P
8602100421	8602030233	85/12/12	50-133	P	8602110289	8602030233	85/12/12	50-133	P
8602100422	8602030233	85/12/12	50-133	R	8602110294	8602030233	85/12/12	50-133	P
8602100423	8602030233	85/12/12	50-133	S	8602110298	8602030233	85/12/12	50-133	P
8602100424	8602030233	85/12/12	50-133	P	8602110304	8602030233	85/12/12	50-133	P
8602100426	8602030233	85/12/12	50-133	F	8602110307	8602110268	86/01/24	CONTRACT	
8602100427	8602030233	85/12/12	50-133	P	8602110309	8602030233	85/12/12	50-133	P
8602100430	8602030233	85/12/12	50-133	P	8602110319	8602030233	85/12/12	50-133	P
8602100433	8602030233	85/12/12	50-133	P	8602110325	8602030233	85/12/12	50-133	P
8602100434	8602100332	86/02/04	50-309	Q	8602110329	8602030233	85/12/12	50-133	P
8602100436	8602030233	85/12/12	50-133	P	8602110336	8602030233	85/12/12	50-133	P
8602100438	8602030233	85/12/12	50-133	P	8602110341	8602030233	85/12/12	50-133	P
8602100440	8602030233	85/12/12	50-133	P	8602110345	8602030233	85/12/12	50-133	P
8602100444	8602030233	85/12/12	50-133	P	8602110346	8602110326	86/01/27	50-382	P
8602100446	8602030233	85/12/12	50-133	P	8602110349	8602280619	86/01/28	50-423	P
8602100450	8602030233	85/12/12	50-133	P	8602110352	8602030253	85/12/12	50-133	P
8602100455	8602030233	85/12/12	50-133	P	8602110360	8602110328	86/01/27	50-382	P
8602100458	8602030233	85/12/12	50-133	P	8602110361	8602030233	85/12/12	50-133	P
8602100459	8602030233	85/12/12	50-133	P	8602110365	8602030233	85/12/12	50-133	P
8602100460	8602030233	85/12/12	50-133	P	8602110369	8602030233	85/12/12	50-133	P
8602100462	8602030233	85/12/12	50-133	Q	8602110372	8602030233	85/12/12	50-133	P
8602100463	8602030233	85/12/12	50-133	Q	8602110378	8602030233	85/12/12	50-133	P
8602100466	8602100461	86/02/07	50-320	G	8602110380	8602110373	86/01/29	CONTRACT	
8602100467	8602030233	85/12/12	50-133	P	8602110384	8602030233	85/12/12	50-133	P
8602100470	8602030233	85/12/12	50-133	P	8602110386	8602030233	85/12/12	50-133	P
8602100472	8602030233	85/12/12	50-133	P	8602110388	8602110359	86/01/15	CONTRACT	
8602100474	8602030233	85/12/12	50-133	P	8602110395	8602030233	85/12/12	50-133	P
8602100479	8602030233	85/12/12	50-133	P	8602110402	8602110359	86/01/15	CONTRACT	
8602100481	8602030233	85/12/12	50-133	P	8602110403	8602110399	86/01/23	CONTRACT	
8602100483	8602030233	85/12/12	50-133	P	8602110404	8602110393	86/01/27	50-361	P
8602100495	8602030233	85/12/12	50-133	P	8602110406	8602030233	85/12/12	50-133	P
8602100503	8602030233	85/12/12	50-133	P	8602110412	8602030233	85/12/12	50-133	P
8602100511	8602030233	85/12/12	50-133	P	8602110416	8602030233	85/12/12	50-133	P
8602100525	8602100523	86/01/21	CONTRACT		8602110419	8602030233	85/12/12	50-133	P
8602100540	8602030233	85/12/12	50-133	P	8602110426	8602110420	86/01/23	CONTRACT	
8602100543	8602030233	85/12/12	50-133	P	8602110428	8602030233	85/12/12	50-133	P
8602100545	8602030233	85/12/12	50-133	P	8602110430	8602110399	86/01/27	50-361	P
8602100549	8602030233	85/12/12	50-133	Q	8602110431	8602030233	85/12/12	50-133	P
8602100551	8602030233	85/12/12	50-133	P	8602110441	8602030233	85/12/12	50-133	P
8602100553	8602030233	85/12/12	50-133	P	8602110447	8602110436	86/01/22	50-423	P
8602100555	8602030233	85/12/12	50-133	P	8602110449	8602030233	85/12/12	50-133	P
8602110006	8602110004	86/02/06	70-3000		8602110453	8602110436	86/01/22	50-423	P
8602110007	8602110005	86/02/07	50-254	Q	8602110458	8602030233	85/12/12	50-133	P
8602110008	8602110003	86/02/06	50-315	Q	8602110463	8602030233	85/12/12	50-133	P
8602110012	8602110009	86/02/06	50-454	Q	8602110465	8602030233	85/12/12	50-133	P
8602110023	8602110019	86/02/05	50-263	Q	8602110468	8602110461	86/01/21	50-352	F
8602110026	8602110022	86/02/03	50-309	Q	8602110470	8602030233	85/12/12	50-133	P
8602110030	8602110024	86/02/06	50-155	Q	8602110475	8602030233	85/12/12	50-133	P
8602110035	8602110033	86/02/05	50-461	P	8602110477	8602030233	85/12/12	50-133	P
8602110051	8602110045	86/02/05	50-29	P	8602110480	8602030233	85/12/12	50-133	P
8602110061	8602110059	86/02/03	50-219	P	8602110513	8602110511	86/01/22	50-272	R
8602110065	8602110058	86/02/07	50-445	A	8602120033	8602030233	85/12/12	50-133	P
8602110069	8602110066	86/02/04	50-338	V	8602120037	8602030233	85/12/12	50-133	P

516 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8602120040	8602030233	85/12/12	50-133 P	8602120262	8602030233	85/12/12	50-133 P
8602120044	8602030233	85/12/12	50-133 P	8602120263	8602120260	86/02/10	50-483 G
8602120045	8602030233	85/12/12	50-133 P	8602120265	8602120260	86/02/10	50-483 G
8602120050	8602030233	85/12/12	50-133 P	8602120266	8602030233	85/12/12	50-133 P
8602120051	8602030233	85/12/12	50-133 V	8602120267	8602030233	85/12/12	50-133 P
8602120053	8602030233	85/12/12	50-133 V	8602120271	8602030233	85/12/12	50-133 Q
8602120054	8602030233	85/12/12	50-133 Q	8602120276	8602030233	85/12/12	50-133 S
8602120056	8602030233	85/12/12	50-133 V	8602120277	8602120270	86/01/23	50-3 F
8602120057	8602030233	85/12/12	50-133 V	8602120279	8602120275	86/02/06	50-456 G
8602120059	8602030233	85/12/12	50-133 V	8602120280	8602030233	85/12/12	50-133 P
8602120060	8602030233	85/12/12	50-133 Q	8602120281	8602030233	85/12/12	50-133 P
8602120064	8602030233	85/12/12	50-133 Q	8602120283	8602030233	85/12/12	50-133 U
8602120071	8602030233	85/12/12	50-133 Q	8602120284	8602030233	85/12/12	50-133 Q
8602120076	8602030233	85/12/12	50-133 F	8602120287	8602030233	85/12/12	50-133 Q
8602120081	8602030233	85/12/12	50-133 F	8602120288	8602030233	85/12/12	50-133 U
8602120085	8602030233	85/12/12	50-133 P	8602120292	8602030233	85/12/12	50-133 Q
8602120091	8602030233	85/12/12	50-133 S	8602120293	8602030233	85/12/12	50-133 S
8602120092	8602030233	85/12/12	50-133 F	8602120296	8602030233	85/12/12	50-133 S
8602120095	8602030233	85/12/12	50-133 V	8602120298	8602030233	85/12/12	50-133 Q
8602120096	8602030233	85/12/12	50-133 P	8602120299	8602030233	85/12/12	50-133 P
8602120103	8602030233	85/12/12	50-133 P	8602120300	8602030233	85/12/12	50-133 S
8602120104	8602120101	86/02/10	50-445 A	8602120303	8602030233	85/12/12	50-133 S
8602120105	8602030233	85/12/12	50-133 P	8602120304	8602030233	85/12/12	50-133 P
8602120108	8602030233	85/12/12	50-133 P	8602120305	8602030233	85/12/12	50-133 Q
8602120109	8602030233	85/12/12	50-133 P	8602120306	8602030233	85/12/12	50-133 S
8602120112	8602030233	85/12/12	50-133 P	8602120307	8602120220	86/02/10	50-456 A
8602120115	8602030233	85/12/12	50-133 S	8602120309	8602030233	85/12/12	50-133 Q
8602120117	8602030233	85/12/12	50-133 V	8602120310	8602030233	85/12/12	50-133 P
8602120118	8602030233	85/12/12	50-133 P	8602120312	8602030233	85/12/12	50-133 S
8602120122	8602030233	85/12/12	50-133 P	8602120314	8602030233	85/12/12	50-133 U
8602120123	8602030233	85/12/12	50-133 V	8602120315	8602030233	85/12/12	50-133 S
8602120127	8602030233	85/12/12	50-133 P	8602120317	8602030233	85/12/12	50-133 Q
8602120129	8602030233	85/12/12	50-133 P	8602120318	8602030233	85/12/12	50-133 P
8602120132	8602030233	85/12/12	50-133 V	8602120319	8602030233	85/12/12	50-133 S
8602120133	8602030233	85/12/12	50-133 P	8602120322	8602030233	85/12/12	50-133 P
8602120136	8602030233	85/12/12	50-133 P	8602120323	8602030233	85/12/12	50-133 S
8602120139	8602030233	85/12/12	50-133 P	8602120325	8602030233	85/12/12	50-133 Q
8602120141	8602030233	85/12/12	50-133 P	8602120328	8602030233	85/12/12	50-133 U
8602120144	8602030233	85/12/12	50-133 Q	8602120330	8602030233	85/12/12	50-133 P
8602120146	8602030233	85/12/12	50-133 P	8602120331	8602030233	85/12/12	50-133 Q
8602120151	8602030233	85/12/12	50-133 P	8602120332	8602030233	85/12/12	50-133 P
8602120152	8602030233	85/12/12	50-133 P	8602120333	8602030233	85/12/12	50-133 P
8602120158	8602120154	85/12/18	40-8829	8602120336	8602030233	85/12/12	50-133 P
8602120164	8602030233	85/12/12	50-237 P	8602120337	8602030233	85/12/12	50-133 U
8602120167	8602030233	85/12/12	50-133 Q	8602120341	8602030233	85/12/12	50-133 P
8602120171	8602030233	85/12/12	50-133 P	8602120343	8602030233	85/12/12	50-10 P
8602120176	8602030233	85/12/12	50-133 P	8602120353	8602030233	85/12/12	50-133 P
8602120180	8602030233	85/12/12	50-133 F	8602120360	8602030233	85/12/12	50-133 P
8602120184	8602030233	85/12/12	50-133 R	8602120364	8602030233	85/12/12	50-133 P
8602120185	8602030233	85/12/12	50-133 R	8602120390	8602030233	85/12/12	50-133 F
8602120187	8602030233	85/12/12	50-133 P	8602120398	8602030233	85/12/12	50-133 P
8602120188	8602030233	85/12/12	50-133 P	8602120400	8602030233	85/12/12	50-133 K
8602120189	8602030233	85/12/12	50-133 P	8602120401	8602030233	85/12/12	50-133 K
8602120190	8602030233	85/12/12	50-133 R	8602120405	8602030233	85/12/12	50-133 P
8602120191	8602030233	85/12/12	50-133 Q	8602120406	8602030233	85/12/12	50-133 F
8602120193	8602030233	85/12/12	50-133 P	8602120407	8602030233	85/12/12	50-133 P
8602120194	8602030233	85/12/12	50-133 Q	8602120411	8602030233	85/12/12	50-133 P
8602120197	8602030233	85/12/12	50-133 P	8602120412	8602030233	85/12/12	50-133 P
8602120198	8602030233	85/12/12	50-133 U	8602120414	8602030233	85/12/12	50-133 P
8602120199	8602030233	85/12/12	50-133 Q	8602120416	8602030233	85/12/12	50-133 P
8602120201	8602030233	85/12/12	50-133 P	8602120419	8602030233	85/12/12	50-133 P
8602120202	8602030233	85/12/12	50-133 P	8602120422	8602030233	85/12/12	50-133 P
8602120205	8602030233	85/12/12	50-133 P	8602120426	8602030233	85/12/12	50-133 P
8602120206	8602030233	85/12/12	50-133 R	8602120429	8602030233	85/12/12	50-133 P
8602120207	8602030233	85/12/12	50-133 U	8602120435	8602030233	85/12/12	50-133 P
8602120208	8602030233	85/12/12	50-133 P	8602120437	8602030233	85/12/12	50-133 P
8602120209	8602120195	86/02/04	COMMISSIO	8602120444	8602030233	85/12/12	50-133 P
8602120210	8602030233	85/12/12	50-133 P	8602120446	8602030233	85/12/12	50-133 P
8602120211	8602030233	85/12/12	50-133 S	8602120453	8602030233	85/12/12	50-133 P
8602120214	8602030233	85/12/12	50-133 P	8602120455	8602030233	85/12/12	50-133 P
8602120215	8602030233	85/12/12	50-133 Q	8602120460	8602030233	85/12/12	FOIA
8602120216	8602120212	86/02/10	50-424 G	8602120467	8602030233	85/12/12	50-133 V
8602120217	8602030233	85/12/12	50-133 P	8602120469	8602120454	86/02/03	40-8027
8602120218	8602030233	85/12/12	50-133 P	8602120474	8602030233	85/12/12	50-133 P
8602120221	8602030233	85/12/12	50-133 P	8602120479	8602030233	85/12/12	50-133 P
8602120223	8602030233	85/12/12	50-133 S	8602120486	8602030233	85/12/12	50-133 P
8602120225	8602030233	85/12/12	50-133 P	8602120487	8602120477	86/01/14	50-133 Q
8602120229	8602030233	85/12/12	50-133 F	8602120488	8602030233	85/12/12	50-133 V
8602120233	8602030233	85/12/12	50-133 P	8602120495	8602030233	85/12/12	50-133 P
8602120235	8602120230	86/02/07	50-456 G	8602120497	8602030233	85/12/12	50-133 Q
8602120239	8602030233	85/12/12	50-133 U	8602120501	8602030233	85/12/12	50-133 P
8602120242	8602030233	85/12/12	50-133 S	8602120507	8602030233	85/12/12	50-133 Q
8602120244	8602030233	85/12/12	50-133 P	8602120509	8602120494	86/01/29	50-327
8602120245	8602030233	85/12/12	50-133 Q	8602120510	8602030233	85/12/12	50-133 P
8602120251	8602030233	85/12/12	50-133 S	8602120513	8602030233	85/12/12	50-133 P
8602120252	8602030233	85/12/12	50-133 P	8602120516	8602030233	85/12/12	50-133 P
8602120255	8602120253	86/01/02	40-8452	8602120519	8602030233	85/12/12	50-133 P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 517

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8602120523	8602030233	85/12/12	50-133 P	8602130092	8602130090	86/02/03	50-285 P
8602120527	8602030233	85/12/12	50-133 P	8602130094	8602130084	86/01/31	50-413 Q
8602120530	8602120494	86/01/29	50-327 Q	8602130096	8602130089	86/01/17	40-6659 P
8602120534	8602030233	85/12/12	50-133 P	8602130097	8602130090	86/02/03	50-285 P
8602120538	8602030233	85/12/12	50-133 R	8602130106	8602130101	86/02/07	50-280 P
8602120542	8602120535	86/01/27	50-348 P	8602130109	8602130103	86/02/06	50-423 Q
8602120543	8602030233	85/12/12	50-133 R	8602130127	8602130123	86/02/04	50-717 Q
8602120548	8602030233	85/12/12	50-133 R	8602130128	8602130124	86/02/06	50-338 P
8602120549	8602120535	86/01/27	50-348 P	8602130148	8602030233	85/12/12	50-30 O
8602120551	8602030233	85/12/12	50-133 R	8602130151	8602030233	85/12/12	50-232 O
8602120554	8602030233	85/12/12	50-133 R	8602130155	8602030233	85/12/12	50-133 O
8602120559	8602030233	85/12/12	50-133 R	8602130164	8602130159	86/02/11	QA999
8602120562	8602120531	86/01/28	50-416 Q	8602130169	8602130161	86/02/06	50-331 D
8602120565	8602030233	85/12/12	50-133 R	8602130172	8602130168	86/02/07	50-275 G
8602120566	8602120566	86/01/28	50-220 P	8602130181	8602130176	86/02/06	50-424 R
8602120569	8602030233	85/12/12	50-133 R	8602130185	8602130178	86/02/07	50-361 P
8602120572	8602030233	85/12/12	50-133 P	8602130187	8602130178	86/02/07	50-361 P
8602120574	8602030233	85/12/12	50-133 P	8602130188	8602030233	85/12/12	50-30 W
8602120575	8602030233	85/12/12	50-133 R	8602130192	8602060196	86/01/27	50-320 P
8602120581	8602030233	85/12/12	50-133 P	8602130196	8602030233	85/12/12	50-30 W
8602120583	8602030233	85/12/12	50-133 R	8602130197	8602130195	86/02/10	50-352 G
8602120585	8602030233	85/12/12	50-133 J	8602130199	8602130193	86/02/12	50-440 A
8602120587	8602030233	85/12/12	50-133 R	8602130202	8602130200	86/02/11	50-361 P
8602120592	8602030233	85/12/12	50-133 R	8602130203	8602130201	86/02/10	71-5942
8602120596	8602120579	86/01/30	50-324 P	8602130206	8602130201	86/02/10	71-5942
8602120600	8602030233	85/12/12	50-133 P	8602130211	8602130209	86/01/30	50-219 P
8602120602	8602030233	85/12/12	50-133 R	8602130221	8602130215	86/02/10	50-285 Q
8602120604	8602030233	85/12/12	50-133 P	8602130225	8602130223	86/02/10	50-440 Q
8602120605	8602120579	86/01/30	50-324 P	8602130228	8602130226	86/02/11	50-373 Q
8602120608	8602030233	85/12/12	50-133 R	8602130230	8602130227	86/02/07	50-259 P
8602120613	8602120610	86/01/30	50-255 P	8602130235	8602130227	86/02/07	50-259 P
8602120616	8602030233	85/12/12	50-133 P	8602130239	8602130234	86/02/06	50-352 Q
8602120618	8602120610	86/01/30	50-255 P	8602130241	8602130227	86/02/07	50-259 F
8602120626	8602030233	85/12/12	50-133 R	8602130248	8602120297	86/01/16	CONTRACT
8602120633	8602120629	86/01/27	50-298 Q	8602130250	8602030233	85/12/12	50-133 V
8602120639	8602120629	86/01/27	50-298 Q	8602130254	8602030233	85/12/12	50-133 P
8602120640	8602120614	86/01/23	40-2259	8602130255	8602130251	86/02/04	50-293 P
8602120645	8602120634	86/02/06	CONTRACT	8602130257	8602130251	86/02/01	50-293 P
8602120647	8602030233	85/12/12	50-133 R	8602130258	8602120566	86/01/29	50-220 P
8602120652	8602030233	85/12/12	50-133 R	8602130259	8602130256	86/01/28	50-312 P
8602120657	8602030233	85/12/12	50-133 R	8602130263	8602130260	86/02/06	CONTRACT
8602120660	8602030233	85/12/12	50-133 R	8602130264	8602130262	86/02/10	50-458 Q
8602120666	8602120656	86/01/29	50-528 P	8602130268	8602130262	86/02/10	50-458 Q
8602120667	8602030233	85/12/12	50-133 R	8602130271	8602130266	86/02/06	CONTRACT
8602120672	8602030233	85/12/12	50-133 R	8602130272	8602130270	86/02/07	50-316 P
8602120678	8602030233	85/12/12	50-133 Q	8602130275	8602130270	86/02/07	50-316 P
8602120689	8602030233	85/12/12	50-133 P	8602130276	8602130267	86/02/10	50-361 P
8602120690	8602120658	86/01/29	50-528 P	8602130279	8602130274	86/01/30	50-272 Q
8602120692	8602120686	86/01/17	50-321 P	8602130282	8602130267	86/02/10	50-361 P
8602120695	8602120686	86/01/17	50-321 P	8602130306	8602030233	85/12/12	50-133 P
8602120697	8602030233	85/12/12	50-133 F	8602130311	8602030233	85/12/12	50-133 P
8602120700	8602120691	86/01/29	50-321 P	8602130315	8602030233	85/12/12	50-133 P
8602120703	8602030233	85/12/12	50-133 P	8602130320	8602030233	85/12/12	50-133 V
8602120710	8602120691	86/01/29	50-321 P	8602130325	8602030233	85/12/12	50-133 V
8602120711	8602030233	85/12/12	50-133 P	8602130330	8602030233	85/12/12	50-275 V
8602120715	8602120699	86/01/28	50-327 V	8602130331	8602130327	86/01/31	50-29 V
8602120720	8602030233	85/12/12	50-133 P	8602130332	8602030233	85/12/12	50-133 P
8602120725	8602030233	85/12/12	50-133 P	8602130339	8602030233	85/12/12	50-133 F
8602120732	8602030233	85/12/12	50-133 Q	8602130342	8602030233	85/12/12	50-133 F
8602120737	8602030233	85/12/12	50-133 J	8602130347	8602030233	85/12/12	50-133 P
8602120738	8602120724	86/01/30	50-255 P	8602130350	8602130336	86/01/30	50-423 V
8602120743	8602030233	85/12/12	50-133 Q	8602130351	8602030233	85/12/12	50-133 Q
8602120744	8602120724	86/01/30	50-255 P	8602130355	8602030233	85/12/12	50-133 P
8602120746	8602120739	86/02/03	50-443 M	8602130356	8602030233	85/12/12	50-133 P
8602120754	8602030233	85/12/12	50-133 F	8602130361	8602130358	86/01/30	50-255 P
8602120757	8602030233	85/12/12	50-133 F	8602130362	8602030233	85/12/12	50-133 F
8602120758	8602120752	86/01/28	50-316 P	8602130365	8602130358	86/01/30	50-255 P
8602120760	8602030233	85/12/12	50-133 P	8602130369	8602030233	85/12/12	50-133 P
8602120762	8602030233	85/12/12	50-133 F	8602130372	8602030233	85/12/12	50-133 F
8602120764	8602120752	86/01/28	50-316 P	8602130377	8602130373	86/02/05	50-70 P
8602120766	8602030233	85/12/12	50-133 P	8602130378	8602030233	85/12/12	50-133 P
8602130003	8602130002	86/01/27	50-528 P	8602130381	8602030233	85/12/12	50-133 P
8602130004	8602130002	86/01/27	50-528 P	8602130388	8602030233	85/12/12	50-133 P
8602130024	8602130022	86/01/30	50-255 P	8602130390	8602130383	86/02/07	50-244 P
8602130025	8602130022	86/01/30	50-255 P	8602130392	8602030233	85/12/12	50-133 R
8602130045	8602030233	85/12/12	50-133 P	8602130395	8602130373	86/02/05	50-70 P
8602130048	8602030233	85/12/12	50-133 P	8602130397	8602030233	85/12/12	50-133 R
8602130053	8602030233	85/12/12	50-133 P	8602130400	8602130373	86/02/05	50-70 P
8602130057	8602030233	85/12/12	50-133 F	8602130402	8602030233	85/12/12	50-133 P
8602130061	8602030233	85/12/12	50-133 P	8602130403	8602130393	86/02/06	CONTRACT
8602130063	8602030233	85/12/12	50-133 P	8602130407	8602130398	86/01/31	50-322 V
8602130064	8602130060	86/02/04	50-470 K	8602130410	8602030233	85/12/12	50-133 P
8602130067	8602030233	85/12/12	50-133 Q	8602130416	8602130409	86/01/31	70-143 P
8602130073	8602130065	86/02/07	50-10 Q	8602130417	8602030233	85/12/12	50-133 P
8602130074	8602130071	86/02/06	71-393	8602130423	8602030233	85/12/12	50-133 P
8602130087	8602130084	86/01/31	50-413 Q	8602130428	8602030233	85/12/12	50-133 P
8602130091	8602130089	86/01/17	40-6659	8602130429	8602130424	86/02/04	50-366 P

518 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8602130431	8602130424	86/02/04	50-366 P	8602140140	8602140122	86/02/06	50-354 Q
8602130434	8602030233	85/12/12	50-133 P	8602140142	8602140141	86/02/12	50-354 F
8602130438	8602030233	85/12/12	50-133 P	8602140144	8602140143	86/01/28	40-8829
8602130441	8602130437	86/01/30	CONTRACT	8602140145	8602140143	86/01/28	40-8829
8602130444	8602030233	85/12/12	50-133 P	8602140185	8602030233	85/12/12	50-133 P
8602130447	8602130437	86/01/30	CONTRACT	8602140186	8602030233	85/12/12	50-133 R
8602130448	8602030233	85/12/12	50-133 P	8602140187	8602030233	85/12/12	50-133 F
8602130451	8602030233	85/12/12	50-133 P	8602140189	8602030233	85/12/12	50-133 P
8602130452	8602130449	86/01/31	70-364	8602140219	8602140217	86/02/06	71-50
8602130453	8602130446	86/01/24	40-6659	8602140234	8602140224	86/01/29	CONTRACT
8602130455	8602030233	85/12/12	50-133 P	8602140253	8602140246	86/02/07	71-6574
8602130456	8602130449	86/01/31	70-364	8602140281	8602140271	86/02/04	CONTRACT
8602130458	8602030233	85/12/12	50-133 P	8602140294	8602030233	85/12/12	50-133 P
8602130460	8602130446	86/01/24	40-6659	8602140316	8602140311	86/01/29	40-8781
8602130467	8602030233	85/12/12	50-133 P	8602140318	8602140311	86/01/29	40-8781
8602130470	8602130466	86/02/04	50-354 A	8602140346	8602140343	86/02/04	71-108
8602130478	8602030233	85/12/12	50-133 P	8602140362	8602140358	86/02/03	71-17
8602130481	8602130477	86/01/24	50-275 Q	8602180029	8602180027	86/01/20	40-8027
8602130484	8602130476	86/02/07	50-498 M	8602180043	8602180043	86/02/07	50-335 Q
8602130485	8602130477	86/01/24	50-275 Q	8602180055	8602180047	86/02/06	50-413 Q
8602130487	8602030233	85/12/12	50-133 P	8602180067	8602180041	86/01/31	71-574
8602130490	8602030233	85/12/12	50-133 P	8602180063	8602180060	86/02/13	50-529 P
8602130494	8602030233	85/12/12	50-133 P	8602180072	8602180068	86/02/07	50-302 Q
8602130500	8602030233	85/12/12	50-133 P	8602180089	8602180079	86/02/11	50-395 Q
8602130504	8602030233	85/12/12	50-133 P	8602180090	8602180081	86/02/11	RES
8602130508	8602130503	86/01/15	40-8084	8602180104	8602180099	86/02/11	50-261 Q
8602130510	8602030233	85/12/12	50-133 P	8602180114	8602180110	86/01/31	71-35
8602130514	8602030233	85/12/12	50-133 V	8602180117	8602180113	86/02/11	50-327 Q
8602130517	8602030233	85/12/12	50-133 V	8602180129	8602180125	86/02/11	50-400 Q
8602130524	8602030233	85/12/12	50-133 P	8602180133	8602180126	86/02/10	50-410 Q
8602130532	8602030233	85/12/12	50-133 P	8602180134	8602180131	86/02/10	50-335 Q
8602130538	8602130533	86/01/28	50-397 Q	8602180137	8602180131	86/02/10	50-335 Q
8602130543	8602030233	85/12/12	50-133 V	8602180142	8602180138	86/02/07	50-416 Q
8602130547	8602130542	86/02/07	50-267 P	8602180143	8602180139	86/02/06	50-445 Q
8602130548	8602130541	86/01/27	50-206 Q	8602180145	8602180140	86/02/10	50-424 Q
8602130549	8602030233	85/12/12	50-133 P	8602180147	8602180138	86/02/07	50-416 Q
8602130552	8602130541	86/01/27	50-206 Q	8602180148	8602180146	86/02/06	50-412 Q
8602130553	8602030233	85/12/12	50-133 P	8602180164	8602180158	86/02/07	50-395 Q
8602130557	8602030233	85/12/12	50-133 P	8602180165	8602180160	86/02/13	50-331 Q
8602130558	8602130554	86/01/24	50-344 Q	8602180169	8602180132	86/02/10	50-413 Q
8602130560	8602130542	86/02/07	50-267 P	8602180171	8602180168	86/02/10	50-324 Q
8602130566	8602130542	86/02/07	50-267 P	8602180186	8602180180	86/02/07	50-280 Q
8602130567	8602130565	86/02/06	50-352 P	8602180187	8602180183	86/02/07	50-400 V
8602130568	8602130565	86/02/06	50-352 P	8602180198	8602180189	86/02/13	50-454 Q
8602130570	8602130542	86/02/07	50-267 P	8602180205	8602180451	86/02/04	50-373 V
8602130572	8602130571	86/02/04	50-389 S	8602180210	8602180206	86/02/14	50-346 Q
8602130573	8602130569	86/01/30	COMMISSIO N	8602180212	8602180208	85/08/06	50-361 P
8602130574	8602130542	86/02/07	50-267 P	8602180222	8602180217	86/01/27	50-247 P
8602130577	8602130542	86/02/07	50-267 P	8602180226	8602180207	86/02/06	50-321 P
8602130580	8602130542	86/02/07	50-267 P	8602180227	8602180220	85/02/10	50-338 Q
8602130582	8602130581	86/02/06	COMMISSIO N	8602180228	8602180217	86/01/27	50-247 P
8602140011	8602140010	86/01/24	40-4492	8602180230	8602180223	86/02/10	QA999
8602140012	8602140010	86/01/24	40-4492	8602180237	8602180232	86/02/14	QA999
8602140018	8602140017	86/02/03	50-354 A	8602180241	8602180235	86/02/11	50-277 P
8602140024	8602140022	86/02/10	50-410 M	8602180242	8602180232	86/02/14	QA999
8602140028	8602140026	86/01/29	ORG	8602180246	8602180240	86/02/11	50-400 S
8602140030	8602140029	86/01/23	40-8502	8602180248	8602180232	86/02/14	QA999
8602140032	8602140029	86/01/23	40-8502	8602180251	8602180243	86/02/13	QA999
8602140033	8602140031	86/02/06	40-8027	8602180252	8602180249	86/02/14	50-529 I
8602140034	8602140029	86/01/23	40-8502	8602180256	8602180247	86/02/07	50-254 P
8602140035	8602140031	86/02/06	40-8027	8602180261	8602180247	86/02/07	50-254 P
8602140039	8602140037	86/02/06	CONTRACT	8602180262	8602180259	86/02/11	50-259 Q
8602140041	8602030233	85/12/12	50-133 P	8602180266	8602180259	86/02/11	50-259 Q
8602140043	8602030233	85/12/12	50-133 P	8602180267	8602180264	86/02/13	50-249 Q
8602140046	8602030233	85/12/12	50-133 P	8602180289	8602180284	86/02/10	50-280 Q
8602140050	8602030233	85/12/12	50-133 P	8602180292	8602180290	85/12/11	71-576
8602140051	8602030233	85/12/12	50-133 P	8602180298	8602180293	86/02/07	50-410 Q
8602140053	8602030233	85/12/12	50-133 P	8602180299	8602180297	86/02/13	50-461 Q
8602140055	8602030233	85/12/12	50-133 P	8602180302	8602180294	86/02/07	50-445 E
8602140057	8602140056	86/02/10	50-387 P	8602180305	8602180303	86/02/07	50-348 P
8602140058	8602140056	86/02/10	50-387 P	8602180313	8602180309	86/02/10	50-309 Q
8602140061	8602140059	86/01/27	50-528 Q	8602180318	8602180317	86/02/10	50-369 Q
8602140063	8602030233	85/12/12	50-133 P	8602180322	8602180317	86/02/10	50-369 Q
8602140068	8602140065	86/01/24	40-2259	8602180324	8602180321	86/02/06	50-346 S
8602140071	8602140065	86/01/24	40-2259	8602180326	8602180321	86/02/06	50-259 F
8602140074	8602140072	86/02/10	71-399	8602180328	8602180325	86/01/17	40-8102
8602140078	8602140076	86/01/30	50-272 P	8602180331	8602180325	86/01/17	40-8102
8602140081	8602140076	86/01/30	50-272 P	8602180351	8602180346	86/01/16	70-36
8602140093	8602140089	86/02/06	50-309 Q	8602180370	8602180364	86/02/10	71-577
8602140114	8602140110	86/02/12	50-354 F	8602180371	8602180363	86/01/16	70-157
8602140118	8602140115	86/02/07	50-395 P	8602180389	8602180387	86/01/29	50-344 Q
8602140119	8602140116	86/01/28	CONTRACT	8602180396	8602180383	86/02/07	50-456 A
8602140121	8602140117	86/02/06	50-272 P	8602180400	8602180397	86/02/10	50-302 S
8602140123	8602140120	86/01/29	50-312 P	8602180423	8602180416	86/01/31	50-312 Q
8602140130	8602140128	86/01/30	50-275 P	8602180425	8602180422	86/02/06	50-289 H
8602140134	8602140122	86/02/06	50-354 Q	8602180427	8602180422	86/02/06	50-289 H
8602140138	8602140137	86/02/05	50-334 P	8602180434	8602180431	86/02/04	50-219 P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 519

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8602180436	8602180431	86/02/04	50-219 P	8602180563	8602030233	85/12/12	50-133 P
8602180438	8602180433	85/12/27	71-567	8602180564	8602030233	85/12/12	50-133 V
8602180442	8602030233	85/12/12	50-133 F	8602180565	8602030233	85/12/12	50-133 V
8602180443	8602180435	86/01/28	50-275 P	8602180567	8602030233	85/12/12	50-133 J
8602180444	8602180441	86/01/28	71-577	8602180568	8602030233	85/12/12	50-133 P
8602180445	8602180433	85/12/27	71-567	8602180569	8602030233	85/12/12	50-133 J
8602180446	8602030233	85/12/12	50-133 F	8602180570	8602030233	85/12/12	50-133 P
8602180447	8602180437	86/01/02	71-392	8602180571	8602030233	85/12/12	50-133 P
8602180448	8602030233	85/12/12	50-133 P	8602180572	8602030233	85/12/12	50-133 I
8602180452	8602030233	85/12/12	50-133 P	8602180573	8602030233	85/12/12	50-133 P
8602180456	8602030233	85/12/12	50-133 P	8602180574	8602030233	85/12/12	50-133 P
8602180457	8602030233	85/12/12	50-133 R	8602180575	8602030233	85/12/12	50-133 P
8602180458	8602180450	86/01/27	50-275 P	8602180576	8602030233	85/12/12	50-219 V
8602180460	8602030233	85/12/12	50-133 P	8602180577	8602030233	85/12/12	50-133 P
8602180461	8602030233	85/12/12	50-133 F	8602180579	8602030233	85/12/12	50-133 P
8602180462	8602030233	85/12/12	50-133 P	8602180580	8602180556	86/02/06	50-369 P
8602180463	8602030233	85/12/12	50-133 P	8602180581	8602030233	85/12/12	50-133 P
8602180465	8602030233	85/12/12	50-133 P	8602180582	8602030233	85/12/12	50-133 V
8602180467	8602030233	85/12/12	50-133 P	8602180583	8602030233	85/12/12	50-133 P
8602180470	8602030233	85/12/12	50-133 P	8602180584	8602030233	85/12/12	50-133 P
8602180473	8602030233	85/12/12	50-133 P	8602180585	8602030233	85/12/12	50-133 J
8602180475	8602030233	85/12/12	50-133 P	8602180586	8602030233	85/12/12	50-133 P
8602180476	8602030233	85/12/12	50-133 P	8602180587	8602030233	85/12/12	50-133 P
8602180478	8602030233	85/12/12	50-133 P	8602180588	8602030233	85/12/12	50-133 P
8602180479	8602030233	85/12/12	50-133 V	8602180590	8602030233	85/12/12	50-133 P
8602180481	8602030233	85/12/12	50-133 P	8602180591	8602030233	85/12/12	50-133 P
8602180483	8602030233	85/12/12	50-133 P	8602180592	8602030233	85/12/12	50-133 P
8602180484	8602030233	85/12/12	50-133 P	8602180593	8602030233	85/12/12	50-133 P
8602180485	8602030233	85/12/12	50-133 F	8602180594	8602030233	85/12/12	50-133 P
8602180486	8602030233	85/12/12	50-133 G	8602180595	8602030233	85/12/12	50-133 P
8602180487	8602030233	85/12/12	50-133 P	8602180597	8602030233	85/12/12	50-133 P
8602180488	8602030233	85/12/12	50-133 R	8602180599	8602030233	85/12/12	50-133 P
8602180491	8602030233	85/12/12	50-133 R	8602180600	8602030233	85/12/12	50-133 P
8602180492	8602180480	86/01/28	CONTRACT	8602180601	8602030233	85/12/12	50-133 P
8602180493	8602030233	85/12/12	50-133 Q	8602180603	8602030233	85/12/12	50-133 P
8602180494	8602030233	85/12/12	50-133 R	8602180604	8602030233	85/12/12	50-133 P
8602180495	8602030233	85/12/12	50-133 P	8602180605	8602030233	85/12/12	50-133 P
8602180496	8602030233	85/12/12	50-133 G	8602180606	8602030233	85/12/12	50-133 P
8602180497	8602030233	85/12/12	50-133 P	8602180607	8602030233	85/12/12	50-133 P
8602180498	8602030233	85/12/12	50-133 Q	8602180608	8602030233	85/12/12	50-133 P
8602180499	8602030233	85/12/12	50-133 R	8602180609	8602030233	85/12/12	50-133 F
8602180502	8602030233	85/12/12	50-133 P	8602180610	8602030233	85/12/12	50-133 P
8602180503	8602030233	85/12/12	50-133 Q	8602180611	8602030233	85/12/12	50-133 P
8602180504	8602030233	85/12/12	50-133 P	8602180612	8602030233	85/12/12	50-133 P
8602180505	8602030233	85/12/12	50-133 R	8602180613	8602030233	85/12/12	50-133 P
8602180506	8602030233	85/12/12	50-133 P	8602180614	8602030233	85/12/12	50-133 P
8602180508	8602030233	85/12/12	50-133 F	8602180615	8602030233	85/12/12	50-133 P
8602180509	8602180500	86/01/29	CONTRACT	8602180616	8602030233	85/12/12	50-133 P
8602180510	8602030233	85/12/12	50-133 Q	8602180617	8602030233	85/12/12	50-133 P
8602180511	8602030233	85/12/12	50-133 R	8602180618	8602030233	85/12/12	50-133 O
8602180513	8602030233	85/12/12	50-133 R	8602180619	8602030233	85/12/12	50-133 P
8602180514	8602030233	85/12/12	50-133 P	8602180620	8602030233	85/12/12	50-133 P
8602180516	8602030233	85/12/12	50-133 P	8602180621	8602030233	85/12/12	50-133 P
8602180517	8602030233	85/12/12	50-133 R	8602180622	8602030233	85/12/12	50-133 S
8602180518	8602030233	85/12/12	50-10 P	8602180623	8602030233	85/12/12	50-133 P
8602180519	8602030233	85/12/12	50-133 R	8602180624	8602030233	85/12/12	50-133 P
8602180520	8602030233	85/12/12	50-133 P	8602180625	8602030233	85/12/12	50-133 P
8602180521	8602030233	85/12/12	50-133 R	8602180626	8602030233	85/12/12	50-133 P
8602180522	8602030233	85/12/12	50-133 P	8602180627	8602030233	85/12/12	50-133 P
8602180524	8602030233	85/12/12	50-133 R	8602180628	8602030233	85/12/12	50-133 P
8602180525	8602030233	85/12/12	50-133 P	8602180629	8602030233	85/12/12	50-133 P
8602180526	8602030233	85/12/12	50-133 V	8602190002	8602190001	86/01/21	71-15
8602180528	8602030233	85/12/12	50-133 P	8602190007	8602190006	86/02/03	CONTRACT
8602180531	8602030233	85/12/12	50-133 R	8602190009	8602190008	86/02/07	CONTRACT
8602180532	8602030233	85/12/12	50-133 Q	8602190024	8602190023	86/01/13	50-261 Y
8602180533	8602030233	85/12/12	50-133 P	8602190026	8602190023	86/01/13	50-261 Y
8602180534	8602030233	85/12/12	50-133 P	8602190029	8602190023	86/01/13	50-261 Y
8602180537	8602030233	85/12/12	50-133 P	8602190031	8602190023	86/01/13	50-261 Y
8602180538	8602030233	85/12/12	50-133 R	8602190032	8602190030	86/02/11	70-925
8602180540	8602030233	85/12/12	50-133 P	8602190033	8602190023	86/01/13	50-261 Y
8602180541	8602030233	85/12/12	50-133 P	8602190035	8602190034	86/02/14	50-352 P
8602180542	8602030233	85/12/12	50-133 R	8602190036	8602190034	86/02/14	50-352 P
8602180543	8602030233	85/12/12	50-133 R	8602190046	8602190041	86/02/10	50-445 A
8602180545	8602030233	85/12/12	50-133 V	8602190048	8602190041	86/02/10	50-445 A
8602180546	8602030233	85/12/12	50-133 P	8602190050	8602190039	86/02/12	50-341 Q
8602180547	8602030233	85/12/12	50-133 P	8602190060	8602030233	85/12/12	50-133 Q
8602180549	8602030233	85/12/12	50-133 V	8602190066	8602030233	85/12/12	50-133 V
8602180551	8602030233	85/12/12	50-133 P	8602190068	8602190065	86/02/12	50-133 Q
8602180552	8602030233	85/12/12	50-133 P	8602190070	8602190063	86/01/30	50-528 Q
8602180553	8602030233	85/12/12	50-133 S	8602190072	8602030233	85/12/12	50-133 V
8602180554	8602030233	85/12/12	50-133 P	8602190075	8602190065	86/02/12	50-321 Q
8602180555	8602030233	85/12/12	50-133 R	8602190077	8602190073	86/01/06	COMMISSION
8602180557	8602030233	85/12/12	50-133 P	8602190079	8602030233	85/12/12	50-133 P
8602180558	8602030233	85/12/12	50-133 V	8602190084	8602030233	85/12/12	50-133 P
8602180560	8602030233	85/12/12	50-133 P	8602190085	8602190078	86/02/12	50-267 Q
8602180561	8602030233	85/12/12	50-133 R	8602190086	8602190083	86/01/31	71-579
8602180562	8602030233	85/12/12	50-133 P	8602190089	8602030233	85/12/12	50-133 V

520 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8602190092	8602190090	85/12/13	70-824	8602190296	8602030233	85/12/12	50-133 G
8602190093	8602190087	86/02/07	50-320	8602190298	8602030233	85/12/12	50-133 E
8602190094	8602190081	86/02/12	50-302	8602190300	8602030233	85/12/12	50-133 P
8602190098	8602190095	86/02/10	50-373	8602190303	8602190299	86/01/31	50-445 A
8602190099	8602030233	85/12/12	50-133	8602190304	8602030233	85/12/12	50-133 P
8602190100	8602190095	86/02/10	50-373	8602190306	8602030233	85/12/12	50-133 F
8602190101	8602190087	86/02/07	50-320	8602190307	8602030233	85/12/12	50-133 F
8602190102	8602190096	86/02/12	50-327	8602190308	8602030233	85/12/12	50-133 P
8602190104	8602190081	86/02/12	50-302	8602190309	8602030233	85/12/12	50-133 P
8602190108	8602190087	86/02/07	50-320	8602190310	8602190305	86/02/11	50-341 Q
8602190120	8602190114	86/02/13	50-275	8602190311	8602030233	85/12/12	50-133 R
8602190121	8602190116	86/01/30	50-213	8602190313	8602030233	85/12/12	50-133 F
8602190122	8602030233	85/12/12	50-133	8602190314	8602030233	85/12/12	50-133 P
8602190124	8602190081	86/02/12	50-302	8602190315	8602030233	85/12/12	50-133 P
8602190127	8602190114	86/02/13	50-275	8602190318	8602030233	85/12/12	50-133 P
8602190142	8602030233	85/12/12	50-133	8602190321	8602030233	85/12/12	50-133 Q
8602190143	8602190137	86/02/13	50-298	8602190322	8602030233	85/12/12	50-133 P
8602190146	8602190139	86/02/13	50-382	8602190323	8602030233	85/12/12	50-133 P
8602190148	8602190145	86/02/12	50-255	8602190326	8602030233	85/12/12	50-133 P
8602190152	8602030233	85/12/12	50-133	8602190327	8602190299	86/01/31	50-445 A
8602190160	8602030233	85/12/12	50-133	8602190328	8602190124	86/02/12	50-267 Q
8602190162	8602030233	85/12/12	50-133	8602190330	8602030233	85/12/12	50-133 P
8602190165	8602190158	86/02/12	50-454	8602190332	8602030233	85/12/12	50-133 P
8602190167	8602030233	85/12/12	50-133	8602190340	8602030233	85/12/12	50-133 P
8602190169	8602030233	85/12/12	50-133	8602190341	8602030233	85/12/12	50-133 P
8602190170	8602190166	86/02/12	50-244	8602190342	8602190198	86/02/05	CONTRACT
8602190173	8602030233	85/12/12	50-133	8602190343	8602030233	85/12/12	50-133 P
8602190175	8602030233	85/12/12	50-133	8602190345	8602030233	85/12/12	50-133 P
8602190176	8602030233	85/12/12	50-133	8602190346	8602030233	85/12/12	50-133 P
8602190177	8602190166	86/02/12	50-244	8602190349	8602190336	86/02/14	50-456 T
8602190182	8602030233	85/12/12	50-133	8602190351	8602030233	85/12/12	50-133 S
8602190186	8602030233	85/12/12	50-133	8602190352	8602030233	85/12/12	50-133 P
8602190188	8602190183	86/01/24	71-580	8602190353	8602030233	85/12/12	50-133 P
8602190191	8602030233	85/12/12	50-133	8602190355	8602030233	85/12/12	50-133 P
8602190195	8602030233	85/12/12	50-133	8602190356	8602030233	85/12/12	50-133 P
8602190196	8602030233	85/12/12	50-133	8602190358	8602030233	85/12/12	50-133 P
8602190197	8602030233	85/12/12	50-133	8602190361	8602030233	85/12/12	50-133 P
8602190199	8602030233	85/12/12	50-133	8602190360	8602030233	85/12/12	50-133 P
8602190205	8602030233	85/12/12	50-133	8602190367	8602030233	85/12/12	50-133 P
8602190206	8602030233	85/12/12	50-133	8602190368	8602190365	86/02/13	50-302 P
8602190209	8602030233	85/12/12	50-133	8602190369	8602190366	86/02/10	50-424 G
8602190212	8602030233	85/12/12	50-133	8602190370	8602030233	85/12/12	50-133 P
8602190213	8602030233	85/12/12	50-133	8602190372	8602190365	86/02/13	50-302 P
8602190215	8602030233	85/12/12	50-133	8602190373	8602030233	85/12/12	50-133 Q
8602190220	8602030233	85/12/12	50-133	8602190374	8602030233	85/12/12	50-133 P
8602190224	8602030233	85/12/12	50-133	8602190375	8602190366	86/02/10	50-424 G
8602190225	8602030233	85/12/12	50-133	8602190380	8602030233	85/12/12	50-133 P
8602190226	8602030233	85/12/12	50-133	8602190382	8602030233	85/12/12	50-133 P
8602190230	8602190217	86/02/14	50-315	8602190387	8602030233	85/12/12	50-133 P
8602190231	8602030233	85/12/12	50-133	8602190390	8602190384	86/02/18	50-456 T
8602190232	8602190221	86/02/12	50-269	8602190391	8602190385	86/02/14	50-445 G
8602190234	8602030233	85/12/12	50-133	8602190393	8602030233	85/12/12	50-133 P
8602190238	8602030233	85/12/12	50-133	8602190394	8602030233	85/12/12	50-133 P
8602190239	8602030233	85/12/12	50-133	8602190397	8602190384	86/02/18	50-456 T
8602190240	8602190221	86/02/12	50-269	8602190400	8602030233	85/12/12	50-133 P
8602190241	8602030233	85/12/12	50-133	8602190401	8602190396	86/02/13	50-321 Q
8602190244	8602030233	85/12/12	50-133	8602190404	8602190384	86/02/18	50-456 T
8602190245	8602030233	85/12/12	50-133	8602190407	8602190396	86/02/13	50-321 Q
8602190246	8602190235	86/02/12	50-374	8602190409	8602030233	85/12/12	50-133 P
8602190248	8602030233	85/12/12	50-133	8602190413	8602190384	86/02/18	50-456 T
8602190249	8602030233	85/12/12	50-133	8602190416	8602030233	85/12/12	50-133 Q
8602190250	8602030233	85/12/12	50-133	8602190417	8602190384	86/02/18	50-456 T
8602190252	8602030233	85/12/12	50-133	8602190419	8602190412	86/01/29	50-269 G
8602190254	8602030233	85/12/12	50-133	8602190420	8602030233	85/12/12	50-133 P
8602190255	8602030233	85/12/12	50-133	8602190425	8602190422	86/02/14	50-424 G
8602190256	8602030233	85/12/12	50-133	8602190426	8602190423	86/02/14	50-424 G
8602190258	8602190251	86/02/12	50-348	8602190429	8602030233	85/12/12	50-133 P
8602190259	8602030233	85/12/12	50-133	8602190430	8602030233	85/12/12	50-133 P
8602190261	8602030233	85/12/12	50-133	8602190431	8602030233	85/12/12	50-133 P
8602190262	8602030233	85/12/12	50-133	8602190433	8602030233	85/12/12	50-133 I
8602190264	8602030233	85/12/12	50-133	8602190435	8602030233	85/12/12	50-133 P
8602190267	8602030233	85/12/12	50-133	8602190437	8602030233	85/12/12	50-133 P
8602190268	8602190265	86/02/12	50-482	8602190438	8602030233	85/12/12	50-133 P
8602190269	8602030233	85/12/12	50-133	8602190439	8602030233	85/12/12	50-133 J
8602190270	8602190263	86/02/07	50-368	8602190442	8602030233	85/12/12	50-133 P
8602190271	8602030233	85/12/12	50-133	8602190445	8602190386	86/02/07	50-313 P
8602190272	8602190260	86/02/14	50-461	8602190447	8602030233	85/12/12	50-133 P
8602190274	8602030233	85/12/12	50-133	8602190448	8602030233	85/12/12	50-133 P
8602190275	8602190265	86/02/12	50-482	8602190449	8602030233	85/12/12	50-133 P
8602190276	8602030233	85/12/12	50-133	8602190453	8602030233	85/12/12	50-133 P
8602190279	8602030233	85/12/12	50-133	8602190456	8602030233	85/12/12	50-133 P
8602190284	8602030233	85/12/12	50-133	8602190457	8602030233	85/12/12	50-133 J
8602190285	8602030233	85/12/12	50-133	8602190458	8602030233	85/12/12	50-133 P
8602190288	8602030233	85/12/12	50-133	8602190461	8602030233	85/12/12	50-133 P
8602190290	8602030233	85/12/12	50-133	8602190464	8602030233	85/12/12	50-133 P
8602190291	8602190286	86/02/11	50-277	8602190465	8602030233	85/12/12	50-133 I
8602190294	8602190286	86/02/11	50-277	8602190468	8602190462	86/02/11	50-322 S

522 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8602190758	8602030233	85/12/12	50-133 P	8602200186	8602200187	86/02/11	50-237 P
8602190759	8602190723	86/01/29	50-83 P	8602200197	8602200189	86/02/12	50-289 Q
8602190761	8602030233	85/12/12	50-133 P	8602200198	8602030233	85/12/12	50-133 P
8602190762	8602030233	85/12/12	50-133 P	8602200201	8602030233	85/12/12	50-133 J
8602190763	8602190723	86/01/29	50-83 P	8602200203	8602030233	85/12/12	50-133 P
8602190764	8602030233	85/12/12	50-133 P	8602200204	8602200189	86/02/12	50-289 Q
8602190765	8602030233	85/12/12	50-133 P	8602200205	8602030233	85/12/12	50-133 J
8602190767	8602030233	85/12/12	50-133 P	8602200206	8602030233	85/12/12	50-133 P
8602150768	8602030233	85/12/12	50-133 P	8602200208	8602030233	85/12/12	50-133 J
8602190769	8602030233	85/12/12	50-133 P	8602200210	8602030233	85/12/12	50-133 P
8602190771	8602030233	85/12/12	50-133 P	8602200211	8602200207	86/01/27	50-400 Q
8602190772	8602030233	85/12/12	50-133 P	8602200212	8602030233	85/12/12	50-133 P
8602190774	8602030233	85/12/12	50-133 P	8602200215	8602030233	85/12/12	50-133 P
8602190775	8602030233	85/12/12	50-133 P	8602200216	8602030233	85/12/12	50-133 P
8602190776	8602030233	85/12/12	50-133 Q	8602200220	8602030233	85/12/12	50-133 J
8602190780	8602030233	85/12/12	50-133 J	8602200221	8602030233	85/12/12	50-133 P
8602190783	8602030233	85/12/12	50-133 J	8602200222	8602030233	85/12/12	50-133 J
8602190786	8602030233	85/12/12	50-133 F	8602200225	8602200213	86/02/12	CONTRACT
8602190787	8602030233	85/12/12	50-133 P	8602200226	8602030233	85/12/12	50-133 P
8602190789	8602030233	85/12/12	50-133 P	8602200228	8602030233	85/12/12	50-133 P
8602190790	8602030233	85/12/12	50-133 P	8602200230	8602030233	85/12/12	50-133 J
8602200002	8602200001	86/01/24	CONTRACT	8602200232	8602030233	85/12/12	50-133 Q
8602200014	8602200012	86/01/30	50-410 M	8602200234	8602030233	85/12/12	50-133 P
8602200029	8602200028	86/01/20	70-364	8602200237	8602030233	85/12/12	50-133 P
8602200031	8602200025	86/01/29	50-247 P	8602200238	8602200233	86/02/14	50-275 P
8602200032	8602200028	86/01/20	70-364	8602200239	8602030233	85/12/12	50-133 P
8602200061	8602200053	86/02/06	50-333 Q	8602200241	8602030233	85/12/12	50-133 P
8602200069	8602200065	86/02/12	50-293 Q	8602200243	8602030233	85/12/12	50-133 P
8602200072	8602030233	85/12/12	50-133 S	8602200244	8602030233	85/12/12	50-133 J
8602200073	8602200065	86/02/12	50-293 Q	8602200245	8602030233	85/12/12	50-133 P
8602200076	8602030233	85/12/12	50-133 P	8602200246	8602200233	86/02/14	50-275 P
8602200080	8602030233	85/12/12	50-133 P	8602200249	8602030233	85/12/12	50-133 R
8602200084	8602030233	85/12/12	50-133 J	8602200251	8602030233	85/12/12	50-133 P
8602200095	8602030233	85/12/12	50-133 P	8602200252	8602030233	85/12/12	50-133 P
8602200087	8602030233	85/12/12	50-133 P	8602200253	8602030233	85/12/12	50-133 P
8602200089	8602030233	85/12/12	50-133 P	8602200255	8602030233	85/12/12	50-133 P
8602200090	8602030233	85/12/12	50-133 P	8602200257	8602030233	85/12/12	50-133 P
8602200093	8602030233	85/12/12	50-133 P	8602200260	8602030233	85/12/12	50-133 P
8602200095	8602030233	85/12/12	50-133 J	8602200261	8602030233	85/12/12	50-133 S
8602200100	8602030233	85/12/12	50-133 P	8602200262	8602030233	85/12/12	50-133 P
8602200102	8602030233	85/12/12	50-133 P	8602200263	8602030233	85/12/12	50-133 P
8602200106	8602030233	85/12/12	50-133 P	8602200265	8602030233	85/12/12	50-133 P
8602200111	8602030233	85/12/12	50-133 P	8602200266	8602030233	85/12/12	50-133 R
8602200113	8602030233	85/12/12	50-133 P	8602200268	8602030233	85/12/12	50-133 Q
8602200114	8602030233	85/12/12	50-133 P	8602200269	8602030233	85/12/12	50-133 Q
8602200116	8602030233	85/12/12	50-133 P	8602200270	8602030233	85/12/12	50-133 J
8602200117	8602200112	86/02/13	50-361 K	8602200272	8602030233	85/12/12	50-133 P
8602200119	8602030233	85/12/12	50-133 P	8602200273	8602030233	85/12/12	50-133 P
8602200121	8602030233	85/12/12	50-133 P	8602200274	8602030233	85/12/12	50-133 P
8602200125	8602030233	85/12/12	50-133 P	8602200275	8602200045	86/01/10	70-984
8602200132	8602030233	85/12/12	50-133 P	8602200276	8602030233	85/12/12	50-133 P
8602200134	8602030233	85/12/12	50-133 P	8602200277	8602030233	85/12/12	50-133 P
8602200136	8602030233	85/12/12	50-133 P	8602200278	8602030233	85/12/12	50-133 P
8602200138	8602030233	85/12/12	50-133 P	8602200279	8602030233	85/12/12	50-133 P
8602200140	8602030233	85/12/12	50-133 P	8602200280	8602200025	86/01/29	50-247 P
8602200141	8602030233	85/12/12	50-133 P	8602200281	8602030233	85/12/12	50-133 J
8602200143	8602030233	85/12/12	50-133 P	8602200282	8602030233	85/12/12	50-133 P
8602200145	8602200128	86/02/10	50-220 P	8602200283	8602030233	85/12/12	50-133 P
8602200146	8602030233	85/12/12	50-133 G	8602200284	8602030233	85/12/12	50-133 P
8602200148	8602030233	85/12/12	50-133 P	8602200285	8602030233	85/12/12	50-133 P
8602200150	8602030233	85/12/12	50-133 P	8602200286	8602030233	85/12/12	50-133 P
8602200154	8602030233	85/12/12	50-133 P	8602200290	8602030233	85/12/12	50-133 P
8602200155	8602030233	85/12/12	50-133 P	8602200292	8602030233	85/12/12	50-133 P
8602200158	8602030233	85/12/12	50-133 Q	8602200293	8602030233	85/12/12	50-133 P
8602200159	8602030233	85/12/12	50-133 P	8602200294	8602030233	85/12/12	50-133 J
8602200161	8602030233	85/12/12	50-133 J	8602200295	8602200291	86/02/11	50-368 P
8602200162	8602030233	85/12/12	50-133 P	8602200299	8602030233	85/12/12	50-133 P
8602200163	8602030233	85/12/12	50-133 P	8602200300	8602030233	85/12/12	50-133 P
8602200165	8602030233	85/12/12	50-133 P	8602200301	8602030233	85/12/12	50-133 P
8602200166	8602030233	85/12/12	50-133 P	8602200302	8602030233	85/12/12	50-133 P
8602200168	8602200164	86/02/14	50-206 F	8602200303	8602030233	85/12/12	50-133 P
8602200169	8602030233	85/12/12	50-133 P	8602200306	8602030233	85/12/12	50-133 P
8602200170	8602030233	85/12/12	50-133 P	8602200307	8602030233	85/12/12	50-133 P
8602200172	8602030233	85/12/12	50-133 P	8602200308	8602030233	85/12/12	50-133 P
8602200176	8602030233	85/12/12	50-133 P	8602200313	8602030233	85/12/12	50-133 P
8602200177	8602030233	85/12/12	50-133 P	8602200314	8602030233	85/12/12	50-133 P
8602200178	8602030233	85/12/12	50-133 P	8602200315	8602030233	85/12/12	50-133 P
8602200179	8602200174	86/02/07	50-373 P	8602200318	8602030233	85/12/12	50-133 F
8602200182	8602030233	85/12/12	50-133 P	8602200319	8602030233	85/12/12	50-133 S
8602200183	8602030233	85/12/12	50-133 P	8602200321	8602030233	85/12/12	50-133 P
8602200184	8602030233	85/12/12	50-133 P	8602200322	8602030233	85/12/12	50-133 J
8602200185	8602030233	85/12/12	50-133 P	8602200323	8602030233	85/12/12	50-133 P
8602200188	8602030233	85/12/12	50-133 P	8602200330	8602030233	85/12/12	50-133 P
8602200190	8602200187	86/02/11	50-237 P	8602200332	8602030233	85/12/12	50-133 P
8602200192	8602030233	85/12/12	50-133 P	8602200334	8602030233	85/12/12	50-133 J
8602200193	8602030233	85/12/12	50-133 P	8602200336	8602030233	85/12/12	50-133 P
8602200194	8602030233	85/12/12	50-133 P	8602200337	8602030233	85/12/12	50-133 J

524 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8602200631	8602030233	85/12/12	50-133	8602210045	8602030233	85/12/12	50-133 P
8602200634	8602030233	85/12/12	50-133	8602210047	8602030233	85/12/12	50-133 P
8602200635	8602030233	85/12/12	50-133	8602210048	8602210042	86/02/03	40-8783
8602200636	8602030233	85/12/12	50-133	8602210050	8602030233	85/12/12	50-133 P
8602200637	8602030233	85/12/12	50-133	8602210052	8602210042	86/02/03	40-8783
8602200640	8602030233	85/12/12	50-133	8602210053	8602030233	85/12/12	50-133 J
8602200642	8602030233	85/12/12	50-133	8602210057	8602030233	85/12/12	50-133 J
8602200643	8602030233	85/12/12	50-133	8602210060	8602210056	86/02/10	50-219 Q
8602200644	8602030233	85/12/12	50-133	8602210061	8602030233	85/12/12	50-133 P
8602200645	8602030233	85/12/12	50-133	8602210063	8602030233	85/12/12	50-133 P
8602200646	8602030233	85/12/12	50-133	8602210068	8602030233	85/12/12	50-133 P
8602200651	8602030233	5/12/12	50-133	8602210070	8602030233	85/12/12	50-133 P
8602200652	8602030233	5/12/12	50-133	8602210080	8602030233	85/12/12	50-133 P
8602200654	8602030233	8/12/12	50-133	8602210083	8602030233	85/12/12	50-133 P
8602200656	8602030233	85/12/12	50-133	8602210087	8602030233	85/12/12	50-133 P
8602200657	8602030233	85/12/12	50-133	8602210088	8602030233	85/12/12	50-133 P
8602200659	8602030233	85/12/12	50-133	8602210090	8602030233	85/12/12	50-133 P
8602200660	8602030233	85/12/12	50-133	8602210093	8602030233	85/12/12	50-133 G
8602200662	8602030233	85/12/12	50-133	8602210096	8602030233	85/12/12	50-133 P
8602200666	8602030233	85/12/12	50-133	8602210097	8602210094	86/02/18	50-456 G
8602200667	8602030233	85/12/12	50-133	8602210100	8602210094	86/02/18	50-456 G
8602200669	8602030233	85/12/12	50-133	8602210103	8602030233	85/12/12	50-133 J
8602200671	8602030233	85/12/12	50-133	8602210105	8602030233	85/12/12	50-133 P
8602200673	8602030233	85/12/12	50-133	8602210106	8602030233	85/12/12	50-133 J
8602200674	8602030233	85/12/12	50-133	8602210109	8602030233	85/12/12	50-133 J
8602200676	8602030233	85/12/12	50-133	8602210111	8602030233	85/12/12	50-133 P
8602200677	8602030233	85/12/12	50-133	8602210112	8602210094	86/02/18	50-456 G
8602200678	8602030233	85/12/12	50-133	8602210114	8602030233	85/12/12	50-133 G
8602200680	8602030233	85/12/12	50-133	8602210115	8602030233	85/12/12	50-133 P
8602200681	8602030233	85/12/12	50-133	8602210116	8602030233	85/12/12	50-133 P
8602200682	8602030233	85/12/12	50-133	8602210117	8602210094	86/02/18	50-456 G
8602200684	8602030233	85/12/12	50-133	8602210118	8602030233	85/12/12	50-133 P
8602200685	8602030233	85/12/12	50-133	8602210120	8602210113	86/02/10	50-269 P
8602200686	8602030233	85/12/12	50-133	8602210121	8602030233	85/12/12	50-133 P
8602200687	8602030233	85/12/12	50-133	8602210124	8602030233	85/12/12	50-133 J
8602200688	8602030233	85/12/12	50-133	8602210125	8602030233	85/12/12	50-133 J
8602200690	8602030233	85/12/12	50-133	8602210127	8602210094	86/02/18	50-456 G
8602200691	8602030233	85/12/12	50-133	8602210128	8602030233	85/12/12	50-133 P
8602200692	8602030233	85/12/12	50-133	8602210130	8602030233	85/12/12	50-133 J
8602200693	8602030233	85/12/12	50-133	8602210132	8602200442	86/02/13	50-245
8602200695	8602030233	85/12/12	50-133	8602210135	8602030233	85/12/12	50-133 P
8602200696	8602030233	85/12/12	50-133	8602210136	8602030233	85/12/12	50-133 P
8602200697	8602030233	85/12/12	50-133	8602210137	8602210094	86/02/18	50-456 G
8602200699	8602030233	85/12/12	50-133	8602210138	8602030233	85/12/12	50-133 P
8602200700	8602030233	85/12/12	50-133	8602210140	8602030233	85/12/12	50-133 P
8602200702	8602030233	85/12/12	50-133	8602210141	8602210131	86/02/18	50-206 Q
8602200703	8602030233	85/12/12	50-133	8602210143	8602210094	86/02/18	50-456 G
8602200704	8602030233	85/12/12	50-133	8602210144	8602030233	85/12/12	50-133 P
8602200707	8602030233	85/12/12	50-133	8602210145	8602030233	85/12/12	50-133 P
8602200708	8602030233	85/12/12	50-133	8602210146	8602030233	85/12/12	50-133 J
8602200709	8602030233	85/12/12	50-133	8602210148	8602210094	86/02/18	50-456 G
8602200714	8602030233	85/12/12	50-133	8602210150	8602030233	85/12/12	50-133 P
8602200715	8602030233	85/12/12	50-10	8602210151	8602030233	85/12/12	50-133 P
8602200716	8602030233	85/12/12	50-133	8602210152	8602030233	85/12/12	50-133 J
8602200719	8602030233	85/12/12	50-133	8602210153	8602030233	85/12/12	50-133 J
8602200722	8602030233	85/12/12	50-133	8602210155	8602030233	85/12/12	50-133 P
8602200723	8602030233	85/12/12	50-133	8602210156	8602210094	86/02/18	50-456 G
8602200724	8602030233	85/12/12	50-10	8602210157	8602200718	85/12/27	CONTRACT
8602200725	8602030233	85/12/12	50-133	8602210159	8602030233	85/12/12	50-133 P
8602200727	8602030233	85/12/12	50-133	8602210160	8602210094	86/02/18	50-456 G
8602200728	8602030233	85/12/12	50-133	8602210162	8602030233	85/12/12	50-133 P
8602200729	8602030233	85/12/12	50-133	8602210163	8602030233	85/12/12	50-133 P
8602200730	8602030233	85/12/12	50-133	8602210164	8602030233	85/12/12	50-133 P
8602200731	8602030233	85/12/12	50-133	8602210165	8602030233	85/12/12	50-133 J
8602200735	8602030233	85/12/12	50-133	8602210167	8602030233	85/12/12	50-133 P
8602200736	8602030233	85/12/12	50-133	8602210168	8602210094	86/02/18	50-456 G
8602200738	8602200734	86/02/04	71-582	8602210170	8602030233	85/12/12	50-133 J
8602200739	8602030233	85/12/12	50-133	8602210172	8602030233	85/12/12	50-133 P
8602200742	8602030233	85/12/12	50-133	8602210174	8602030233	85/12/12	50-133 P
8602200743	8602030233	85/12/12	50-133	8602210175	8602210094	86/02/18	50-456 G
8602200744	8602200734	86/02/04	71-582	8602210176	8602030233	85/12/12	50-133 P
8602200745	8602030233	85/12/12	50-133	8602210177	8602030233	85/12/12	50-133 P
8602210006	8602210005	85/08/06	50-373	8602210178	8602210173	86/02/19	QA999
8602210010	8602030233	85/12/12	50-133	8602210179	8602210094	86/02/18	50-456 G
8602210012	8602030233	85/12/12	50-133	8602210181	8602030233	85/12/12	50-133 P
8602210013	8602210011	86/01/31	71-581	8602210182	8602030233	85/12/12	50-133 P
8602210014	8602030233	85/12/12	50-133	8602210183	8602030233	85/12/12	50-133 P
8602210016	8602030233	85/12/12	50-133	8602210184	8602030233	85/12/12	50-133 Q
8602210018	8602030233	85/12/12	50-133	8602210186	8602030233	85/12/12	50-133 P
8602210022	8602030233	85/12/12	50-133	8602210188	8602210094	86/02/18	50-456 G
8602210026	8602030233	85/12/12	50-133	8602210190	8602030233	85/12/12	50-133 Q
8602210027	8602210024	86/02/10	50-295	8602210191	8602030233	85/12/12	50-133 P
8602210031	8602030233	85/12/12	50-133	8602210192	8602210094	86/02/18	50-456 G
8602210032	8602210024	86/02/10	50-295	8602210193	8602210187	86/02/11	50-269 P
8602210035	8602030233	85/12/12	50-133	8602210194	8602030233	85/12/12	50-133 P
8602210037	8602210034	86/02/13	50-454	8602210195	8602030233	85/12/12	50-133 P
8602210040	8602030233	85/12/12	50-133	8602210196	8602030233	85/12/12	50-133 Q

526 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8602210418	8602030233	85/12/12	50-133 J	8602210534	8602030233	85/12/12	50-133 Q
8602210419	8602030233	85/12/12	50-133 P	8602210537	8602030233	85/12/12	50-133 P
8602210420	8602030233	85/12/12	50-133 Q	8602210539	8602030233	85/12/12	50-133 Q
8602210422	8602030233	85/12/12	50-133 P	8602210541	8602030233	85/12/12	50-133 Q
8602210423	8602030233	85/12/12	50-133 Q	8602210542	8602030233	85/12/12	50-133 Q
8602210424	8602030233	85/12/12	50-133 J	8602210544	8602030233	85/12/12	50-133 Q
8602210425	8602030233	85/12/12	50-133 P	8602210546	8602030233	85/12/12	50-133 Q
8602210426	8602030233	85/12/12	50-133 Q	8602210547	8602030233	85/12/12	50-133 Q
8602210427	8602210421	86/02/18	50-440 G	8602210548	8602030233	85/12/12	50-133 Q
8602210428	8602030233	85/12/12	50-133 P	8602210550	8602030233	85/12/12	50-133 P
8602210430	8602030233	85/12/12	50-133 Q	8602210551	8602030233	85/12/12	50-133 Q
8602210431	8602030233	85/12/12	50-133 P	8602210555	8602030233	85/12/12	50-133 Q
8602210432	8602030233	85/12/12	50-133 P	8602210557	8602030233	85/12/12	50-133 Q
8602210433	8602030233	85/12/12	50-133 V	8602210558	8602030233	85/12/12	50-133 Q
8602210435	8602030233	85/12/12	50-133 P	8602210560	8602030233	85/12/12	50-133 P
8602210436	8602030233	85/12/12	50-133 J	8602210562	8602030233	85/12/12	50-133 P
8602210437	8602030233	85/12/12	50-133 Q	8602210565	8602030233	85/12/12	50-133 Q
8602210439	8602030233	85/12/12	50-133 P	8602210566	8602030233	85/12/12	50-133 Q
8602210440	8602030233	85/12/12	50-133 P	8602210568	8602030233	85/12/12	50-133 P
8602210441	8602030233	85/12/12	50-133 P	8602210571	8602030233	85/12/12	50-133 Q
8602210442	8602030233	85/12/12	50-133 Q	8602210573	8602030233	85/12/12	50-133 Q
8602210444	8602030233	85/12/12	50-133 G	8602210574	8602030233	85/12/12	50-133 P
8602210445	8602030233	85/12/12	50-133 P	8602210575	8602210561	86/02/10	50-354 V
8602210446	8602210443	86/01/31	50-454 R	8602210577	8602030233	85/12/12	50-133 F
8602210447	8602030233	85/12/12	50-133 V	8602210579	8602030233	85/12/12	50-133 Q
8602210449	8602030233	85/12/12	50-133 P	8602210582	8602030233	85/12/12	50-133 F
8602210450	8602030233	85/12/12	50-133 Q	8602210583	8602030233	85/12/12	50-133 Q
8602210451	8602210448	86/02/12	50-259 P	8602210584	8602030233	85/12/12	50-133 Q
8602210453	8602030233	85/12/12	50-133 Q	8602210585	8602030233	85/12/12	50-133 Q
8602210455	8602030233	85/12/12	50-133 Q	8602210587	8602030233	85/12/12	50-133 P
8602210456	8602030233	85/12/12	50-133 Q	8602210588	8602030233	85/12/12	50-133 Q
8602210457	8602030233	85/12/12	50-133 Q	8602210590	8602030233	85/12/12	50-133 P
8602210458	8602030233	85/12/12	50-133 F	8602210593	8602030233	85/12/12	50-133 U
8602210459	8602030233	85/12/12	50-133 Q	8602210596	8602030233	85/12/12	50-133 P
8602210460	8602030233	85/12/12	50-133 Q	8602210598	8602030233	85/12/12	50-133 Q
8602210464	8602030233	85/12/12	50-133 Q	8602210599	8602210594	86/01/31	40-2061 F
8602210465	8602030233	85/12/12	50-133 Q	8602210600	8602030233	85/12/12	50-133 F
8602210468	8602030233	85/12/12	50-133 Q	8602210603	8602030233	85/12/12	50-133 Q
8602210469	8602030233	85/12/12	50-133 Q	8602210604	8602030233	85/12/12	50-133 Q
8602210471	8602030233	85/12/12	50-133 Q	8602210605	8602030233	85/12/12	50-133 Q
8602210472	8602210466	86/02/03	40-8698 P	8602210606	8602030233	85/12/12	50-133 P
8602210474	8602030233	85/12/12	50-133 P	8602210609	8602030233	85/12/12	50-133 Q
8602210475	8602030233	85/12/12	50-133 Q	8602210614	8602030233	85/12/12	50-133 P
8602210476	8602210466	86/02/03	40-8698 P	8602210616	8602030233	85/12/12	50-133 Q
8602210477	8602210466	86/02/03	40-8698 P	8602210617	8602210601	86/02/03	CONTRACT
8602210478	8602030233	85/12/12	50-133 P	8602210618	8602030233	85/12/12	50-133 Q
8602210480	8602030233	85/12/12	50-133 Q	8602210620	8602030233	85/12/12	50-133 P
8602210481	8602030233	85/12/12	50-133 Q	8602210622	8602030233	85/12/12	50-133 Q
8602210484	8602030233	85/12/12	50-133 Q	8602210624	8602030233	85/12/12	50-133 P
8602210486	8602030233	85/12/12	50-133 Q	8602210626	8602030233	85/12/12	50-133 Q
8602210487	8602210483	86/01/29	71-496 P	8602210628	8602030233	85/12/12	50-133 Q
8602210488	8602030233	85/12/12	50-133 Q	8602210630	8602030233	85/12/12	50-133 P
8602210489	8602210482	86/02/03	40-8380 P	8602210632	8602030233	85/12/12	50-133 Q
8602210490	8602030233	85/12/12	50-133 Q	8602210633	8602030233	85/12/12	50-133 P
8602210491	8602210482	86/02/03	40-8380 P	8602210635	8602030233	85/12/12	50-133 Q
8602210493	8602030233	85/12/12	50-133 Q	8602210637	8602030233	85/12/12	50-133 Q
8602210494	8602210485	86/02/10	50-245 Q	8602210639	8602030233	85/12/12	50-133 Q
8602210495	8602030233	85/12/12	50-133 P	8602210641	8602030233	85/12/12	50-133 P
8602210496	8602030233	85/12/12	50-133 Q	8602210643	8602030233	85/12/12	50-133 Q
8602210497	8602030233	85/12/12	50-133 Q	8602210645	8602030233	85/12/12	50-133 Q
8602210499	8602030233	85/12/12	50-133 Q	8602210652	8602030233	85/12/12	50-133 P
8602210500	8602030233	85/12/12	50-133 Q	8602210653	8602030233	85/12/12	50-133 Q
8602210501	8602030233	85/12/12	50-133 Q	8602210658	8602030233	85/12/12	50-133 Q
8602210503	8602030233	85/12/12	50-133 Q	8602210660	8602030233	85/12/12	50-133 Q
8602210504	8602030233	85/12/12	50-133 P	8602210662	8602030233	85/12/12	50-133 Q
8602210506	8602030233	85/12/12	50-133 Q	8602210663	8602030233	85/12/12	50-133 P
8602210507	8602030233	85/12/12	50-133 Q	8602210668	8602030233	85/12/12	50-133 P
8602210508	8602030233	85/12/12	50-133 Q	8602210670	8602030233	85/12/12	50-133 Q
8602210509	8602030233	85/12/12	50-133 F	8602210672	8602210665	86/02/14	50-446 A
8602210510	8602030233	85/12/12	50-133 P	8602210673	8602030233	85/12/12	50-133 Q
8602210511	8602030233	85/12/12	50-133 Q	8602210675	8602030233	85/12/12	50-133 P
8602210514	8602030233	85/12/12	50-133 P	8602210677	8602030233	85/12/12	50-133 P
8602210515	8602030233	85/12/12	50-133 Q	8602210679	8602030233	85/12/12	50-133 Q
8602210517	8602030233	85/12/12	50-133 P	8602210681	8602030233	85/12/12	50-133 Q
8602210519	8602030233	85/12/12	50-133 Q	8602210682	8602030233	85/12/12	50-133 P
8602210520	8602030233	85/12/12	FOIA	8602210683	8602030233	85/12/12	50-133 Q
8602210521	8602030233	85/12/12	50-133 P	8602210687	8602030233	85/12/12	50-133 P
8602210522	8602030233	85/12/12	50-133 Q	8602210689	8602030233	85/12/12	50-133 Q
8602210523	8602030233	85/12/12	50-133 Q	8602210692	8602030233	85/12/12	50-133 P
8602210524	8602030233	85/12/12	50-133 P	8602210697	8602030233	85/12/12	50-133 P
8602210526	8602030233	85/12/12	50-133 Q	8602210699	8602030233	85/12/12	50-133 Q
8602210528	8602030233	85/12/12	50-133 Q	8602210700	8602030233	85/12/12	50-133 Q
8602210529	8602030233	85/12/12	50-133 P	8602210701	8602030233	85/12/12	50-133 P
8602210530	8602030233	85/12/12	FOIA	8602210703	8602030233	85/12/12	50-133 Q
8602210531	8602030233	85/12/12	50-133 Q	8602210704	8602030233	85/12/12	50-133 Q
8602210532	8602030233	85/12/12	50-133 P	8602210706	8602030233	85/12/12	50-133 P
8602210533	8602030233	85/12/12	50-133 Q	8602210707	8602030233	85/12/12	50-133 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 527

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8602210708	8602030233	85/12/12	50-133 P	8602240225	8602240212	86/02/19	50-293 F
8602210709	8602030233	85/12/12	50-133 Q	8602240227	8602240217	86/02/18	50-456 Q
8602210710	8602030233	85/12/12	50-133 P	8602240230	8602030233	85/12/12	50-133 Q
8602210711	8602030233	85/12/12	50-133 P	8602240234	8602240229	86/02/18	50-220 Q
8602210713	8602030233	85/12/12	50-133 P	8602240239	8602030233	85/12/12	50-133 Q
8602210714	8602030233	85/12/12	50-133 Q	8602240244	8602030233	85/12/12	50-133 Q
8602210715	8602030233	85/12/12	50-133 Q	8602240246	8602240238	86/02/18	50-219 Q
8602210716	8602030233	85/12/12	50-133 Q	8602240251	8602030233	85/12/12	50-133 Q
8602210717	8602030233	85/12/12	50-133 P	8602240254	8602240240	86/02/21	50-529 M
8602210721	8602030233	85/12/12	50-133 P	8602240255	8602240249	86/02/14	50-354 Q
8602210723	8602030233	85/12/12	50-206 Q	8602240259	8602030233	85/12/12	50-133 Q
8602210730	8602210727	86/02/12	50-414 A	8602240264	8602030233	85/12/12	50-133 Q
8602210733	8602030233	85/12/12	50-133 P	8602240269	8602240262	86/02/18	50-456 Q
8602210735	8602210732	86/02/14	50-413 R	8602240270	8602030233	85/12/12	50-133 Q
8602210736	8602030233	85/12/12	50-133 Q	8602240273	8602240261	86/02/12	50-269 P
8602210740	8602030233	85/12/12	50-133 P	8602240274	8602240267	86/02/18	50-397 P
8602210741	8602030233	85/12/12	50-133 R	8602240277	8602030233	85/12/12	50-133 Q
8602210742	8602030233	85/12/12	50-133 P	8602240278	8602240276	86/02/19	50-382 F
8602210745	8602030233	85/12/12	50-133 P	8602240279	8602030233	85/12/12	50-133 Q
8602210746	8602030233	85/12/12	50-133 P	8602240280	8602240275	86/02/19	70-25
8602210747	8602030233	85/12/12	50-133 P	8602240283	8602030233	85/12/12	50-133 Q
8602210749	8602030233	85/12/12	50-133 Q	8602240285	8602030233	85/12/12	50-133 Q
8602210751	8602030233	85/12/12	50-133 R	8602240290	8602030233	85/12/12	50-133 Q
8602210752	8602030233	85/12/12	50-133 P	8602240303	8602240297	86/02/19	50-382 P
8602210754	8602030233	85/12/12	50-133 P	8602240304	8602240298	86/02/19	50-275 Q
8602210756	8602030233	85/12/12	50-133 P	8602240306	8602240300	86/02/14	50-400 F
8602210757	8602030233	85/12/12	50-133 P	8602240312	8602030233	85/12/12	50-133 Q
8602210760	8602030233	85/12/12	50-133 P	8602240316	8602030233	85/12/12	50-133 Q
8602210762	8602030233	85/12/12	50-133 P	8602240318	8602030233	85/12/12	50-133 Q
8602210763	8602030233	85/12/12	50-133 P	8602240322	8602030233	85/12/12	50-133 Q
8602210764	8602030233	85/12/12	50-133 R	8602240324	8602240320	86/02/20	50-474 G
8602210765	8602210732	86/02/14	50-413 R	8602240325	8602030233	85/12/12	50-133 Q
8602210767	8602030233	85/12/12	50-133 P	8602240328	8602030233	85/12/12	50-133 Q
8602240026	8602240021	86/02/18	50-250 G	8602240331	8602240327	86/02/21	50-289 G
8602240030	8602240024	86/02/14	50-354 A	8602240332	8602030233	85/12/12	50-133 Q
8602240033	8602240021	86/02/18	50-250 G	8602240337	8602030233	85/12/12	50-133 Q
8602240038	8602240021	86/02/18	50-250 G	8602240338	8602240335	86/02/04	STATE PRO G
8602240043	8602240021	86/02/18	50-250 G	8602240339	8602240334	86/02/06	50-269 P
8602240049	8602240021	86/02/18	50-250 G	8602240341	8602240336	86/02/14	50-445 A
8602240053	8602240021	86/02/18	50-250 G	8602240342	8602030233	85/12/12	50-133 Q
8602240055	8602240021	86/02/18	50-250 G	8602240343	8602240335	86/02/04	STATE PRO G
8602240061	8602030233	85/12/12	50-133 S	8602240344	8602240335	86/02/04	STATE PRO G
8602240068	8602030233	85/12/12	50-133 S	8602240347	8602030233	85/12/12	50-133 Q
8602240073	8602030233	85/12/12	50-113 P	8602240349	8602030233	85/12/12	50-133 Q
8602240078	8602030233	85/12/12	50-133 Q	8602240353	8602030233	85/12/12	50-133 Q
8602240082	8602030233	85/12/12	50-133 Q	8602240357	8602240354	86/02/14	50-312 P
8602240088	8602030233	85/12/12	50-133 Q	8602240358	8602030233	85/12/12	50-133 Q
8602240093	8602030233	85/12/12	50-133 Q	8602240363	8602030233	85/12/12	50-133 Q
8602240098	8602030233	85/12/12	50-133 Q	8602240365	8602030233	85/12/12	50-133 Q
8602240104	8602030233	85/12/12	50-133 Q	8602240368	8602030233	85/12/12	50-133 Q
8602240105	8602030233	85/12/12	50-133 P	8602240369	8602030233	85/12/12	50-133 Q
8602240110	8602030233	85/12/12	50-133 Q	8602240372	8602030233	85/12/12	50-133 Q
8602240111	8602030233	85/12/12	50-133 P	8602240375	8602030233	85/12/12	50-133 Q
8602240117	8602030233	85/12/12	50-133 P	8602240383	8602030233	85/12/12	50-133 Q
8602240119	8602030233	85/12/12	50-133 Q	8602240387	8602030233	85/12/12	50-133 Q
8602240125	8602030233	85/12/12	50-133 Q	8602240403	8602240401	86/02/18	50-267 Q
8602240129	8602030233	85/12/12	50-133 Q	8602240404	8602030233	85/12/12	50-133 Q
8602240133	8602240127	86/02/18	50-443 Q	8602240406	8602240401	86/02/18	50-267 Q
8602240144	8602240142	86/02/18	50-313 Q	8602240407	8602030233	85/12/12	50-133 P
8602240145	8602240140	86/02/18	50-317 Q	8602240408	8602030233	85/12/12	50-133 Q
8602240150	8602240142	86/02/18	50-313 Q	8602240411	8602030233	85/12/12	50-133 Q
8602240151	8602030233	85/12/12	50-133 Q	8602240413	8602030233	85/12/12	50-133 P
8602240153	8602240146	86/02/18	50-334 Q	8602240415	8602030233	85/12/12	50-133 Q
8602240157	8602030233	85/12/12	50-133 Q	8602240417	8602030233	85/12/12	50-133 P
8602240163	8602030233	85/12/12	50-133 Q	8602240418	8602030233	85/12/12	50-133 P
8602240164	8602240150	86/02/18	50-298 Q	8602240420	8602030233	85/12/12	50-133 P
8602240173	8602240169	86/02/19	50-312 S	8602240421	8602030233	85/12/12	50-133 Q
8602240174	8602030233	85/12/12	50-133 Q	8602240424	8602030233	85/12/12	50-133 P
8602240175	8602240161	86/02/18	50-331 Q	8602240425	8602240422	86/02/18	50-280 S
8602240176	8602240168	86/02/15	50-244 P	8602240426	8602240423	86/02/14	50-456 Q
8602240178	8602240168	86/02/15	50-244 P	8602240427	8602240422	86/02/18	50-280 S
8602240180	8602030233	85/12/12	50-133 Q	8602240428	8602030233	85/12/12	50-133 Q
8602240181	8602240179	86/02/14	50-263 P	8602240432	8602030233	85/12/12	50-133 P
8602240185	8602240179	86/02/14	50-263 P	8602240434	8602240013	86/02/11	50-364 R
8602240187	8602030233	85/12/12	50-133 Q	8602240435	8602240013	86/02/11	50-364 R
8602240190	8602240189	86/02/12	50-331 R	8602240436	8602030233	85/12/12	50-133 P
8602240191	8602030233	85/12/12	50-133 Q	8602240438	8602030233	85/12/12	50-133 P
8602240194	8602240189	86/02/12	50-331 R	8602240440	8602050233	85/12/12	50-133 P
8602240195	8602240193	86/02/18	50-285 Q	8602240443	8602030233	85/12/12	50-133 P
8602240201	8602240193	86/02/18	50-285 Q	8602240445	8602030233	85/12/12	50-133 Q
8602240203	8602240186	86/02/12	50-413 P	8602240448	8602030233	85/12/12	50-133 Q
8602240206	8602240202	86/02/18	50-293 Q	8602240449	8602030233	85/12/12	50-133 P
8602240208	8602240196	86/02/18	50-269 Q	8602240450	8602030233	85/12/12	50-133 P
8602240215	8602240186	86/02/12	50-413 P	8602240451	8602030233	85/12/12	50-133 P
8602240218	8602030233	85/12/12	50-133 Q	8602240454	8602030233	85/12/12	50-133 P
8602240219	8602240212	86/02/19	50-293 F	8602240456	8602030233	85/12/12	50-133 P
8602240223	8602030233	85/12/12	50-133 Q	8602240458	8602030233	85/12/12	50-133 P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 529

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8602250106	8602250100	86/02/07	50-528 Q	8602250359	8602030233	85/12/12	50-133 J
8602250109	8602030233	85/12/12	50-133 P	8602250361	8602030233	85/12/12	50-133 J
8602250117	8602250114	86/02/11	50-315 Q	8602250362	8602030233	85/12/12	50-133 R
8602250120	8602250113	86/02/04	50-275 Q	8602250363	8602030233	85/12/12	50-133 O
8602250121	8602250114	86/02/11	50-315 Q	8602250365	8602030233	85/12/12	50-133 P
8602250122	8602250119	86/02/21	50-483 P	8602250366	8602030233	85/12/12	50-133 J
8602250123	8602030233	85/12/12	50-133 Q	8602250369	8602030233	85/12/12	50-133 J
8602250124	8602250118	86/02/06	50-275 Q	8602250371	8602030233	85/12/12	50-133 P
8602250127	8602030233	85/12/12	50-133 P	8602250372	8602030233	85/12/12	50-133 P
8602250132	8602250128	86/02/18	50-186 V	8602250374	8602030233	85/12/12	50-133 J
8602250135	8602030233	85/12/12	50-133 Q	8602250376	8602250373	86/02/19	50-354 Q
8602250138	8602250131	86/02/14	50-219 Q	8602250377	8602030233	85/12/12	50-133 J
8602250141	8602030233	85/12/12	50-133 P	8602250378	8602030233	85/12/12	50-133 P
8602250143	8602030233	85/12/12	50-133 P	8602250380	8602030233	85/12/12	50-133 P
8602250145	8602250140	86/02/21	TOPREP	8602250383	8602030233	85/12/12	50-133 P
8602250146	8602250131	86/02/14	50-219 Q	8602250386	8602030233	85/12/12	50-133 P
8602250149	8602030233	85/12/12	50-278 S	8602250387	8602030233	85/12/12	50-133 J
8602250155	8602030233	85/12/12	50-133 P	8602250388	8602030233	85/12/12	50-133 J
8602250156	8602250150	86/02/14	50-387 P	8602250390	8602030233	85/12/12	50-133 P
8602250160	8602250150	86/02/14	50-387 P	8602250391	8602030233	85/12/12	50-133 S
8602250162	8602030233	85/12/12	50-133 P	8602250392	8602030233	85/12/12	50-133 P
8602250166	8602030233	85/12/12	50-133 P	8602250393	8602030233	85/12/12	50-133 P
8602250188	8602250164	86/02/20	50-255 Q	8602250394	8602030233	85/12/12	50-133 H
8602250169	8602030233	85/12/12	50-133 P	8602250397	8602030233	85/12/12	50-133 P
8602250172	8602250117	86/02/19	50-285 Q	8602250398	8602030233	85/12/12	50-133 P
8602250174	8602030233	85/12/12	50-133 P	8602250400	8602030233	85/12/12	50-133 O
8602250175	8602250154	86/02/20	50-255 Q	8602250401	8602030233	85/12/12	50-133 P
8602250178	8602250170	86/02/07	50-286 P	8602250402	8602250382	86/02/18	71-18
8602250181	8602030233	85/12/12	50-133 P	8602250403	8602030233	85/12/12	50-133 P
8602250183	8602250170	86/02/07	50-286 P	8602250405	8602030233	85/12/12	50-133 P
8602250184	8602030233	85/12/12	50-133 P	8602250407	8602030233	85/12/12	50-133 P
8602250185	8602250179	86/02/21	50-498 G	8602250408	8602030233	85/12/12	50-133 P
8602250197	8602250195	86/02/17	50-321 P	8602250409	8602030233	85/12/12	50-133 P
8602250202	8602250193	86/02/18	71-573	8602250410	8602030233	85/12/12	50-133 P
8602250206	8602250198	86/02/13	50-29 Q	8602250411	8602030233	85/12/12	50-133 P
8602250207	8602250188	86/01/31	50-456 Q	8602250413	8602030233	85/12/12	50-133 P
8602250210	8602030233	85/12/12	50-133 P	8602250415	8602030233	85/12/12	50-133 F
8602250216	8602250209	86/02/18	71-575	8602250418	8602030233	85/12/12	50-133 Q
8602250218	8602030233	85/12/12	50-133 P	8602250419	8602030233	85/12/12	50-133 F
8602250219	8602250213	86/02/21	50-443 G	8602250420	8602030233	85/12/12	50-133 P
8602250222	8602250214	86/02/19	50-354 Q	8602250424	8602030233	85/12/12	50-133 P
8602250223	8602030233	85/12/12	50-133 P	8602250425	8602030233	85/12/12	50-133 P
8602250226	8602250217	86/02/21	50-206 Q	8602250426	8602030233	85/12/12	50-133 P
8602250227	8602250221	86/02/14	50-438 A	8602250427	8602030233	85/12/12	50-133 P
8602250230	8602250224	86/02/10	71-6601	8602250432	8602030233	85/12/12	50-133 P
8602250234	8602030233	85/12/12	50-133 P	8602250433	8602030233	85/12/12	50-133 P
8602250245	8602250242	86/02/21	50-443 G	8602250434	8602030233	85/12/12	50-133 Q
8602250246	8602030233	85/12/12	50-133 Q	8602250435	8602030233	85/12/12	50-133 P
8602250249	8602250242	86/02/21	50-443 G	8602250437	8602030233	85/12/12	50-133 P
8602250253	8602030233	85/12/12	50-133 Q	8602250439	8602030233	85/12/12	50-133 P
8602250260	8602250254	86/02/20	50-382 Q	8602250441	8602030233	85/12/12	50-133 P
8602250261	8602030233	85/12/12	50-133 O	8602250442	8602030233	85/12/12	50-133 P
8602250265	8602250262	86/02/20	50-387 Q	8602250444	8602030233	85/12/12	50-133 P
8602250266	8602030233	85/12/12	50-133 Q	8602250445	8602030233	85/12/12	50-133 O
8602250267	8602250247	86/02/18	50-443 G	8602250446	8602030233	85/12/12	50-133 Q
8602250268	8602250262	86/02/20	50-387 Q	8602250450	8602030233	85/12/12	50-133 P
8602250270	8602250254	86/02/20	50-382 Q	8602250452	8602030233	85/12/12	50-133 P
8602250275	8602030233	85/12/12	50-133 Q	8602250454	8602030233	85/12/12	50-133 P
8602250278	8602250273	86/02/14	50-266 P	8602250457	8602030233	85/12/12	50-133 P
8602250280	8602030233	85/12/12	50-133 O	8602250458	8602030233	85/12/12	50-133 P
8602250286	8602030233	85/12/12	50-133 Q	8602250460	8602030233	85/12/12	50-133 O
8602250291	8602250287	86/02/19	50-482 P	8602250461	8602250451	86/02/11	50-295 Q
8602250293	8602030233	85/12/12	50-133 Q	8602250463	8602030233	85/12/12	50-133 Q
8602250294	8602250289	86/02/24	50-289 G	8602250464	8602030233	85/12/12	50-133 P
8602250299	8602030233	85/12/12	50-133 H	8602250465	8602030233	85/12/12	50-133 P
8602250306	8602250296	86/02/20	TOPREP	8602250466	8602030233	85/12/12	50-133 P
8602250310	8602250307	86/02/20	50-454 Q	8602250468	8602030233	85/12/12	50-133 P
8602250313	8602250256	86/02/21	50-530 Q	8602250469	8602250455	86/02/14	50-455 A
8602250315	8602250307	86/02/20	50-454 Q	8602250470	8602030233	85/12/12	50-133 P
8602250316	8602250256	86/02/21	50-530 Q	8602250471	8602030233	85/12/12	50-133 P
8602250318	8602250314	86/02/19	50-382 Q	8602250472	8602030233	85/12/12	50-133 O
8602250322	8602250319	86/02/21	50-529 P	8602250473	8602030233	85/12/12	50-133 P
8602250323	8602250320	86/02/24	50-456 T	8602250474	8602030233	85/12/12	50-133 P
8602250326	8602030233	85/12/12	50-133 P	8602250478	8602030233	85/12/12	50-133 P
8602250332	8602250327	86/02/21	50-508 Q	8602250479	8602030233	85/12/12	50-133 P
8602250333	8602250329	86/02/13	50-312 P	8602250480	8602030233	85/12/12	50-133 P
8602250340	8602250336	86/02/19	50-382 Q	8602250481	8602250475	86/01/30	50-289 V
8602250342	8602030233	85/12/12	50-133 P	8602250483	8602030233	85/12/12	50-133 P
8602250344	8602030233	85/12/12	50-133 P	8602250484	8602030233	85/12/12	50-133 P
8602250345	8602030233	85/12/12	50-133 O	8602250487	8602030233	85/12/12	50-133 P
8602250347	8602030233	85/12/12	50-133 Q	8602250489	8602030233	85/12/12	50-133 P
8602250349	8602030233	85/12/12	50-133 P	8602250490	8602030233	85/12/12	50-133 P
8602250351	8602030233	85/12/12	50-133 P	8602250493	8602030233	85/12/12	50-133 P
8602250352	8602030233	85/12/12	50-133 P	8602250494	8602030233	85/12/12	50-133 P
8602250355	8602030233	85/12/12	50-133 F	8602250495	8602030233	85/12/12	50-133 P
8602250357	8602030233	85/12/12	50-133 O	8602250497	8602030233	85/12/12	50-133 P
8602250358	8602030233	85/12/12	50-133 P				

530 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER					
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		
8602250499	8602030233	85/12/12	50-133	P	8602260127	8602030233	85/12/12	50-133	P
8602250501	8602030233	85/12/12	50-133	P	8602260128	8602030233	85/12/12	50-133	O
8602250502	8602250545	86/02/11	50-295	Q	8602260129	8602260123	86/02/10	50-344	P
8602250503	8602030233	85/12/12	50-133	P	8602260130	8602030233	85/12/12	50-133	P
8602250504	8602030233	85/12/12	50-133	P	8602260131	8602030233	85/12/12	50-133	P
8602250507	8602030233	85/12/12	50-133	P	8602260134	8602030233	85/12/12	50-133	P
8602250508	8602030233	85/12/12	50-133	P	8602260136	8602030233	85/12/12	50-133	P
8602250509	8602030233	85/12/12	50-133	P	8602260138	8602030233	85/12/12	50-133	P
8602250510	8602030233	85/12/12	50-133	Q	8602260139	8602260135	86/02/14	50-382	S
8602250514	8602030233	85/12/12	50-133	P	8602260140	8602030233	85/12/12	50-133	P
8602250515	8602030233	85/12/12	50-133	P	8602260142	8602030233	85/12/12	50-133	O
8602250517	8602030233	85/12/12	50-133	P	8602260143	8602260133	86/02/20	50-382	P
8602250518	8602030233	85/12/12	50-133	P	8602260146	8602030233	85/12/12	50-133	P
8602250519	8602030233	85/12/12	50-133	P	8602260147	8602030233	85/12/12	50-133	P
8602250521	8602250513	86/02/21	50-280	S	8602260151	8602030233	85/12/12	50-133	P
8602250522	8602030233	85/12/12	50-133	P	8602260153	8602030233	85/12/12	50-133	P
8602250525	8602030233	75/12/12	50-133	P	8602260156	8602030233	85/12/12	50-133	O
8602250526	8602030233	85/12/12	50-133	P	8602260161	8602030233	85/12/12	50-133	O
8602250527	8602030233	85/12/12	50-133	P	8602260167	8602260155	86/02/17	50-416	P
8602250530	8602030233	85/12/12	50-133	P	8602260168	8602030233	85/12/12	50-133	O
8602250531	8602030233	85/12/12	50-133	P	8602260169	8602260159	86/02/11	50-528	Q
8602250534	8602250513	86/02/21	50-280	S	8602260171	8602260165	86/02/25	QA999	O
8602250536	8602030233	85/12/12	50-133	P	8602260172	8602030233	85/12/12	50-133	O
8602250537	8602030233	85/12/12	50-133	P	8602260173	8602030233	85/12/12	50-133	O
8602250538	8602030233	85/12/12	50-133	P	8602260174	8602260165	86/02/25	QA999	O
8602250541	8602030233	85/12/12	50-133	P	8602260176	8602260155	86/02/17	50-416	P
8602250544	8602030233	85/12/12	50-133	P	8602260177	8602030233	85/12/12	50-133	O
8602250547	8602030233	85/12/12	50-133	R	8602260178	8602260165	86/02/25	QA999	O
8602250549	8602030233	85/12/12	50-133	P	8602260180	8602030233	85/12/12	50-133	O
8602250551	8602250546	86/02/04	50-277	F	8602260182	8602030233	85/12/12	50-133	O
8602250552	8602030233	85/12/12	50-133	P	8602260185	8602030233	85/12/12	50-133	P
8602250553	8602250545	86/02/11	50-344	Q	8602260186	8602030233	85/12/12	50-133	O
8602250555	8602030233	85/12/12	50-133	Q	8602260191	8602260187	86/02/24	50-529	P
8602250556	8602030233	85/12/12	50-133	P	8602260192	8602030233	85/12/12	50-133	O
8602250558	8602030233	85/12/12	50-133	Q	8602260194	8602260187	86/02/24	50-529	P
8602250560	8602030233	85/12/12	50-133	P	8602260195	8602030233	85/12/12	50-133	P
8602250561	8602030233	85/12/12	50-133	P	8602260197	8602030233	85/12/12	50-133	O
8602250562	8602030233	85/12/12	50-133	O	8602260200	8602260190	86/02/24	50-528	P
8602250564	8602030233	85/12/12	50-133	O	8602260201	8602030233	85/12/12	50-133	P
8602250565	8602030233	85/12/12	50-133	O	8602260202	8602030233	85/12/12	50-133	O
8602250567	8602030233	85/12/12	50-133	P	8602260205	8602030233	85/12/12	50-133	O
8602250568	8602030233	85/12/12	50-133	P	8602260208	8602030233	85/12/12	50-133	Q
8602250571	8602030233	85/12/12	50-133	P	8602260211	8602030233	85/12/12	50-133	O
8602250572	8602030233	85/12/12	50-133	P	8602260213	8602030233	85/12/12	50-133	P
8602250573	8602030233	85/12/12	50-133	P	8602260215	8602260209	86/02/07	50-320	P
8602250574	8602030233	85/12/12	50-133	P	8602260216	8602030233	85/12/12	50-133	P
8602250576	8602030233	85/12/12	50-133	P	8602260219	8602030233	85/12/12	50-133	P
8602250577	8602030233	85/12/12	50-133	P	8602260222	8602030233	85/12/12	50-133	P
8602250578	8602030233	85/12/12	50-133	P	8602260223	8602030233	85/12/12	50-133	O
8602250580	8602030233	85/12/12	50-133	P	8602260224	8602030233	85/12/12	50-133	O
8602250581	8602030233	85/12/12	50-133	P	8602260225	8602030233	85/12/12	50-133	P
8602250582	8602030233	85/12/12	50-133	P	8602260227	8602030233	85/12/12	50-133	O
8602250583	8602030233	85/12/12	50-133	P	8602260229	8602030233	85/12/12	50-133	P
8602260026	8602260023	86/01/29	50-272	P	8602260234	8602030233	85/12/12	50-133	P
8602260027	8602260024	86/02/10	CONTRACT		8602260235	8602030233	85/12/12	50-133	P
8602260028	8602260023	86/01/29	50-272	P	8602260237	8602260231	86/02/19	71-9179	
8602260030	8602030233	85/12/12	50-133	Q	8602260238	8602260233	86/02/18	50-312	R
8602260036	8602260031	86/02/13	50-267	P	8602260240	8602030233	85/12/12	50-133	P
8602260039	8602190412	86/01/29	50-269	Q	8602260242	8602030233	85/12/12	50-133	P
8602260041	8602030233	85/12/12	50-133	Q	8602260247	8602030233	85/12/12	50-133	P
8602260049	8602030233	85/12/12	50-133	Q	8602260249	8602030233	85/12/12	50-133	O
8602260059	8602030233	85/12/12	50-133	Q	8602260252	8602030233	85/12/12	50-133	P
8602260061	8602030233	85/12/12	50-133	P	8602260254	8602030233	85/12/12	50-133	P
8602260066	8602260055	86/02/14	CONTRACT		8602260255	8602260241	86/02/11	50-206	Q
8602260071	8602030233	85/12/12	50-133	P	8602260257	8602030233	85/12/12	50-133	P
8602260075	8602030233	85/12/12	50-133	P	8602260260	8602030233	85/12/12	50-133	P
8602260076	8602030233	85/12/12	50-133	Q	8602260264	8602030233	85/12/12	50-133	P
8602260077	8602030233	85/12/12	50-133	Q	8602260265	8602030233	85/12/12	50-133	O
8602260080	8602030233	85/12/12	50-133	P	8602260270	8602030233	85/12/12	50-133	P
8602260085	8602030233	85/12/12	50-133	P	8602260272	8602030233	85/12/12	50-133	O
8602260088	8602030233	85/12/12	50-133	Q	8602260275	8602030233	85/12/12	50-133	P
8602260089	8602030233	85/12/12	50-133	P	8602260277	8602030233	85/12/12	50-133	P
8602260091	8602260083	86/02/12	50-369	P	8602260282	8602030233	85/12/12	50-133	P
8602260093	8602030233	85/12/12	50-133	P	8602260290	8602030233	85/12/12	50-133	P
8602260095	8602030233	85/12/12	50-133	P	8602260296	8602030233	85/12/12	50-133	P
8602260096	8602030233	85/12/12	50-133	Q	8602260300	8602030233	85/12/12	50-133	P
8602260099	8602030233	85/12/12	50-133	P	8602260302	8602030233	85/12/12	50-133	P
8602260102	8602260098	86/02/14	50-315	P	8602260305	8602030233	85/12/12	50-133	P
8602260103	8602030233	85/12/12	50-133	Q	8602260307	8602030233	85/12/12	50-133	P
8602260105	8602030233	85/12/12	50-133	O	8602260310	8602030233	85/12/12	50-133	O
8602260106	8602030233	85/12/12	50-133	P	8602260311	8602260303	86/02/21	50-400	T
8602260109	8602030233	85/12/12	50-133	P	8602260312	8602030233	85/12/12	50-133	P
8602260110	8602260104	86/02/20	50-315	P	8602260316	8602030233	85/12/12	50-133	P
8602260111	8602030233	85/12/12	50-133	J	8602260318	8602030233	85/12/12	50-133	O
8602260115	8602030233	85/12/12	50-298	O	8602260320	8602030233	85/12/12	50-133	P
8602260124	8602030233	85/12/12	50-133	O	8602260322	8602260319	86/02/20	50-255	P
8602260125	8602260123	86/02/10	50-344	P	8602260325	8602260319	86/02/20	50-255	P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 531

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8602260327	8602260319	86/02/20	50-255 P	8602260457	8602030233	85/12/12	50-133 P
8602260331	8602260328	86/02/18	50-443 F	8602260458	8602260328	86/02/18	50-443 F
8602260335	8602030233	85/12/12	50-133 P	8602260460	8602030233	85/12/12	50-133 P
8602260338	8602260328	86/02/18	50-443 F	8602260461	8602030233	85/12/12	50-133 P
8602260339	8602260328	86/02/18	50-443 F	8602260463	8602030233	85/12/12	50-133 Q
8602260340	8602030233	85/12/12	50-133 P	8602260464	8602260328	86/02/18	50-443 F
8602260342	8602260338	86/02/10	50-298 P	8602260467	8602030233	85/12/12	50-133 P
8602260343	8602260328	86/02/18	50-443 F	8602260468	8602030233	85/12/12	50-133 P
8602260344	8602260341	86/02/19	50-424 E	8602260469	8602030233	85/12/12	50-133 Q
8602260346	8602030233	85/12/12	50-133 P	8602260471	8602030233	85/12/12	50-133 Q
8602260348	8602260328	86/02/18	50-443 F	8602260473	8602030233	85/12/12	50-133 P
8602260349	8602030233	85/12/12	50-133 P	8602260475	8602030233	85/12/12	50-133 Q
8602260352	8602260350	86/02/18	50-348 P	8602260477	8602030233	85/12/12	50-133 P
8602260354	8602260328	86/02/18	50-443 F	8602260478	8602030233	85/12/12	50-133 P
8602260356	8602260328	86/02/18	50-443 F	8602260480	8602030233	85/12/12	50-133 P
8602260357	8602260328	86/02/18	50-443 F	8602260482	8602030233	85/12/12	50-133 P
8602260359	8602260328	86/02/18	50-443 F	8602260483	8602030233	85/12/12	50-133 Q
8602260361	8602030233	85/12/12	50-133 P	8602260486	8602030233	85/12/12	50-133 P
8602260362	8602260328	86/02/18	50-443 F	8602260487	8602030233	85/12/12	50-133 P
8602260363	8602030233	85/12/12	50-133 P	8602260488	8602030233	85/12/12	50-133 P
8602260365	8602260328	86/02/18	50-443 F	8602260491	8602030233	85/12/12	50-133 P
8602260368	8602030233	85/12/12	50-133 P	8602260492	8602030233	85/12/12	50-133 H
8602260370	8602030233	85/12/12	50-133 J	8602260494	8602030233	85/12/12	50-133 P
8602260372	8602260328	86/02/18	50-443 F	8602260495	8602030233	85/12/12	50-133 P
8602260373	8602260366	86/02/24	50-424 T	8602260498	8602030233	85/12/12	50-133 P
8602260374	8602030233	85/12/12	50-133 P	8602260499	8602030233	85/12/12	50-133 S
8602260376	8602030233	85/12/12	50-133 P	8602260500	8602030233	85/12/12	50-133 P
8602260379	8602260375	86/02/18	50-416 R	8602260502	8602030233	85/12/12	50-133 P
8602260381	8602030233	85/12/12	50-133 P	8602260503	8602030233	85/12/12	50-133 P
8602260382	8602030233	85/12/12	50-133 P	8602260505	8602030233	85/12/12	50-133 P
8602260385	8602030233	85/12/12	50-133 P	8602260506	8602030233	85/12/12	50-133 P
8602260386	8602260328	86/02/18	50-443 F	8602260508	8602030233	85/12/12	50-133 P
8602260387	8602260366	86/02/24	50-424 T	8602260509	8602030233	85/12/12	50-133 P
8602260389	8602260328	86/02/18	50-443 F	8602260510	8602030233	85/12/12	50-133 P
8602260390	8602030233	85/12/12	50-133 P	8602260513	8602030233	85/12/12	50-133 P
8602260391	8602260366	86/02/24	50-424 T	8602260514	8602030233	85/12/12	50-133 P
8602260393	8602030233	85/12/12	50-133 P	8602260515	8602030233	85/12/12	50-171 W
8602260395	8602030233	85/12/12	50-133 P	8602260517	8602030233	85/12/12	50-133 P
8602260396	8602260328	86/02/18	50-443 F	8602260519	8602030233	85/12/12	50-133 P
8602260398	8602030233	85/12/12	50-133 P	8602260520	8602030233	85/12/12	50-133 P
8602260399	8602030233	85/12/12	50-133 P	8602260523	8602030233	85/12/12	50-133 P
8602260400	8602260328	86/02/18	50-443 F	8602260525	8602030233	85/12/12	50-133 P
8602260401	8602260394	86/02/20	50-327 P	8602260526	8602030233	85/12/12	50-133 P
8602260403	8602260366	86/02/24	50-424 T	8602260527	8602030233	85/12/12	50-133 O
8602260404	8602030233	85/12/12	50-133 P	8602260530	8602260522	86/02/19	71-9178
8602260407	8602260328	86/02/18	50-443 F	8602260531	8602030233	85/12/12	50-133 P
8602260408	8602260394	86/02/20	50-327 P	8602260532	8602030233	85/12/12	50-133 O
8602260409	8602260394	86/02/20	50-327 P	8602260534	8602030233	85/12/12	50-133 P
8602260410	8602260394	86/02/20	50-327 P	8602260538	8602030233	85/12/12	50-133 Q
8602260411	8602260328	86/02/18	50-443 F	8602260539	8602030233	85/12/12	50-133 P
8602260413	8602260394	86/02/20	50-327 P	8602260540	8602030233	85/12/12	50-133 P
8602260414	8602260328	86/02/18	50-443 F	8602260541	8602030233	85/12/12	50-133 P
8602260415	8602030233	85/12/12	50-133 P	8602260543	8602030233	85/12/12	50-133 P
8602260417	8602260328	86/02/18	50-443 F	8602260544	8602260536	86/02/19	71-9177
8602260418	8602030233	85/12/12	50-133 P	8602260546	8602030233	85/12/12	50-133 P
8602260419	8602260328	86/02/18	50-443 F	8602260547	8602030233	85/12/12	50-133 P
8602260420	8602030233	85/12/12	50-133 P	8602260548	8602030233	85/12/12	50-133 P
8602260421	8602030233	85/12/12	50-133 P	8602260549	8602030233	85/12/12	50-133 P
8602260422	8602260328	86/02/18	50-443 F	8602260551	8602030233	85/12/12	50-133 P
8602260423	8602260394	86/02/20	50-327 P	8602260553	8602030233	85/12/12	50-133 P
8602260424	8602030233	85/12/12	50-133 P	8602260556	8602030233	85/12/12	50-133 P
8602260425	8602260328	86/02/18	50-443 F	8602260558	8602030233	85/12/12	50-133 Q
8602260426	8602030233	85/12/12	50-133 P	8602260559	8602030233	85/12/12	50-133 P
8602260427	8602260394	86/02/20	50-327 P	8602260562	8602030233	85/12/12	50-133 P
8602260428	8602030233	85/12/12	50-133 P	8602260563	8602260557	86/02/13	NUREG
8602260429	8602260328	86/02/18	50-443 F	8602260564	8602030233	85/12/12	50-133 P
8602260431	8602030233	85/12/12	50-133 P	8602260565	8602030233	85/12/12	50-133 P
8602260432	8602260394	86/02/20	50-327 P	8602260566	8602030233	85/12/12	50-133 P
8602260434	8602030233	85/12/12	50-133 O	8602260569	8602030233	85/12/12	50-133 P
8602260435	8602030233	85/12/12	50-133 P	8602260571	8602030233	85/12/12	50-133 P
8602260436	8602260328	86/02/18	50-443 F	8602260572	8602030233	85/12/12	50-133 O
8602260437	8602260394	86/02/20	50-327 P	8602260574	8602030233	85/12/12	50-133 P
8602260438	8602030233	85/12/12	50-133 Q	8602260575	8602030233	85/12/12	50-133 P
8602260439	8602030233	85/12/12	50-133 P	8602260577	8602030233	85/12/12	50-133 R
8602260440	8602260394	86/02/20	50-327 P	8602260580	8602030233	85/12/12	50-133 O
8602260441	8602260328	86/02/18	50-443 F	8602260582	8602030233	85/12/12	50-133 P
8602260443	8602030233	85/12/12	50-133 P	8602260584	8602030233	85/12/12	50-133 Q
8602260444	8602030233	85/12/12	50-133 P	8602260585	8602030233	85/12/12	50-133 J
8602260445	8602030233	85/12/12	50-133 P	8602260587	8602030233	85/12/12	50-133 R
8602260446	8602260394	86/02/20	50-327 P	8602260589	8602030233	85/12/12	50-133 P
8602260448	8602030233	85/12/12	50-133 P	8602260591	8602030233	85/12/12	50-133 P
8602260449	8602260328	86/02/18	50-443 F	8602260593	8602030233	85/12/12	50-133 O
8602260450	8602030233	85/12/12	50-133 P	8602260595	8602260590	86/02/06	50-272 P
8602260452	8602030233	85/12/12	50-133 Q	8602260597	8602030233	85/12/12	50-133 Q
8602260453	8602030233	85/12/12	50-133 P	8602260600	8602030233	85/12/12	50-133 P
8602260454	8602260328	86/02/18	50-443 F	8602260602	8602260590	86/02/06	50-272 P
8602260455	8602030233	85/12/12	50-133 P	8602260603	8602030233	85/12/12	50-133 R

532 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8602260604	8602030233	85/12/12	50-132 P	8602270043	8602030213	85/12/12	50-133 P
8602260605	8602030233	85/12/12	50-133 P	8602270046	8602030213	85/12/12	50-133 Q
8602260609	8602030233	85/12/12	50-133 O	8602270047	8602030233	85/12/12	50-133 O
8602260610	8602030233	85/12/12	50-133 P	8602270049	8602030233	85/12/12	50-133 O
8602260612	8602030233	85/12/12	50-133 P	8602270051	8602030233	85/12/12	50-133 O
8602260616	8602260608	86/02/18	71-35	8602270052	8602030233	85/12/12	50-133 Q
8602260617	8602030233	85/12/12	50-133 P	8602270055	8602030233	85/12/12	50-133 O
8602260619	8602030233	85/12/12	50-133 S	8602270058	8602030233	85/12/12	50-133 P
8602260620	8602030233	85/12/12	50-133 O	8602270060	8602030233	85/12/12	50-171 W
8602260622	8602030233	85/12/12	50-133 P	8602270061	8602030233	85/12/12	50-133 P
8602260624	8602030233	85/12/12	50-133 P	8602270066	8602030233	85/12/12	50-171 W
8602260628	8602030233	85/12/12	50-133 P	8602270067	8602030233	85/12/12	50-133 O
8602260629	8602030233	85/12/12	50-133 O	8602270068	8602030233	85/12/12	50-133 P
8602260630	8602030233	85/12/12	50-133 F	8602270071	8602030233	85/12/12	50-133 P
8602260631	8602030233	85/12/12	50-133 R	8602270074	8602030233	85/12/12	50-133 P
8602260634	8602030233	85/12/12	50-133 P	8602270075	8602030233	85/12/12	50-133 O
8602260635	8602030233	85/12/12	50-133 P	8602270077	8602030233	85/12/12	50-133 H
8602260637	8602030233	85/12/12	50-133 F	8602270078	8602030233	85/12/12	50-133 P
8602260638	8602030233	85/12/12	50-133 P	8602270080	8602030233	85/12/12	50-133 P
8602260639	8602030233	85/12/12	50-133 P	8602270081	8602030233	85/12/12	50-133 O
8602260640	8602260632	86/02/18	71-15	8602270082	8602030233	85/11/12	50-133 S
8602260642	8602030233	85/12/12	50-133 P	8602270084	8602030233	85/12/12	50-133 P
8602260645	8602030233	85/12/12	50-133 J	8602270090	8602030233	85/12/12	50-133 S
8602260646	8602030233	85/12/12	50-133 O	8602270092	8602030233	85/12/12	50-133 P
8602260647	8602030233	85/12/12	50-133 J	8602270093	8602030233	85/12/12	50-133 P
8602260648	8602030233	85/12/12	50-133 F	8602270095	8602270054	86/02/13	50-254 Q
8602260649	8602030233	85/12/12	50-133 P	8602270096	8602030233	85/12/12	50-133 P
8602260650	8602030233	85/12/12	50-133 O	8602270100	8602030233	85/12/12	50-133 P
8602260651	8602260644	86/02/18	71-382	8602270101	8602270094	86/02/24	50-155 Q
8602260653	8602030233	85/12/12	50-133 P	8602270102	8602030233	85/12/12	50-133 P
8602260657	8602030233	85/12/12	50-133 S	8602270105	8602030233	85/12/12	50-133 P
8602260658	8602030233	85/12/12	50-133 P	8602270106	8602030233	85/12/12	50-133 P
8602260661	8602030233	85/12/12	50-133 C	8602270110	8602030233	85/12/12	50-133 O
8602260662	8602030233	85/12/12	50-133 P	8602270112	8602030233	85/12/12	50-133 P
8602260665	8602030233	85/12/12	50-133 P	8602270113	8602030233	85/12/12	50-133 P
8602260666	8602030233	85/12/12	50-133 P	8602270116	8602030233	85/12/12	50-133 P
8602260667	8602030233	85/12/12	50-10 O	8602270119	8602030233	85/12/12	50-133 P
8602260668	8602030233	85/12/12	50-133 P	8602270121	8602270094	86/02/24	50-155 Q
8602260669	8602030233	85/12/12	50-133 R	8602270122	8602030233	85/12/12	50-133 O
8602260673	8602030233	85/12/12	50-133 P	8602270123	8602030233	85/12/12	50-133 O
8602260675	8602030233	85/12/12	50-130 P	8602270128	8602030233	85/12/12	50-133 O
8602260679	8602030233	85/12/12	50-133 P	8602270132	8602030233	85/12/12	50-133 P
8602260680	8602030233	85/12/12	50-133 P	8602270133	8602030233	85/12/12	50-133 P
8602260681	8602030233	85/12/12	50-133 P	8602270134	8602030233	85/12/12	50-133 P
8602260685	8602030233	85/12/12	50-133 J	8602270138	8602030233	85/12/12	50-133 P
8602260686	8602030233	85/12/12	50-133 S	8602270139	8602030233	85/12/12	50-133 P
8602260689	8602030233	85/12/12	50-133 P	8602270140	8602270130	86/02/24	50-454 V
8602260690	8602030233	85/12/12	50-133 P	8602270142	8602030233	85/12/12	50-133 O
8602260691	8602030233	85/12/12	50-133 S	8602270144	8602030233	85/12/12	50-133 P
8602260693	8602030233	85/12/12	50-133 P	8602270147	8602030233	85/12/12	50-133 P
8602260694	8602030233	85/12/12	50-133 O	8602270149	8602030233	85/12/12	50-133 P
8602260697	8602030233	85/12/12	50-133 P	8602270150	8602030233	85/12/12	50-133 P
8602260698	8602030233	85/12/12	50-133 O	8602270152	8602030233	85/12/12	50-133 O
8602260699	8602030233	85/12/12	50-133 J	8602270156	8602030233	85/12/12	50-133 O
8602260703	8602030233	85/12/12	50-133 P	8602270158	8602030233	85/12/12	50-133 P
8602260705	8602030233	85/12/12	50-133 P	8602270162	8602030233	85/12/12	50-133 O
8602260708	8602030233	85/12/12	50-133 P	8602270164	8602030233	85/12/12	50-133 P
8602260709	8602030233	85/12/12	50-133 S	8602270166	8602030233	85/12/12	50-133 O
8602260710	8602030233	85/12/12	50-133 P	8602270167	8602030233	85/12/12	50-133 O
8602260714	8602030233	85/12/12	50-133 S	8602270170	8602030233	85/12/12	50-133 Q
8602260717	8602030233	85/12/12	50-133 Q	8602270171	8602030233	85/12/12	50-133 P
8602260718	8602260715	86/02/11	50-397	8602270174	8602030233	85/12/12	50-133 P
8602260719	8602030233	85/12/12	50-133 P	8602270175	8602030233	85/12/12	50-133 S
8602260720	8602030233	85/12/12	50-133 O	8602270176	8602270165	86/02/21	50-456 Q
8602260721	8602030233	85/12/12	50-133 P	8602270177	8602030233	85/12/12	50-133 J
8602260722	8602030233	85/12/12	50-133 P	8602270179	8602030233	85/12/12	50-133 P
8602260723	8602030233	85/12/12	50-133 S	8602270182	8602030233	85/12/12	50-133 P
8602260724	8602030233	85/12/12	50-133 P	8602270184	8602030233	85/12/12	50-133 P
8602260725	8602030233	85/12/12	50-133 P	8602270186	8602030233	85/12/12	50-133 I
8602260728	8602030233	85/12/12	50-133 P	8602270188	8602030233	85/12/12	50-133 O
8602260729	8602260625	86/02/20	50-295 R	8602270189	8602030233	85/12/12	50-133 P
8602270005	8602030233	85/12/12	50-306 O	8602270191	8602270181	86/02/25	50-354 A
8602270006	8602030233	85/12/12	50-133 P	8602270193	8602030233	85/12/12	50-133 P
8602270008	8602030233	85/12/12	50-133 P	8602270194	8602030233	85/12/12	50-133 P
8602270011	8602030233	85/12/12	50-133 Q	8602270197	8602030233	85/12/12	50-133 P
8602270014	8602030233	85/12/12	50-133 P	8602270200	8602030233	85/12/12	50-133 P
8602270016	8602030233	85/12/12	50-133 O	8602270201	8602030233	85/12/12	50-133 P
8602270018	8602030233	85/12/12	50-133 P	8602270204	8602030233	85/12/12	50-133 P
8602270019	8602030233	85/12/12	50-133 O	8602270205	8602030233	85/12/12	50-133 P
8602270021	8602030233	85/12/12	50-133 P	8602270208	8602030233	85/12/12	50-133 P
8602270022	8602030233	85/12/12	50-133 P	8602270211	8602030233	85/12/12	50-133 J
8602270025	8602030233	85/12/12	50-133 O	8602270212	8602030233	85/12/12	50-133 P
8602270029	8602030233	85/12/12	50-133 Q	8602270213	8602030233	85/12/12	50-133 P
8602270033	8602030233	85/12/12	50-133 O	8602270216	8602030233	85/12/12	50-133 Q
8602270034	8602030233	85/12/12	50-133 P	8602270217	8602270185	86/02/21	50-456 Q
8602270039	8602030233	85/12/12	50-133 R	8602270218	8602030233	85/12/12	50-133 P
8602270041	8602030233	85/12/12	50-133 P	8602270220	8602030233	85/12/12	50-133 P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 533

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8602270224	8602030233	85/12/12	50-133	P	8602270408	8602030233	85/12/12	50-133	P
8602270225	8602030233	85/12/12	50-133	Q	8602270410	8602030233	85/12/12	50-133	O
8602270226	8602030233	85/12/12	50-133	Q	8602270411	8602030233	85/12/12	50-133	P
8602270231	8602030233	85/12/12	50-133	P	8602270414	8602030233	85/12/12	50-133	J
8602270236	8602030233	85/12/12	50-133	P	8602270415	8602030233	85/12/12	50-133	Q
8602270238	8602030233	85/12/12	50-133	G	8602270417	8602030233	85/12/12	50-133	O
8602270239	8602030233	85/12/12	50-133	P	8602270418	8602030233	85/12/12	50-133	P
8602270241	8602030233	85/12/12	50-133	P	8602270420	8602030233	85/12/12	50-133	P
8602270242	8602030233	85/12/12	50-133	Q	8602270422	8602030233	85/12/12	50-133	J
8602270248	8602030233	85/12/12	50-133	P	8602270423	8602030233	85/12/12	50-133	P
8602270249	8602030233	85/12/12	50-133	P	8602270424	8602030233	85/12/12	50-133	P
8602270252	8602030233	85/12/12	50-133	Q	8602270425	8602030233	85/12/12	50-133	P
8602270256	8602030233	85/12/12	50-133	P	8602270426	8602030233	85/12/12	50-133	P
8602270258	8602030233	85/12/12	50-133	P	8602270427	8602030233	85/12/12	50-133	P
8602270261	8602030233	85/12/12	50-133	R	8602270429	8602030233	85/12/12	50-133	Q
8602270263	8602030233	85/12/12	50-133	H	8602270431	8602030233	85/12/12	50-133	P
8602270264	8602030233	85/12/12	50-133	P	8602270432	8602270304	86/02/14	50-275	P
8602270269	8602030233	85/12/12	50-133	S	8602270434	8602030233	85/12/12	50-133	P
8602270271	8602030233	85/12/12	50-133	R	8602270435	8602030233	85/12/12	50-133	P
8602270272	8602030233	85/12/12	50-133	P	8602270436	8602030233	85/12/12	50-133	J
8602270274	8602030233	85/12/12	50-133	P	8602270437	8602030233	85/12/12	50-133	P
8602270277	8602030233	85/12/12	50-133	P	8602270439	8602030233	85/12/12	50-133	P
8602270279	8602270265	86/02/21	50-461	V	8602270440	8602270304	86/02/14	50-275	P
8602270280	8602030233	85/12/12	50-133	J	8602270442	8602030233	85/12/12	50-133	P
8602270281	8602270259	86/02/24	50-10	Q	8602270443	8602030233	85/12/12	50-133	P
8602270284	8602030233	85/12/12	50-133	P	8602270448	8602030233	85/12/12	50-133	P
8602270285	8602030233	85/12/12	50-133	P	8602270449	8602030233	85/12/12	50-133	P
8602270288	8602030233	85/12/12	50-133	P	8602270450	8602030233	85/12/12	50-133	P
8602270289	8602030233	85/12/12	50-133	P	8602270451	8602030233	85/12/12	50-133	P
8602270291	8602270276	86/02/20	50-315	Q	8602270452	8602030233	85/12/12	50-133	P
8602270293	8602030233	85/12/12	50-133	O	8602270454	8602030233	85/12/12	50-133	O
8602270295	8602030233	85/12/12	50-133	Q	8602270459	8602030233	85/12/12	50-133	J
8602270296	8602030233	85/12/12	50-133	J	8602270460	8602030233	85/12/12	50-133	Q
8602270298	8602270287	86/02/21	50-295	P	8602270464	8602030233	85/12/12	50-133	O
8602270300	8602270259	86/02/24	50-10	Q	8602270466	8602270458	86/02/25	50-443	G
8602270302	8602030233	85/12/12	50-133	P	8602270467	8602030233	85/12/12	50-133	O
8602270305	8602030233	85/12/12	50-133	P	8602270468	8602030233	85/12/12	50-133	P
8602270306	8602030233	85/12/12	50-133	P	8602270473	8602030233	85/12/12	50-133	P
8602270307	8602030233	85/12/12	50-133	P	8602270476	8602030233	85/12/12	50-133	P
8602270308	8602270299	86/02/20	50-286	F	8602270479	8602030233	85/12/12	50-133	P
8602270310	8602030233	85/12/12	50-133	G	8602270482	8602030233	85/12/12	50-133	P
8602270311	8602030233	85/12/12	50-133	P	8602270484	8602030233	85/12/12	50-133	G
8602270313	8602030233	85/12/12	50-133	P	8602270485	8602030233	85/12/12	50-133	Q
8602270315	8602270304	86/02/14	50-275	P	8602270487	8602030233	85/12/12	50-133	P
8602270317	8602030233	85/12/12	50-133	Q	8602270490	8602030233	85/12/12	50-133	P
8602270319	8602030233	85/12/12	50-133	P	8602270491	8602030233	85/12/12	50-133	P
8602270320	8602030233	85/12/12	50-133	P	8602270493	8602030233	85/12/12	50-133	P
8602270321	8602270312	86/02/18	50-213	P	8602270494	8602030233	85/12/12	50-133	Q
8602270323	8602030233	85/12/12	50-133	P	8602270496	8602030233	85/12/12	50-133	P
8602270324	8602030233	85/12/12	50-133	P	8602270497	8602030233	85/12/12	50-133	P
8602270325	8602030233	85/12/12	50-133	T	8602270501	8602030233	85/12/12	50-133	P
8602270326	8602270318	86/02/25	50-293	Q	8602270502	8602270499	86/02/25	50-443	G
8602270328	8602030233	85/12/12	50-133	P	8602270503	8602030233	85/12/12	50-133	G
8602270329	8602030233	85/12/12	50-133	Q	8602270504	8602030233	85/12/12	50-133	P
8602270331	8602030233	85/12/12	50-133	Q	8602270505	8602030233	85/12/12	50-133	S
8602270333	8602030233	85/12/12	50-133	P	8602270508	8602270499	86/02/25	50-443	G
8602270336	8602030233	85/12/12	50-133	P	8602270509	8602030233	85/12/12	50-133	P
8602270339	8602030233	85/12/12	50-133	G	8602270510	8602030233	85/12/12	50-133	P
8602270341	8602030233	85/12/12	50-133	Q	8602270511	8602030233	85/12/12	50-133	P
8602270343	8602030233	85/12/12	50-133	P	8602270512	8602030233	85/12/12	50-133	P
8602270346	8602030233	85/12/12	50-133	P	8602270514	8602030233	85/12/12	50-133	P
8602270348	8602030233	85/12/12	50-133	P	8602270517	8602030233	85/12/12	50-133	P
8602270351	8602030233	85/12/12	50-133	G	8602270518	8602030233	85/12/12	50-133	P
8602270353	8602270345	86/02/25	50-374	P	8602270522	8602030233	85/12/12	50-133	H
8602270354	8602030233	85/12/12	50-133	P	8602270524	8602030233	85/12/12	50-133	S
8602270356	8602030233	85/12/12	50-133	P	8602270525	8602270480	86/02/25	50-250	G
8602270358	8602030233	85/12/12	50-133	P	8602270526	8602030233	85/12/12	50-133	G
8602270360	8602030233	85/12/12	50-133	P	8602270528	8602030233	85/12/12	50-133	P
8602270365	8602270361	86/02/24	50-341	Q	8602270532	8602030233	85/12/12	50-133	G
8602270368	8602030233	85/12/12	50-133	P	8602270535	8602030233	85/12/12	50-133	P
8602270369	8602030233	85/12/12	50-133	O	8602270536	8602030233	85/12/12	50-133	P
8602270374	8602030233	85/12/12	50-133	Q	8602270538	8602270531	86/02/14	50-414	P
8602270376	8602030233	85/12/12	50-133	P	8602270543	8602030233	85/12/12	50-133	P
8602270378	8602030233	85/12/12	50-133	P	8602270544	8602270541	86/02/12	71-9168	P
8602270379	8602270372	86/02/24	50-295	P	8602270548	8602030233	85/12/12	50-133	P
8602270381	8602030233	85/12/12	50-133	P	8602270556	8602030233	85/12/12	50-133	P
8602270385	8602030233	85/12/12	50-133	Q	8602270559	8602030233	85/12/12	50-133	Q
8602270387	8602030233	85/12/12	50-133	H	8602270562	8602030233	85/12/12	50-133	P
8602270388	8602030233	85/12/12	50-133	J	8602270564	8602030233	85/12/12	50-133	G
8602270392	8602030233	85/12/12	50-133	P	8602270566	8602030233	85/12/12	50-133	H
8602270393	8602030233	85/12/12	50-133	P	8602270568	8602030233	85/12/12	50-133	P
8602270394	8602030233	85/12/12	50-133	H	8602270569	8602030233	85/12/12	50-133	P
8602270399	8602030233	85/12/12	50-133	F	8602270570	8602030233	85/12/12	50-133	H
8602270400	8602030233	85/12/12	50-133	P	8602270571	8602030233	85/12/12	50-133	H
8602270402	8602030233	85/12/12	50-133	J	8602270572	8602030233	85/12/12	50-133	O
8602270405	8602030233	85/12/12	50-133	P	8602270573	8602030233	85/12/12	50-133	P
8602270407	8602030233	85/12/12	50-133	P	8602270575	8602030233	85/12/12	50-133	P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 535

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8602270871	8602030233	85/12/12	50-133 P	8602280506	8602280489	86/02/12	50-237 P
8602270872	8602030233	85/12/12	50-133 P	8602280508	8602280504	86/02/14	50-413 P
8602270873	8602030233	85/12/12	50-133 P	8602280511	8602280504	86/02/14	50-413 P
8602270875	8602030233	85/12/12	50-133 J	8602280525	8602280518	86/01/21	MISC
8602270876	8602030233	85/12/12	50-133 P	8602280527	8602280518	86/02/18	50-293 P
8602270877	8602030233	85/12/12	50-133 P	8602280528	8602280524	86/02/18	70-135
8602270879	8602030233	85/12/12	50-113 W	8602280532	8602280524	86/02/18	70-135
8602270880	8602030233	85/12/12	50-133 P	8602280538	8602280533	86/02/12	50-312 Q
8602270881	8602030233	85/12/12	50-133 P	8602280549	8602280540	85/09/23	CONTRACT
8602270883	8602030233	85/12/12	50-133 P	8602280555	8602280547	86/02/18	50-335 P
8602270886	8602030233	85/12/12	50-133 P	8602280569	8602280559	86/02/03	71-5010
8602270887	8602030233	85/12/12	50-133 Q	8602280572	8602280566	86/02/11	71-583
8602270888	8602030233	85/12/12	50-133 P	8602280574	8602280565	86/02/14	50-397 Q
8602270891	8602030233	85/12/12	50-133 P	8602280589	8602280581	86/02/20	50-288 F
8602270892	8602030233	85/12/12	50-133 P	8602280598	8602280590	86/02/19	50-267 P
8602270893	8602030233	85/12/12	50-133 P	8602280604	8602280588	86/02/20	50-29 Q
8602270896	8602030233	85/12/12	50-133 P	8602280615	8602280610	86/01/20	71-51
8602270899	8602030233	85/12/12	50-133 P	8602280624	8602280610	86/01/20	71-51
8602270900	8602030233	85/12/12	50-133 S	8602280633	8602280626	86/02/12	71-578
8602270901	8602030233	85/12/12	50-133 Q	8602280647	8602280619	86/01/28	50-423 P
8602270908	8602030233	85/12/12	50-133 P	8602280653	8602280644	86/02/18	XPORTLIC
8602270910	8602030233	85/12/12	50-133 P	8602280654	8602280619	86/01/28	50-423 P
8602270912	8602030233	85/12/12	50-133 P	8602280658	8602280651	86/02/14	TOPREP
8602270915	8602030233	85/12/12	50-133 P	8602280666	8602280619	86/01/28	50-423 P
8602270917	8602030233	85/12/12	50-133 O	8602280667	8602280659	86/02/18	50-410 M
8602270918	8602030233	85/12/12	50-133 P	8602280672	8602280659	86/02/18	50-410 M
8602280031	8602280001	86/02/21	50-409 P	8602280684	8602280677	86/02/04	71-9132
8602280041	8602280028	86/02/25	50-409 Q	8602280690	8602280681	86/02/21	50-334 P
8602280043	8602110154	86/02/04	50-261 Y	8602280692	8602280685	86/02/10	COMMISSIO N
8602280058	8602280051	86/02/24	50-254 Q	8602280728	8602280709	86/02/14	NUREG
8602280071	8602280064	86/02/21	50-220 Q	8602280732	8602280727	86/01/31	50-302 P
8602280076	8602280070	86/02/19	71-9159	8602280736	8602030233	85/12/12	50-133 P
8602280089	8602280086	86/02/14	CONTRACT	8602280737	8602280727	86/01/31	50-302 P
8602280101	8602280090	86/02/21	QA999	8602280739	8602280709	86/02/14	NUREG
8602280106	8602280090	86/02/21	QA999	8602280753	8602280714	86/02/14	50-413 P
8602280114	8602280092	86/02/19	71-9176	8602280755	8602280748	85/10/16	COMMISSIO N
8602280154	8602280142	86/02/24	50-237 Q	8602280756	8602280749	86/02/05	50-289 P
8602280167	8602280160	86/02/26	QA999	8602280763	8602280749	86/02/05	50-289 P
8602280196	8602280187	86/02/21	50-249 P	8602280768	8602280764	86/02/21	50-289 Q
8602280202	8602280186	86/02/04	50-336 F	8602280772	8602280771	86/01/07	71-569
8602280226	8602280187	86/02/21	50-249 P	8602280779	8602280771	86/01/07	71-569
8602280227	8602280223	86/02/25	50-352 P	8602280784	8602280781	86/01/28	50-293 Q
8602280235	8602280187	86/02/21	50-249 P	8602280789	8602280714	86/02/14	50-413 P
8602280246	8602280187	86/02/21	50-249 P	8602280801	8602030233	85/12/12	50-133 P
8602280280	8602030233	85/12/12	50-133 T	8602280806	8602280800	86/02/19	50-213 P
8602280295	8602280288	86/02/24	50-397 P	8602280812	8602280800	86/02/19	50-213 P
8602280301	8602280290	86/02/21	50-440 Q	8602280822	8602030233	85/12/12	50-133 J
8602280318	8602280308	86/02/11	50-445 A	8603030098	8602280803	86/02/11	50-322 F
8602280357	8602280352	86/02/25	50-352 G	8603030190	8602280553	86/02/17	XPORTLIC
8602280385	8602280381	86/02/24	50-424 T	8603030264	8602030233	85/12/12	50-133 P
8602280387	8602280383	86/02/26	QA999	8603030620	8602030233	85/12/12	50-133 J
8602280393	8602280383	86/02/26	QA999	8603030623	8602030233	85/12/12	50-133 P
8602280404	8602280394	86/02/25	50-440 G	8603040373	8602030733	85/12/12	50-133 O
8602280406	8602280398	86/02/27	50-456 G	8603040380	8602030233	85/12/12	50-133 R
8602280412	8602280394	86/02/25	50-440 G	8603050087	8602030233	85/12/12	50-133 P
8602280418	8602280410	85/10/15	50-293 R	8603050096	8602030233	85/12/12	50-133 Q
8602280420	8602280398	86/02/27	50-456 G	8603050099	8602030233	85/12/12	50-133 P
8602280423	8602280394	86/02/25	50-440 G	8603050105	8602030233	85/12/12	50-133 P
8602280426	8602280407	86/02/24	50-304 Q	8603050110	8602030233	85/12/12	50-133 P
8602280430	8602280394	86/02/25	50-440 G	8603050117	8602030233	85/12/12	50-133 P
8602280436	8602280394	86/02/25	50-440 G	8603050122	8602030233	85/12/12	50-133 P
8602280456	8602280453	86/02/20	50-327 P	8603050134	8602030233	85/12/12	50-133 O
8602280496	8602280489	86/02/12	50-237 P	8603060128	8602030233	85/12/12	50-133 R
8602280501	8602280498	86/02/19	TOPREP	8603060135	8602030233	85/12/12	50-133 R
				8603060142	8602030233	85/12/12	50-133 R
				8603060151	8602030233	85/12/12	50-133 R

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of propriety of inspection reports.
5. Letters concerning areas of nonconformance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
 - Logbooks on Environmental Data
 - Logbooks on Radiological Data
 - Operations Log on Plant Systems Core
 - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

ADVCM – NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year-numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS – Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG – Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE. For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ – Projects–Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

I. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES – Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP – NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations, i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT – Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

WASTE RES — Waste Management Research Reports

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

1. Periodic progress reports on the status of research.
2. Trip reports of travel by NRC and contractor personnel.
3. Draft, partial or related reports submitted for NRC review or information.
4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

XPORTLIC — Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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